SPRAYER OPERATION & SAFETY MANUAL

Comprehensive Guide for Safe and Effective Sprayer Operation

In this manual, you will find guidance on:

Safety Guide & Warranty Information

Sprayer Calibration & Spray Rates

Maintenance & Servicing

Sprayer Tips & Techniques

Sprayer Part Guide

Model-Specific Sprayer Information

INTERLINK

ULTIMATE CROP PROTECTION

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Introduction

About Interlink Sprayers

For over 65 years, Interlink Sprayers has proudly supported Australian growers with dependable, high-quality agricultural spraying equipment that's built to perform and made to last.

From compact weedicide units to advanced vineyard and orchard sprayers, every Interlink product is designed, engineered, and assembled in Australia to meet the unique demands of Australian farming.

Our mission is to provide innovative spraying solutions that make farm work easier, safer, and more productive — helping growers achieve better coverage, smarter chemical use, and greater returns.

At Interlink Sprayers, we believe great design starts with understanding our customers. We listen to growers, refine our designs, and deliver equipment built for lasting performance.

Because at Interlink Sprayers, we're not just building sprayers — we're building trust, performance, and solutions that last.

We are **Better by Design.**

Operation Training & Authorisation

Required Skills & PPE

Only trained and competent operators should use Interlink Sprayers equipment.

Operators must have a sound understanding of:

- Safe tractor operation and PTO connection
- Handling and mixing of agricultural chemicals
- Basic maintenance procedures for pumps, hoses, and nozzles

Always wear the appropriate **Personal Protective Equipment (PPE)** when operating, filling, or cleaning the sprayer:

- Chemical-resistant gloves and boots
- Safety goggles or face shield
- Long-sleeved protective clothing or coveralls
- Respirator or mask when handling chemicals outside a cab
- Hearing protection when operating near engines or fans

Keep a clean water supply and first-aid kit accessible at all times.

Who May Operate the Sprayer

Only authorised and trained personnel may operate the sprayer.
Do not allow children, passengers, or untrained individuals to operate or ride on the equipment.

All operators must be familiar with:

- The Tractor Operator's Manual (PTO, hydraulics, and safety controls)
- This Interlink Sprayers Operation & Safety Manual (setup, calibration, and maintenance)
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Before use, operators should:

- Understand start-up, calibration, and shutdown procedures
- Complete a pre-operation inspection to confirm safe working condition
- Wear the required personal protective equipment (PPE)

If unsure about any procedure, seek guidance from a supervisor or an Interlink Sprayers representative before operating.


DANGER
READ MANUAL
DO NOT START, OPERATE OR
SERVICE MACHINE UNTIL YOU READ
AND UNDERSTAND
THE OPERATOR'S MANUAL.
FAILURE TO DO SO COULD RESULT IN
DEATH OR SERIOUS INJURY
OR DAMAGE TO EQUIPMENT


WARNING
HIGH PRESSURE
FLUIDS!
SERIOUS INJURY FROM
ESCAPING FLUIDS
REFER TO OPERATOR'S
MANUAL FOR SAFE
SERVICE GUIDELINES


DANGER
ROTATING MACHINERY!
KEEP HANDS CLEAR WHILE
MACHINERY IS RUNNING


WARNING
CRUSH HAZARD
KEEP CLEAR OF
MOVING MACHINERY


WARNING
ROTATING FAN BLADES
Keep Clear
While Engine Is Running.
Contact May Result
In Personal Injury or Death!
WRF001A
PRO-DECAL.COM


WARNING
CHEMICAL EXPOSURE
ALWAYS USE PPE WHEN
HANDLING CHEMICALS


DANGER
ROTATING DRIVE SHAFT
CONTACT CAN CAUSE DEATH
KEEP AWAY!
DO NOT OPERATE WITHOUT -
* ALL DRIVE SHAFT GUARDS, TRACTOR
AND EQUIPTMENT SHIELDS IN PLACE
* DRIVE SHAFT SECURELY ATTACHED
* DRIVE SHAFT GUARDS THAT TURN
FREELY ON DRIVE SHAFT
* READ USER MANUAL

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GENERAL INFORMATION

Tractor & Sprayer Safety Guidelines

General Safety Rules

Always read and understand both the tractor operator's manual and this Interlink Sprayers manual before operating.

Operators must understand and adhere to the following:

- Never allow untrained personnel, children, or passengers to operate or ride on the tractor or sprayer.
- Shut off the tractor engine, disengage the PTO, and wait for all moving parts to stop before cleaning, adjusting, performing maintenance or inspection
- Inspect all equipment before use — do not operate if damaged, leaking, or missing protective covers.
- Keep bystanders, animals, and unauthorised persons away from the spraying area.
- Do not modify or alter the sprayer beyond the manufacturer's specifications.

Operating Conditions

Operate the sprayer only when conditions ensure **safe and stable performance.**

Always assess the environment before starting work to reduce risks:

- Check **terrain, weather, and visibility** before each operation.
- Avoid spraying in **strong winds, heavy rain, fog, or poor lighting.**
- Do not operate on **steep, wet, or uneven ground** that may affect traction or balance.
- Drive at **steady speeds** and **avoid sudden braking or turning.**
- Stay alert for **hazards** such as rocks, ditches, irrigation lines, and low branches.
- Always check **overhead clearance** near trees, sheds, or powerlines.
- Whenever possible, spray during **calm, daylight hours** for maximum safety and visibilty.

Protective Measures (PPE)

Operators must wear suitable Personal Protective Equipment (PPE) whenever handling, mixing, or spraying chemicals.

Required items include:

- Chemical-resistant gloves and boots
- Safety goggles or a face shield
- Long-sleeved protective clothing or overalls
- Respirator or mask when outside a sealed cab
- Hearing protection if operating near fans or loud engines

Keep spare PPE, clean water, and a first aid kit available in case of spills or exposure.

Emergency Procedures

Be prepared to act quickly and safely in the event of an emergency.

Every operator should know how to respond to mechanical faults, collisions, or chemical exposure to prevent injury or equipment damage.

Machine Malfunction:
If you notice abnormal noise, vibration, or leaks — stop the tractor immediately, shut down the PTO, and inspect before resuming.

Impact or Collision:
If the tractor or sprayer strikes an object, stop and inspect for damage before continuing.

Chemical Exposure:

- **Skin contact:** Remove contaminated clothing and wash thoroughly with soap and water.
- **Eye contact:** Rinse eyes with clean water for at least 15 minutes and seek medical attention.
- **Inhalation:** Move to fresh air and seek medical assistance immediately.

Keep emergency contact numbers, first aid kits, eyewash stations, and chemical spill kits within easy reach at all times.

Ensure all operators know their location before beginning work.

Pre-Operation Checklist

Daily Inspection List

Before operating your sprayer, always perform a full pre-start inspection.

Completing this checklist daily helps identify potential issues early, improves operator safety, and ensures consistent, efficient spraying performance.

A few minutes of preparation can prevent costly downtime and keep your equipment running reliably in the field.

Before starting the tractor or engaging the PTO:

- Ensure all **guards, shields, and protective covers** are properly fitted and in good condition. Damaged or missing safety components must be replaced immediately.
- Check **tyre pressure, wheel nuts, hubs, and stubs** for tightness and signs of wear. Proper wheel maintenance ensures stable towing and prevents uneven spraying.
- Inspect all **hoses, fittings, and nozzles** for cracks, leaks, or blockages. Replace worn or damaged parts before operation.
- Examine all **hydraulic hoses and couplers** to ensure secure connections and leak-free operation.
- Confirm the **hand-wash tank** is filled with clean water and positioned for quick access in case of accidental chemical exposure.
- Check that all **chemical tanks, strainers, and suction lines** are clean and free of residue from previous applications.
- Verify that **electrical and PTO connections** are secure, properly aligned, and protected by the required safety shields.
- Test all **gauges, switches, valves, and control systems** to ensure correct functionality before entering the field.
- Conduct a **visual inspection** of the sprayer frame, drawbar, and boom mounts for cracks, corrosion, or signs of structural stress.

Safety, Lubrication, and Structural Checks

A well-lubricated and structurally sound sprayer performs more efficiently, operates more smoothly, and lasts significantly longer.

Regular maintenance prevents wear, reduces downtime, and ensures the machine runs safely and consistently in the field.

Before each use, take a few minutes to inspect and prepare your sprayer to ensure safe, efficient, and reliable operation:

- **Lubricate the PTO shaft and universal joints daily** to prevent friction, vibration, and premature wear. Apply grease to all recommended points, especially on rotating shafts and couplings.
- **Check oil levels in the pump, gearbox, and hydraulic systems** using sight glasses or dipsticks. Refill with the recommended oil type if needed — never mix oils of different grades.
- **Inspect booms, hinges, lift arms, and support brackets** for cracks, looseness, or fatigue. Tighten all bolts and repair or replace any damaged parts before operation.
- **Confirm that spray heads, fans, and agitators** move freely and are clean of residue or debris to maintain consistent pressure and spray coverage.
- **Ensure all safety decals and hazard labels** are visible and legible. Replace any that are damaged, missing, or faded to maintain compliance and safety awareness.
- **Verify that all operators wear proper Personal Protective Equipment (PPE)** — gloves, boots, overalls, goggles, and respirators — when mixing, operating, or maintaining the sprayer.
- **Perform a quick walk-around inspection** once checks are complete to confirm the area is clear of tools, containers, or loose objects before operation.

Completing these steps each day ensures your **Interlink Sprayer** continues to operate **safely, efficiently, and reliably** throughout its service life.

Regular daily maintenance not only prevents costly breakdowns but also helps maintain consistent spray quality, reduces wear on components, and improves overall machine performance.

Proper Use Of Equipment

Intended Purpose

Interlink sprayers are built specifically for the application of agricultural chemicals, fertilisers, and water in vineyards, orchards, crops, pastures, and similar farming environments.

- Always use approved agricultural chemicals in accordance with manufacturer labels and local regulations.
- Operate the sprayer as instructed in this manual and the accompanying tractor operator's manual.
- Ensure all attachments and components — such as pumps, fans, and booms — are configured correctly for the intended crop and field conditions.
- Maintain regular calibration and inspection to ensure even coverage and accurate application rates.
- Only trained and authorised personnel should operate or service the equipment.

Prohibited Use

To protect both the operator and the equipment, the following uses are **strictly prohibited:**

- Do not use the sprayer for **flammable, corrosive, or incompatible liquids** such as petrol, diesel, kerosene, acids, or solvents.
- Do not modify or alter the sprayer in any way without written authorisation from **Interlink Sprayers.**
- Do not exceed **maximum operating pressure, PTO speed, or tank capacity** specified for your model.
- Do not operate the sprayer if **guards, shields, or safety covers are missing or damaged.**
- Do not use the sprayer for any **human and animal applications.**
- Avoid operating in conditions that may cause **spray drift** or contaminate waterways, neighbouring crops, or sensitive areas.

Failure to follow these guidelines may void warranty coverage and result in equipment damage or safety hazards.

Best Practices in the Field

Consistent and careful operation is key to achieving effective, efficient, and accurate spraying results.

To ensure consistent and efficient operation, follow these best practices:

Start-Up and Priming:
Begin spraying only once the system is fully primed and delivering a steady, even flow. Check that pressure gauges and valves are operating correctly before engaging full power.

Spray Setup:
Use the correct nozzle type, pressure setting, and travel speed for your specific crop and sprayer model. Proper setup ensures even distribution and prevents over-application.

Spray Technique:
Maintain a consistent speed and slight overlap between passes for complete coverage. Avoid double-spraying or over-application, which can waste product and harm plants.

Turning and Manoeuvring:
Always disengage the PTO when turning or stopping at row ends to prevent over-spraying and reduce wear on components.

Environmental Awareness:
Avoid spraying in strong winds, high temperatures, or poor visibility, which can increase drift and reduce effectiveness. Aim to spray during calm, cool periods such as early morning or late afternoon.

Monitoring During Operation:
Check pressure gauges, filters, and flow controls regularly to ensure consistent operation. Address any blockages, leaks, or irregular flow immediately.

Cleaning and Flushing:
After each use, flush the system with clean water, including the tank, hoses, and nozzles, to prevent residue build-up and cross-contamination.

Record Keeping:
Keep a log of spray rates, chemical mixes, and maintenance checks to support traceability and long-term reliability.

By following these practices, you'll ensure safe operation, accurate spraying, and lasting performance from your Interlink Sprayer.

Start-Up & Shutdown Procedures

Step-by-Step Start-Up

Following the correct start-up and shutdown sequence is essential to ensure the **safe, efficient, and reliable operation** of your Interlink Sprayer.

Proper handling prevents equipment damage, reduces downtime, and ensures accurate spray performance in every application.

Before Starting:

- Perform all pre-operation checks as outlined in Section 5.
- Ensure all guards and shields are fitted and secure.
- Confirm that the PTO shaft is correctly connected and locked in place.
- Check all hoses, fittings, and valves for leaks or visible damage.
- Fill the main tank with clean water and ensure chemical suction valves are closed until mixing begins.
- Verify that the hand-wash tank and fresh-water rinse system (if fitted) are filled and ready for use.

Starting the Sprayer:

- Engage the tractor PTO slowly, allowing the pump to start gradually and build pressure.
- Check for smooth operation and listen for abnormal sounds such as vibration, knocking, or cavitation.
- Once the system is primed, open the spray control valves to establish flow through the nozzles.
- Allow the sprayer to run for one to two minutes to confirm consistent pressure and even output.
- Adjust pressure and flow as required for your spraying conditions.
- Begin spraying, maintaining a steady ground speed and consistent pressure.

Start Depressurisation

When spraying is complete:

- Disengage the PTO and allow the system to fully depressurise.
- Shut off all spray valves and return any open valves to the bypass position.
- Relieve residual pressure from hoses and manifolds before disconnecting any fittings.
- Open the tank drain valve only after ensuring all pressure has been released.
- Inspect the system for leaks or blockages while pressure is off.

Cleaning After Use

Cleaning your sprayer after each use prevents chemical build-up, corrosion, and cross-contamination between products.

To maintain performance and reliability, follow these cleaning steps:

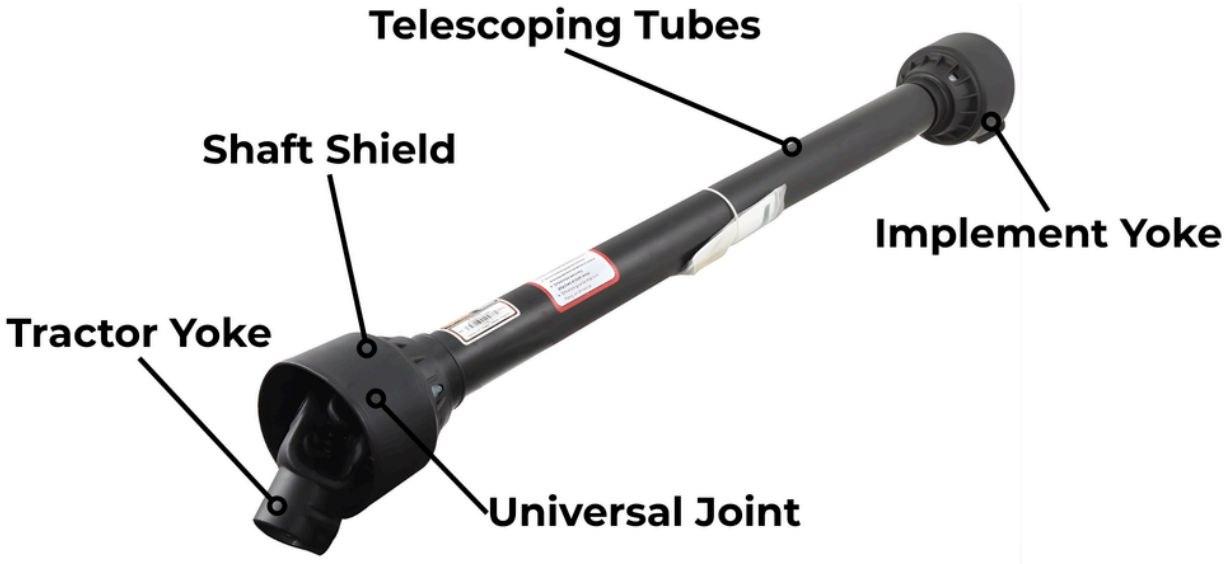
- Rinse the **main tank, pump, hoses, filters, and nozzles** with clean water.
- Run fresh water through the system for several minutes with valves open to flush chemical residue.
- Remove and wash **nozzles and strainers** separately to ensure complete cleaning.
- If the sprayer will be stored for an extended period, **circulate a soluble oil** solution through the system to prevent corrosion.
- Allow all components to dry thoroughly before storage.
- Store the sprayer in a **dry, sheltered location**, protected from direct sunlight, frost, and dust.

Completing these steps after every use ensures your **Interlink Sprayer** remains in optimal condition, reduces maintenance costs, and guarantees dependable performance for seasons to come.

PTO Shaft Guide

PTO Components & Guards

The Power Take-Off (PTO) shaft connects the tractor to the sprayer, transferring power to operate the pump.



The PTO assembly includes the following main components:

- **Tractor Yoke:** Connects directly to the tractor's PTO stub shaft to transfer rotational power.
- **Telescoping Tubes:** Allow the shaft to extend or contract to suit different tractor-to-sprayer distances.
- **Implement Yoke:** Attaches the PTO shaft to the sprayer's pump input shaft for smooth power delivery.
- **Universal Joint:** Allows the shaft to flex and maintain alignment during operation.
- **Shaft Shield:** A rotating guard that prevents contact with moving parts and must always turn freely.

Always ensure all guards and shields are fitted, secure, and undamaged before operation. Never operate the sprayer with missing or broken covers — replace damaged parts immediately and check that the shaft shield rotates freely.

PTO Safety & Common Injuries

The PTO shaft rotates at high speed — typically up to **540** or **1,000 revolutions per minute** — and can cause severe or fatal injuries in seconds if handled incorrectly.

To reduce risk:

- Keep **hands, clothing, and tools** away from the rotating shaft at all times.
- Never step over or lean across a connected PTO.
- Do not operate the sprayer unless **all shields and guard**s are in place.
- Avoid wearing **loose-fitting clothing, jewellery, or drawstrings** that can become entangled.
- Always disengage the PTO and **shut down the tractor engine** before servicing, cleaning, or connecting equipment.
- Maintain a **safe distance** and ensure no bystanders are near the PTO during operation.

Causes of PTO Accidents

Most PTO accidents occur due to **human error, poor maintenance, or missing safety guards.**

To prevent incidents, always be aware of the following common causes:

- Operating equipment with **damaged or missing guards and shields.**
- Wearing loose or **unrestrained clothing** near rotating machinery.
- **Crossing or stepping over** a connected PTO shaft while it's engaged.
- **Failing to disengage** the PTO before performing adjustments or maintenance.
- **Improper coupling** between tractor and implement leading to misalignment.
- **Lack of operator training** or failure to follow standard safety procedures.

PTO safety depends on awareness, caution, and discipline. Taking a moment to check the equipment before operation can prevent serious injury and ensure your Interlink Sprayer performs safely and effectively.

Pump Operation & Maintenance

Pump Overview & Pressure Ratings

Each Interlink Sprayer is fitted with a high-quality agricultural pump — typically **Bertolini, Catterin, Comet, or equivalent** — specifically selected to match your sprayer's capacity and intended use.

Every pump is fitted with a **specification plate** detailing the model number, maximum pressure, flow rate, and serial information.

This plate must remain on the pump at all times — it provides critical reference data for maintenance, parts ordering, and verifying the correct operating pressure for your model.

To maintain proper performance:

- Refer to the pump specification plate for maximum pressure and output limits before operating.
- Do not exceed the rated pressure or RPM listed on the plate, as this can cause seal or diaphragm failure.
- Ensure the pump is always primed with liquid before engaging the PTO to prevent dry running and internal damage.
- Regularly check oil levels through the sight glass (if equipped) and change oil as per the manufacturer's service intervals.

Safe Use & Approved Liquids

To protect the pump, maintain its performance, and keep your warranty valid, only use **approved agricultural liquids** as described in this manual.

Using unapproved or incompatible products can cause serious internal damage to seals, diaphragms, and valves.

To ensure proper use and long-term reliability, follow these guidelines:

- Use the sprayer **only with clean, water-based agricultural chemicals** such as herbicides, fungicides, insecticides, and fertilisers that comply with Australian agricultural standards.
- Always follow **chemical manufacturer instructions** for mixing ratios, compatibility, and application methods. Over-concentration or improper mixing can cause premature wear or chemical build-up.
- **Never use flammable, petroleum-based, or corrosive liquids** (including diesel, petrol, kerosene, acids, solvents, or caustic detergents). These can damage pump components and pose safety hazards.
- Avoid using **unfiltered or contaminated water,** as dirt or debris may cause internal abrasion and reduce pump efficiency. Ensure the suction filter is always clean and fitted correctly.
- After each spraying session, **flush the pump thoroughly with clean water,** running it for several minutes to remove all chemical residue.
- For extended storage, **circulate a corrosion-inhibiting fluid or soluble oil** through the system to protect internal surfaces and seals.
- Store the sprayer in a **dry, sheltered area,** away from direct sunlight and frost, and ensure all liquids are drained before winter.

Failure to follow these precautions may cause **premature pump failure,** reduce performance, or **void warranty coverage.**

Always refer to the **pump specification plate,** which must remain attached and legible at all times, for accurate pressure and output ratings.

Troubleshooting: Pumps & Flow Systems

Common Symptoms, Causes, and Solutions

Always shut down the tractor, disengage the PTO, and relieve system pressure before inspecting or servicing any components.

If the pump or spraying system is not operating as expected, refer to the table below to identify the problem area and possible solutions:

Symptom	Possible Cause	Recommended Action
Pump fails to prime or deliver pressure	Air leak in suction line, blocked strainer, or dry pump	Check hose clamps, suction filters, and ensure pump is filled with liquid before starting
Low or fluctuating pressure	Worn pump diaphragms, clogged filters, or incorrect PTO speed	Inspect filters and diaphragms, clean or replace as necessary, and verify correct PTO RPM
Uneven spray pattern	Blocked or damaged nozzles, air trapped in system	Clean or replace nozzles, bleed air from lines
Pump running noisily or vibrating	Cavitation, loose fittings, or low fluid level	Check suction line for restrictions, tighten fittings, and confirm correct oil level
Loss of flow or output	Faulty pressure regulator or suction blockage	Clean the regulator and suction strainer, ensure suction line is not kinked or collapsed
Oil appears milky or foamy	Water contamination in oil	Drain and replace oil, inspect for diaphragm damage
Pump leaking externally	Damaged seals, cracked housing, or loose fittings	Replace seals or housing components as required
Pressure gauge not responding	Blocked gauge line or damaged gauge	Clean gauge line or replace gauge assembly

Noise, Pressure Loss, and Air Leaks

Unusual **noise or vibration** often indicates air entering the suction system or restricted flow within the pump.

These issues can quickly cause damage if not addressed.

To diagnose and prevent them:

- **Inspect suction and delivery hoses** for cracks, loose clamps, or worn connections that could allow air entry.
- Ensure all **hose fittings and O-rings** are in good condition and seated properly.
- Keep the **suction filter clean** and check regularly for debris or build-up.
- Avoid running the pump dry — always ensure there is liquid in the system before starting.
- If cavitation (a rattling or knocking noise) occurs, **reduce PTO speed** and inspect the suction line for restrictions.
- Check that the **tank lid vent** is open to prevent vacuum lock in the tank.
- Confirm that **pressure regulators and bypass valves** are functioning correctly and not restricting flow.

Persistent noise, air leaks, or pressure loss indicate that maintenance or part replacement is needed.

Always use genuine replacement components and refer to the **pump manufacturer's service guide** for model-specific procedures.

By identifying and addressing faults early, you'll keep your **Interlink Sprayer** operating smoothly and ensure consistent, reliable spraying performance across every application.

Spraying Tips & Techniques

Efficient spraying requires more than just the right equipment — it depends on good technique, environmental awareness, and proper calibration.

Following these best practices will help you achieve accurate coverage, minimise drift, and ensure safe, effective chemical application across all crop types.

Drift Reduction

Efficient spraying requires more than just the right equipment — it depends on good technique, environmental awareness, and proper calibration.

Spray drift occurs when droplets move away from the target area, reducing efficiency and potentially causing environmental harm.

To minimise drift and improve application accuracy:

- Operate only during **calm weather conditions**, ideally with wind speeds below 10 km/h.
- Avoid spraying in **very hot, dry, or gusty conditions**, as small droplets evaporate quickly and become airborne.
- Use **low-drift or air-induction nozzles** that produce larger droplets for better control.
- Maintain a **low spray height** above the target — typically 50 cm for boom sprayers, or as recommended for your model.
- Reduce **operating pressure** slightly to increase droplet size without affecting coverage.
- Keep a **consistent speed and pressure** during application to maintain even droplet size.
- Be aware of **neighbouring crops, waterways, and sensitive areas,** and maintain safe buffer zones when required.

Coverage & Overlap Guidelines

Uniform coverage ensures that the correct amount of product reaches the target surface, preventing both over-application and missed areas.

To maintain consistent coverage:

- Ensure **nozzles are clean, evenly spaced, and correctly aligned** along the boom or manifold.
- Maintain a **consistent overlap of 30–50%** between nozzle spray patterns, depending on nozzle type and angle.
- Keep **travel speed steady**, as changes in speed affect application rate and coverage uniformity.
- Replace **worn or damaged nozzles** immediately — even small wear can increase output by up to 10%, leading to inconsistent application.
- Conduct regular **pattern tests** (using a spray pattern table or test paper) to confirm even distribution across the boom.
- Adjust **spray height** and **nozzle spacing** according to the manufacturer's chart to maintain correct overlap.

Consistent overlap and alignment are critical for maintaining target coverage and maximising chemical efficiency.

Environmental Conditions

Weather conditions play a major role in spray performance and safety.

Always assess the environment before starting work:

- **Temperature:** Avoid spraying above 30°C; high heat increases evaporation and drift risk.
- **Humidity:** Aim for moderate humidity (40–70%) to prevent droplets from evaporating too quickly.
- **Wind:** Ideal wind speed is 3–10 km/h; higher winds cause drift, while still air can lead to uneven spray deposition.
- **Time of Day:** Early morning or late afternoon spraying is preferred, when conditions are cooler and more stable.
- **Rain:** Do not spray if rain is expected within 2–3 hours, as it may wash chemicals off before absorption.

Chemical Mixing & Application

Proper chemical mixing and handling are essential for safe, efficient, and accurate spraying. Understanding how to mix, load, and apply chemicals correctly not only improves spray performance but also protects operators, equipment, and the environment.

Using Venturi Systems Safely

Your Interlink Sprayer may be equipped with a **Venturi chemical induction system**, designed to safely and efficiently draw chemicals into the main spray tank.

To ensure safe operation and prevent exposure:

- Always **read and follow the chemical manufacturer's label** for compatibility and mixing order.
- Fill the main tank with **clean water first**, up to one-third of its capacity, before introducing chemicals through the Venturi.
- Ensure the **Venturi valve is open** and that suction is properly established before adding product.
- **Wear full PPE** — including gloves, overalls, face shield, and respirator — when handling chemicals.
- Avoid pouring directly into open tanks or bypassing the Venturi system, as this increases the risk of spills and exposure.
- Keep the **chemical induction area clean and well ventilated**, and never leave the system unattended while mixing.
- After induction, flush the Venturi and associated hoses with **clean water** to prevent cross-contamination.

Using the Venturi correctly ensures that chemicals are drawn safely and evenly into the spray solution, maintaining accurate mixing and operator safety.

Cleaning & Disposal Procedures

Thorough cleaning after each use is critical to prevent chemical build-up, contamination, and corrosion.

To ensure safe and responsible cleaning:

- Rinse the **main tank, pump, hoses, filters, and nozzles** immediately after spraying.
- Circulate clean water through the system for at least **5 minutes** with all valves open.
- Remove and clean **nozzles, strainers, and filters** separately to remove residue or blockages.
- Dispose of all **wash water and chemical containers** according to local regulations — never pour residues into drains, creeks, or soil.
- Triple-rinse empty chemical containers and puncture them before recycling or disposal at an approved facility.
- Clean the **Venturi system** and external surfaces with fresh water, taking care not to contaminate surrounding areas.
- When storing the sprayer for extended periods, flush the system with **soluble oil or anti-corrosion fluid.**

Best Practises in the Field

Follow these guidelines to maximise results and safety:

- Mix and load chemicals **away from water sources** to prevent contamination.
- Always use the **correct mixing order** — typically wettable powders, flowables, then emulsifiable concentrates, followed by water-soluble products.
- Keep a **spill kit and emergency eyewash station** accessible near the mixing area.
- Avoid overfilling tanks; allow space for agitation and expansion.
- Use **agitation systems** to keep the chemical mix uniform during spraying.
- Monitor **pressure gauges and flow meters** regularly to maintain consistent application rates.
- Spray under suitable weather conditions — low wind, moderate temperature, and stable humidity.
- Record **all chemical applications**, including date, product used, rate, and weather conditions, to support traceability and compliance.

Routine Maintenance

Daily / Weekly / Annual Checks

Proper scheduling of these maintenance tasks ensures safe operation and consistent spraying performance all year round.

Always complete maintenance with the tractor engine off, the PTO disengaged, and all pressure relieved from the system!

Daily Checks:

- Inspect **hoses, fittings, and couplings** for cracks, leaks, or wear.
- Check **nozzles and filters** for blockages or residue buildup; clean as required.
- Confirm **oil levels in the pump** and gearbox via sight glasses or dipsticks.
- Ensure all **safety guards and shields** are in place and secure.
- Clean any **chemical residue** from the sprayer body, frame, and nozzles.
- Drain or flush the system if switching between different chemicals.

Weekly Checks:

- Lubricate all **PTO shafts, linkages, and universal joints** with fresh grease.
- Check **tyre condition and pressure** on trailer or trailed units.
- Inspect **boom arms, hinges, and brackets** for cracks or loose bolts.
- Examine **filters, strainers, and valves** for buildup or corrosion.
- Test **pressure gauges and control valves** for accurate operation.
- Clean the **hand-wash tank** and refill with fresh water.

Annual Checks:

- Perform a complete **system inspection and pressure test.**
- Replace all **worn hoses, seals, diaphragms, and filters.**
- Drain and refill **pump and gearbox oils** with manufacturer-approved lubricants.
- Check **electrical connections and switches** for corrosion or damage.
- Inspect **frame and paintwork** for signs of rust; touch up as necessary.
- Calibrate the sprayer to confirm **accurate flow and spray pattern** before the season begins.

Lubrication & Filter Care

Correct lubrication and filter maintenance are crucial to preventing wear and maintaining smooth performance.

To protect your sprayer:

- Lubricate **PTO shafts, universal joints, and pivot points** at the intervals recommended in this manual — typically daily or after every 8 hours of operation.
- Use only **high-quality lithium-based grease** or manufacturer-approved lubricants.
- Keep **telescoping PTO tubes** lightly greased to allow smooth movement.
- Regularly inspect and clean **suction, pressure, and return filters** to maintain consistent flow and pressure.
- Replace **filters** showing wear, cracks, or signs of chemical corrosion.
- Flush filters and strainers with clean water after each use to prevent contamination between chemicals.
- When replacing filters or lubricants, always refer to the **specifications provided on the pump plate** or the component manufacturer's manual.

Proper lubrication and filter care will help reduce wear, prevent contamination, and ensure long-term reliability from your Interlink Sprayer.

Cleaning & Storage

Proper cleaning and storage protect your **Interlink Sprayer** from corrosion, buildup, and wear.

Regular maintenance ensures reliable performance season after season, while neglect can lead to chemical residue, pump damage, and inaccurate spraying.

Post-Spray Cleaning

Thorough cleaning after each use prevents residue buildup, corrosion, and cross-contamination between chemicals.

After every spraying session:

- **Empty the tank** completely and dispose of leftover chemical mixture according to local environmental regulations.
- Fill the tank with **clean water** and run the system for at least 5 minutes with all valves open to flush the lines, hoses, and pump.
- Remove and clean **nozzles, filters, and strainers** separately using a soft brush and clean water. Avoid using metal tools that could damage delicate parts.
- Clean the **external surfaces** of the sprayer, including booms, frame, and wheels, to remove chemical residue and dirt.
- Rinse the **Venturi induction system** (if equipped) and ensure all suction and return lines are clear.
- Run a small amount of **cleaning solution or tank rinse agent** through the system if switching between different chemical types.
- Inspect for **leaks, worn hoses, or damaged fittings** and repair as necessary before the next use.
- Allow the sprayer to **drain completely** before storage to avoid chemical crystallisation or bacterial growth.

Consistent post-spray cleaning ensures accurate performance and extends the lifespan of all seals, hoses, and components.

Winterising Procedure

When storing your sprayer for extended periods — especially over winter — it's vital to protect internal components from freezing, corrosion, and chemical residue.

To prepare the sprayer for storage:

- Thoroughly **clean and flush** the entire system using fresh water as outlined above.
- **Drain all liquid** from the pump, hoses, tank, filters, and nozzles. Standing water can freeze and cause damage to seals or diaphragms.
- Circulate a **soluble oil or anti-freeze** solution through the pump and plumbing to coat internal surfaces and prevent corrosion.
- Lubricate **all moving parts,** including the PTO shaft, linkages, and pivot points, with fresh grease.
- Disconnect the **PTO shaft** and store it in a clean, dry place away from the ground.
- Inspect the **tank lid, gaskets, and fittings** for cracks or wear, and replace if needed.
- Store the sprayer in a **dry, covered area**, away from direct sunlight and extreme temperatures.
- If possible, **elevate the sprayer** slightly off the ground to relieve pressure on tyres and prevent flat spots.
- During storage, periodically **rotate the pump shaft by hand** to keep seals lubricated and prevent sticking.

Following these winterising procedures protects your sprayer's pump, seals, and fittings from weather-related damage and ensures the unit is ready for reliable operation when the next spraying season begins.

Troubleshooting

Overview & Service Guidance

Even with correct operation and regular maintenance, occasional faults can occur in the **pressure, flow, hydraulic, or electrical systems** of your Interlink Sprayer.

Identifying problems early helps minimise downtime, prevent damage, and maintain consistent spraying performance.

Before inspecting or repairing the sprayer:

- **Stop the tractor,** disengage the **PTO,** and relieve all pressure from the system.
- **Disconnect electrical power** before checking wiring or control systems.
- Always wear appropriate **PPE** when handling components exposed to chemicals.

This section provides an overview of the most common operating issues and corrective actions. If you cannot identify or resolve the problem after completing these checks, contact your **Interlink Sprayers authorised service centre.**

When seeking assistance, provide the following information:

- Sprayer **model and serial number** (found on the identification plate)
- **Pump make and model,** as listed on the pump specification plate
- A brief **description of the fault,** including symptoms, pressure readings, or system behaviour

Timely servicing and regular maintenance will ensure your Interlink Sprayer continues to perform safely, efficiently, and reliably throughout its service life.

Troubleshooting Summary Table

Symptom	Possible Cause	Recommended Action
No Pressure or slow priming	Air leak in suction line, pump not primed, or blocked strainer	Check hose clamps, seals, and strainer; fill pump with liquid before starting
Low or fluctuating pressure	Blocked filters or nozzles, worn diaphragms, incorrect PTO speed	Clean or replace filters/nozzles; inspect diaphragms; verify correct PTO RPM
Pressure drops during spraying	Air entering suction line or regulator malfunction	Tighten fittings, replace O-rings, clean regulator and check bypass valves
Uneven spray pattern	Mismatched or blocked nozzles, incorrect boom height	Clean/replace nozzles, align boom correctly, maintain recommended height
Pump noisy or vibrating	Cavitation, low oil, or loose fittings	Check suction flow, refill oil, tighten fittings, and ensure clean filters
Pump leaking externally	Damaged seals, diaphragm rupture, or cracked housing	Replace seals or diaphragms; repair or replace housing if needed
Flow rate inconsistent	Dirty filters, faulty regulator, or suction blockage	Clean filters, check regulator, and ensure suction line is clear
No flow from nozzles	Closed valves, blocked manifold, or clogged suction filter	Open valves, flush manifold, and clean suction filter
Hydraulic functions slow or unresponsive	Low fluid level, trapped air, or blocked line	Check hydraulic fluid, bleed lines, and clear any obstructions
Electrical controls not working	Blown fuse, corroded wiring, or faulty solenoid	Replace fuse, clean connectors, test solenoid, and repair wiring
Milky oil in pump	Water contamination through damaged diaphragms	Drain and replace oil; inspect diaphragms and seals for damage
Fan or motor not engaging	Electrical fault or PTO not engaged	Check connections, power supply, and PTO coupling

Nozzle Selection Guide

Nozzle Types & Spray Patterns

Accurate sprayer calibration starts with selecting the **correct nozzle type** for your spraying application.

The nozzle determines the **droplet size, flow rate, spray angle, and distribution pattern** — all of which directly affect coverage quality, chemical efficiency, and drift control.

The following pages include detailed **nozzle selection diagrams** and **spray rate charts** to help you:

- Identify the appropriate nozzle for your crop and spray type (herbicide, fungicide, insecticide, or foliar feed).
- Understand the effect of pressure on droplet size and coverage.
- Compare different spray nozzle designs to match your application needs.
- Determine flow rates in **litres per minute (L/min)** for different nozzle codes and pressures.

Before spraying, always refer to the **nozzle manufacturer's data tables** for precise flow and droplet information, and verify your setup through **field calibration** to confirm accuracy.

By using these charts and diagrams, you can confidently select the correct nozzles for your **Interlink Sprayer** — achieving optimal spray coverage, chemical efficiency, and long-term performance.

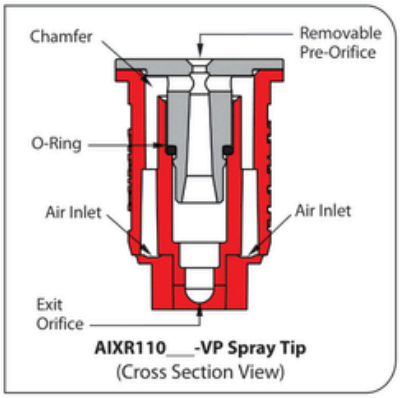
		HERBICIDES			FUNGICIDES		INSECTICIDES	
		PRE-EMERGENCE	POST-EMERGENCE		CONTACT	SYSTEMIC	CONTACT	SYSTEMIC
			CONTACT	SYSTEMIC				
BANDING	 AI TeeJet EVEN Reference page 33	EXCELLENT	GOOD	EXCELLENT	GOOD	EXCELLENT	GOOD	EXCELLENT
	 TeeJet EVEN Reference page 35	GOOD	VERY GOOD	GOOD	VERY GOOD	GOOD	VERY GOOD	GOOD
	 TwinJet EVEN Reference page 36		EXCELLENT		EXCELLENT		EXCELLENT	
DIRECTED SPRAYING	 AI TeeJet EVEN Reference page 33	VERY GOOD	GOOD	EXCELLENT	GOOD	EXCELLENT	GOOD	EXCELLENT
	 TeeJet EVEN Reference page 35	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
	 TwinJet EVEN Reference page 36		VERY GOOD		VERY GOOD		VERY GOOD	
	 AIUB TeeJet Reference page 37		GOOD	EXCELLENT	GOOD	EXCELLENT	GOOD	EXCELLENT
	 AITX ConeJet Reference page 43		GOOD	EXCELLENT	GOOD	EXCELLENT	GOOD	EXCELLENT
	 ConeJet Reference pages 32 & 39		EXCELLENT		EXCELLENT		EXCELLENT	
AIR BLAST	 ConeJet Reference pages 40–43		EXCELLENT	GOOD	EXCELLENT	GOOD	EXCELLENT	GOOD
	 Disc-Core Reference pages 45–46		EXCELLENT	GOOD	EXCELLENT	GOOD	EXCELLENT	GOOD

AIXR Teejet Nozzles

Features:

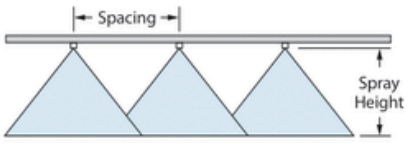
- 110° wide, tapered flat spray angle with air induction technology offers better drift management.
- Made of a two-piece UHMWPE polymer construction with VisiFlo® color-coding. UHMWPE provides excellent chemical resistance, including acids, as well as exceptional wear life.
- Compact size to prevent tip damage.
- Depending on the chemical, produces large air-filled drops through a Venturi air aspirator.
- Removable pre-orifice.
- Available in seven tip capacities with a wide operating pressure range: 15–90 PSI (1–6 bar).
- Automatic alignment when used with 25612-*-NYR Quick TeeJet® cap and gasket.

	PSI	DROP SIZE	CAPACITY ONE NOZZLE IN GPM	CAPACITY ONE NOZZLE IN OZ./MIN.	20° GPA 4 MPH	5 MPH	6 MPH	8 MPH	10 MPH	12 MPH	15 MPH	20 MPH	GALLONS PER 1000 SQ. FT. 2 MPH	3 MPH	4 MPH	5 MPH
AIXR110015 (100)	15	XC	0.092	12	6.8	5.5	4.6	3.4	2.7	2.3	1.8	1.4	0.31	0.21	0.16	0.13
	20	XC	0.11	14	8.2	6.5	5.4	4.1	3.3	2.7	2.2	1.6	0.37	0.25	0.19	0.15
	30	C	0.13	17	9.7	7.7	6.4	4.8	3.9	3.2	2.6	1.9	0.44	0.29	0.22	0.18
	40	C	0.15	19	11.1	8.9	7.4	5.6	4.5	3.7	3.0	2.2	0.51	0.34	0.26	0.20
	50	C	0.17	22	12.6	10.1	8.4	6.3	5.0	4.2	3.4	2.5	0.58	0.39	0.29	0.23
	60	M	0.18	23	13.4	10.7	8.9	6.7	5.3	4.5	3.6	2.7	0.61	0.41	0.31	0.24
	75	M	0.21	27	15.6	12.5	10.4	7.8	6.2	5.2	4.2	3.1	0.71	0.48	0.36	0.29
	90	M	0.23	29	17.1	13.7	11.4	8.5	6.8	5.7	4.6	3.4	0.78	0.52	0.39	0.31
AIXR11002 (50)	15	XC	0.12	15	8.9	7.1	5.9	4.5	3.6	3.0	2.4	1.8	0.41	0.27	0.20	0.16
	20	XC	0.14	18	10.4	8.3	6.9	5.2	4.2	3.5	2.8	2.1	0.48	0.32	0.24	0.19
	30	VC	0.17	22	12.6	10.1	8.4	6.3	5.0	4.2	3.4	2.5	0.58	0.39	0.29	0.23
	40	C	0.20	26	14.9	11.9	9.9	7.4	5.9	5.0	4.0	3.0	0.68	0.45	0.34	0.27
	50	C	0.22	28	16.3	13.1	10.9	8.2	6.5	5.4	4.4	3.3	0.75	0.50	0.37	0.30
	60	C	0.24	31	17.8	14.3	11.9	8.9	7.1	5.9	4.8	3.6	0.82	0.54	0.41	0.33
	75	M	0.27	35	20	16.0	13.4	10.0	8.0	6.7	5.3	4.0	0.92	0.61	0.46	0.37
	90	M	0.30	38	22	17.8	14.9	11.1	8.9	7.4	5.9	4.5	1.0	0.68	0.51	0.41
AIXR110025 (50)	15	XC	0.15	19	11.1	8.9	7.4	5.6	4.5	3.7	3.0	2.2	0.51	0.34	0.26	0.20
	20	XC	0.18	23	13.4	10.7	8.9	6.7	5.3	4.5	3.6	2.7	0.61	0.41	0.31	0.24
	30	XC	0.22	28	16.3	13.1	10.9	8.2	6.5	5.4	4.4	3.3	0.75	0.50	0.37	0.30
	40	VC	0.25	32	18.6	14.9	12.4	9.3	7.4	6.2	5.0	3.7	0.85	0.57	0.43	0.34
	50	C	0.28	36	21	16.6	13.9	10.4	8.3	6.9	5.5	4.2	0.95	0.63	0.48	0.38
	60	C	0.31	40	23	18.4	15.3	11.5	9.2	7.7	6.1	4.6	1.1	0.70	0.53	0.42
	75	C	0.34	44	25	20	16.8	12.6	10.1	8.4	6.7	5.0	1.2	0.77	0.58	0.46
	90	C	0.38	49	28	23	18.8	14.1	11.3	9.4	7.5	5.6	1.3	0.86	0.65	0.52
AIXR11003 (50)	15	XC	0.18	23	13.4	10.7	8.9	6.7	5.3	4.5	3.6	2.7	0.61	0.41	0.31	0.24
	20	XC	0.21	27	15.6	12.5	10.4	7.8	6.2	5.2	4.2	3.1	0.71	0.48	0.36	0.29
	30	XC	0.26	33	19.3	15.4	12.9	9.7	7.7	6.4	5.1	3.9	0.88	0.59	0.44	0.35
	40	VC	0.30	38	22	17.8	14.9	11.1	8.9	7.4	5.9	4.5	1.0	0.68	0.51	0.41
	50	C	0.34	44	25	20	16.8	12.6	10.1	8.4	6.7	5.0	1.2	0.77	0.58	0.46
	60	C	0.37	47	27	22	18.3	13.7	11.0	9.2	7.3	5.5	1.3	0.84	0.63	0.50
	75	C	0.41	52	30	24	20	15.2	12.2	10.1	8.1	6.1	1.4	0.93	0.70	0.56
	90	C	0.45	58	33	27	22	16.7	13.4	11.1	8.9	6.7	1.5	1.0	0.77	0.61
AIXR11004 (50)	15	UC	0.24	31	17.8	14.3	11.9	8.9	7.1	5.9	4.8	3.6	0.82	0.54	0.41	0.33
	20	XC	0.28	36	21	16.6	13.9	10.4	8.3	6.9	5.5	4.2	0.95	0.63	0.48	0.38
	30	XC	0.35	45	26	21	17.3	13.0	10.4	8.7	6.9	5.2	1.2	0.79	0.60	0.48
	40	XC	0.40	51	30	24	19.8	14.9	11.9	9.9	7.9	5.9	1.4	0.91	0.68	0.54
	50	VC	0.45	58	33	27	22	16.7	13.4	11.1	8.9	6.7	1.5	1.0	0.77	0.61
	60	VC	0.49	63	36	29	24	18.2	14.6	12.1	9.7	7.3	1.7	1.1	0.83	0.67
	75	C	0.55	70	41	33	27	20	16.3	13.6	10.9	8.2	1.9	1.2	0.94	0.75
	90	C	0.60	77	45	36	30	22	17.8	14.9	11.9	8.9	2.0	1.4	1.0	0.82
AIXR11005 (50)	15	UC	0.31	40	23	18.4	15.3	11.5	9.2	7.7	6.1	4.6	1.1	0.70	0.53	0.42
	20	XC	0.35	45	26	21	17.3	13.0	10.4	8.7	6.9	5.2	1.2	0.79	0.60	0.48
	30	XC	0.43	55	32	26	21	16.0	12.8	10.6	8.5	6.4	1.5	0.97	0.73	0.58
	40	XC	0.50	64	37	30	25	18.6	14.9	12.4	9.9	7.4	1.7	1.1	0.85	0.68
	50	VC	0.56	72	42	33	28	21	16.6	13.9	11.1	8.3	1.9	1.3	0.95	0.76
	60	VC	0.61	78	45	36	30	23	18.1	15.1	12.1	9.1	2.1	1.4	1.0	0.83
	75	C	0.68	87	50	40	34	25	20	16.8	13.5	10.1	2.3	1.5	1.2	0.92
	90	C	0.75	96	56	45	37	28	22	18.6	14.9	11.1	2.6	1.7	1.3	1.0
AIXR11006 (50)	15	UC	0.37	47	27	22	18.3	13.7	11.0	9.2	7.3	5.5	1.3	0.84	0.63	0.50
	20	XC	0.42	54	31	25	21	15.6	12.5	10.4	8.3	6.2	1.4	0.95	0.71	0.57
	30	XC	0.52	67	39	31	26	19.3	15.4	12.9	10.3	7.7	1.8	1.2	0.88	0.71
	40	XC	0.60	77	45	36	30	22	17.8	14.9	11.9	8.9	2.0	1.4	1.0	0.82
	50	VC	0.67	86	50	40	33	25	19.9	16.6	13.3	9.9	2.3	1.5	1.1	0.91
	60	VC	0.73	93	54	43	36	27	22	18.1	14.5	10.8	2.5	1.7	1.2	0.99
	75	C	0.82	105	61	49	41	30	24	20	16.2	12.2	2.8	1.9	1.4	1.1
	90	C	0.90	115	67	53	45	33	27	22	17.8	13.4	3.1	2.0	1.5	1.2



AIXR110___-VP Spray Tip
(Cross Section View)

CONTACT PRODUCT	SYSTEMIC PRODUCT	DRIFT MANAGEMENT
GOOD	EXCELLENT	EXCELLENT



Optimum Spray Height

	20"
110°	20"

Off-Center TeeJet Nozzles

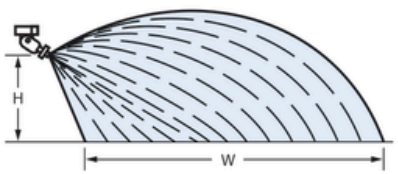
150° Series Stainless Steel and Brass

Suggested for post-directed application with hose drops.

PSI	CAPACITY ONE NOZZLE IN GPM	GPA @ 20" 4 MPH	5 MPH	6 MPH	7 MPH	8 MPH	9 MPH	10 MPH	12 MPH	14 MPH	16 MPH	18 MPH
TQ150-01-SS (100)												
20	0.071	5.3	4.2	3.5	3.0	2.6	2.3	2.1	1.8	1.5	1.3	1.2
25	0.079	5.9	4.7	3.9	3.4	2.9	2.6	2.3	2.0	1.7	1.5	1.3
30	0.087	6.5	5.2	4.3	3.7	3.2	2.9	2.6	2.2	1.8	1.6	1.4
40	0.10	7.4	5.9	5.0	4.2	3.7	3.3	3.0	2.5	2.1	1.9	1.7
50	0.11	8.2	6.5	5.4	4.7	4.1	3.6	3.3	2.7	2.3	2.0	1.8
TQ150-015-SS (100)												
20	0.11	8.2	6.5	5.4	4.7	4.1	3.6	3.3	2.7	2.3	2.0	1.8
25	0.12	8.9	7.1	5.9	5.1	4.5	4.0	3.6	3.0	2.5	2.2	2.0
30	0.13	9.7	7.7	6.4	5.5	4.8	4.3	3.9	3.2	2.8	2.4	2.1
40	0.15	11.1	8.9	7.4	6.4	5.6	5.0	4.5	3.7	3.2	2.8	2.5
50	0.17	12.6	10.1	8.4	7.2	6.3	5.6	5.0	4.2	3.6	3.2	2.8
TQ150-02-SS (100)												
20	0.14	10.4	8.3	6.9	5.9	5.2	4.6	4.2	3.5	3.0	2.6	2.3
25	0.16	11.9	9.5	7.9	6.8	5.9	5.3	4.8	4.0	3.4	3.0	2.6
30	0.17	12.6	10.1	8.4	7.2	6.3	5.6	5.0	4.2	3.6	3.2	2.8
40	0.20	14.9	11.9	9.9	8.5	7.4	6.6	5.9	5.0	4.2	3.7	3.3
50	0.22	16.3	13.1	10.9	9.3	8.2	7.3	6.5	5.4	4.7	4.1	3.6
TQ150-03-SS (100)												
20	0.21	15.6	12.5	10.4	8.9	7.8	6.9	6.2	5.2	4.5	3.9	3.5
25	0.24	17.8	14.3	11.9	10.2	8.9	7.9	7.1	5.9	5.1	4.5	4.0
30	0.26	19.3	15.4	12.9	11.0	9.7	8.6	7.7	6.4	5.5	4.8	4.3
40	0.30	22	17.8	14.9	12.7	11.1	9.9	8.9	7.4	6.4	5.6	5.0
50	0.34	25	20	16.8	14.4	12.6	11.2	10.1	8.4	7.2	6.3	5.6
TQ150-04-SS (50)												
20	0.28	21	16.6	13.9	11.9	10.4	9.2	8.3	6.9	5.9	5.2	4.6
25	0.32	24	19.0	15.8	13.6	11.9	10.6	9.5	7.9	6.8	5.9	5.3
30	0.35	26	21	17.3	14.9	13.0	11.6	10.4	8.7	7.4	6.5	5.8
40	0.40	30	24	19.8	17.0	14.9	13.2	11.9	9.9	8.5	7.4	6.6
50	0.45	33	27	22	19.1	16.7	14.9	13.4	11.1	9.5	8.4	7.4
TQ150-05-SS (50)												
20	0.35	26	21	17.3	14.9	13.0	11.6	10.4	8.7	7.4	6.5	5.8
25	0.40	30	24	19.8	17.0	14.9	13.2	11.9	9.9	8.5	7.4	6.6
30	0.43	32	26	21	18.2	16.0	14.2	12.8	10.6	9.1	8.0	7.1
40	0.50	37	30	25	21	18.6	16.5	14.9	12.4	10.6	9.3	8.3
50	0.56	42	33	28	24	21	18.5	16.6	13.9	11.9	10.4	9.2
TQ150-06-SS (50)												
20	0.42	31	25	21	17.8	15.6	13.9	12.5	10.4	8.9	7.8	6.9
25	0.47	35	28	23	19.9	17.4	15.5	14.0	11.6	10.0	8.7	7.8
30	0.52	39	31	26	22	19.3	17.2	15.4	12.9	11.0	9.7	8.6
40	0.60	45	36	30	25	22	19.8	17.8	14.9	12.7	11.1	9.9
50	0.67	50	40	33	28	25	22	19.9	16.6	14.2	12.4	11.1
TQ150-08-SS (50)												
20	0.57	42	34	28	24	21	18.8	16.9	14.1	12.1	10.6	9.4
25	0.63	47	37	31	27	23	21	18.7	15.6	13.4	11.7	10.4
30	0.69	51	41	34	29	26	23	20	17.1	14.6	12.8	11.4
40	0.80	59	48	40	34	30	26	24	19.8	17.0	14.9	13.2
50	0.89	66	53	44	38	33	29	26	22	18.9	16.5	14.7
TQ150-09-SS (50)												
20	0.64	48	38	32	27	24	21	19.0	15.8	13.6	11.9	10.6
25	0.71	53	42	35	30	26	23	21	17.6	15.1	13.2	11.7
30	0.78	58	46	39	33	29	26	23	19.3	16.5	14.5	12.9
40	0.90	67	53	45	38	33	30	27	22	19.1	16.7	14.9
50	1.01	75	60	50	43	37	33	30	25	21	18.7	16.7

TeeJet® Off-Center Flat Spray Tips — Smaller Capacities

TeeJet Off-Center spray tips are commonly installed in double and single swivel nozzle bodies. Because these bodies are adjustable for angular position, a wide spray swath is easily obtained.

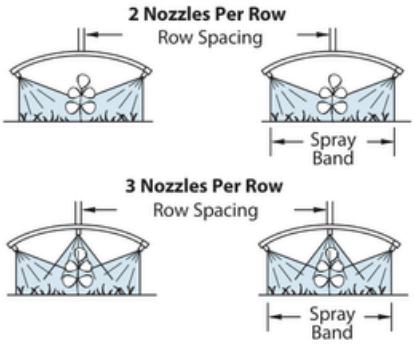


PSI	CAPACITY ONE NOZZLE IN GPM	HEIGHT = 18" "W" IN INCHES	GPA 3 MPH	4 MPH	5 MPH	6 MPH	HEIGHT = 24" "W" IN INCHES	GPA 3 MPH	4 MPH	5 MPH	6 MPH
OC-01 (100)											
30	0.087	58	3.0	2.2	1.8	1.5	65	2.7	2.0	1.6	1.3
40	0.10	60	3.3	2.5	2.0	1.7	67	3.0	2.2	1.8	1.5
60	0.12	62	3.8	2.9	2.3	1.9	69	3.4	2.6	2.1	1.7
OC-02 (50)											
30	0.17	68	5.0	3.7	3.0	2.5	75	4.5	3.4	2.7	2.2
40	0.20	70	5.7	4.2	3.4	2.8	77	5.1	3.9	3.1	2.6
60	0.24	72	6.6	5.0	4.0	3.3	78	6.1	4.6	3.7	3.0
OC-03 (50)											
30	0.26	77	6.7	5.0	4.0	3.3	80	6.4	4.8	3.9	3.2
40	0.30	80	7.4	5.6	4.5	3.7	83	7.2	5.4	4.3	3.6
60	0.37	82	8.9	6.7	5.4	4.5	85	8.6	6.5	5.2	4.3
OC-04 (50)											
30	0.35	91	7.6	5.7	4.6	3.8	93	7.5	5.6	4.5	3.7
40	0.40	93	8.5	6.4	5.1	4.3	94	8.4	6.3	5.1	4.2
60	0.49	94	10.3	7.7	6.2	5.2	95	10.2	7.7	6.1	5.1
OC-06 (50)											
30	0.52	99	10.4	7.8	6.2	5.2	108	9.5	7.2	5.7	4.8
40	0.60	101	11.8	8.8	7.1	5.9	110	10.8	8.1	6.5	5.4
60	0.73	102	14.2	10.6	8.5	7.1	111	13.0	9.8	7.8	6.5
OC-08 (50)											
30	0.69	100	13.7	10.2	8.2	6.8	110	12.4	9.3	7.5	6.2
40	0.80	102	15.5	11.6	9.3	7.8	112	14.1	10.6	8.5	7.1
60	0.98	104	18.7	14.0	11.2	9.3	113	17.2	12.9	10.3	8.6
OC-12											
30	1.04	102	20	15.1	12.1	10.1	113	18.2	13.7	10.9	9.1
40	1.20	104	23	17.1	13.7	11.4	115	21	15.5	12.4	10.3
60	1.47	105	28	21	16.6	13.9	116	25	18.8	15.1	12.5
OC-16											
30	1.39	132	21	15.6	12.5	10.4	142	19.4	14.5	11.6	9.7
40	1.60	138	23	17.2	13.8	11.5	146	22	16.3	13.0	10.8
60	1.96	143	27	20	16.3	13.6	148	26	19.7	15.7	13.1

Conejet Visiflo TeeJet Nozzles

Features:

- VisiFlo color-coded versions consist of stainless steel or ceramic orifice in a polypropylene body. Maximum operating pressure 300 PSI (20 bar). Spray angle is 80° at 100 PSI (7 bar).
- Ideal for banding with two or three nozzles over the row.
- Finely atomized spray pattern provides thorough coverage.
- Standard ConeJet (not color-coded) available in brass and stainless steel in a wide range of capacities with 65° (TY) and 80° (TX) spray angles.



	GPA CONVERSION FACTORS* 30°
8"	3.75
10"	3.00
12"	2.50
15"	2.00

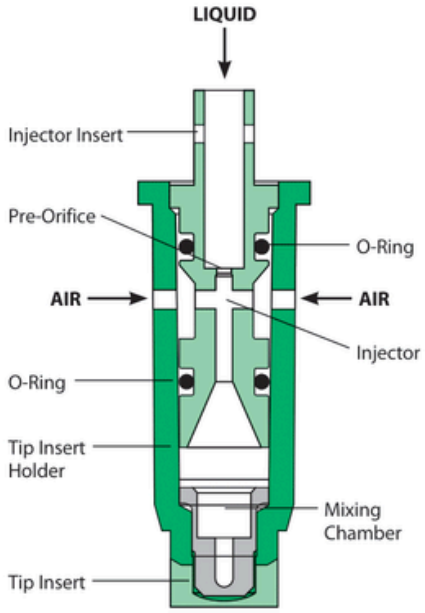
*To find GPA rate on band widths, multiply the tabulated GPA for ROW SPACING by the conversion factors.

	PSI	DROP SIZE	CAPACITY TWO NOZZLES IN GPM	CAPACITY TWO NOZZLES IN OZ./MIN.	GPA 30" 3 MPH	4 MPH	5 MPH	6 MPH	7 MPH	PSI	CAPACITY THREE NOZZLES IN GPM	CAPACITY THREE NOZZLES IN OZ./MIN.	GPA 30" 3 MPH	4 MPH	5 MPH	6 MPH	7 MPH
TX-1	40	VF	0.033	4.2	2.2	1.6	1.3	1.1	0.93	40	0.050	6.4	3.3	2.5	2.0	1.7	1.4
	60	VF	0.039	5.0	2.6	1.9	1.5	1.3	1.1	60	0.059	7.6	3.9	2.9	2.3	1.9	1.7
TX-†1	75	VF	0.043	5.5	2.8	2.1	1.7	1.4	1.2	75	0.065	8.3	4.3	3.2	2.6	2.1	1.8
	90	VF	0.047	6.0	3.1	2.3	1.9	1.6	1.3	90	0.070	9.0	4.6	3.5	2.8	2.3	2.0
(100)	120	VF	0.053	6.8	3.5	2.6	2.1	1.7	1.5	120	0.079	10	5.2	3.9	3.1	2.6	2.2
TX-2	40	VF	0.067	8.6	4.4	3.3	2.7	2.2	1.9	40	0.100	13	6.6	5.0	4.0	3.3	2.8
	60	VF	0.080	10	5.3	4.0	3.2	2.6	2.3	60	0.12	15	7.9	5.9	4.8	4.0	3.4
TX-†2	75	VF	0.088	11	5.8	4.4	3.5	2.9	2.5	75	0.13	17	8.6	6.4	5.1	4.3	3.7
	90	VF	0.095	12	6.3	4.7	3.8	3.1	2.7	90	0.14	18	9.2	6.9	5.5	4.6	4.0
(100)	120	VF	0.11	14	7.3	5.4	4.4	3.6	3.1	120	0.16	20	10.6	7.9	6.3	5.3	4.5
TX-3	40	VF	0.10	13	6.6	5.0	4.0	3.3	2.8	40	0.15	19	9.9	7.4	5.9	5.0	4.2
	60	VF	0.12	15	7.9	5.9	4.8	4.0	3.4	60	0.18	23	11.9	8.9	7.1	5.9	5.1
TX-†3	75	VF	0.13	17	8.6	6.4	5.1	4.3	3.7	75	0.20	26	13.2	9.9	7.9	6.6	5.7
	90	VF	0.14	18	9.2	6.9	5.5	4.6	4.0	90	0.21	27	13.9	10.4	8.3	6.9	5.9
(100)	120	VF	0.16	20	10.6	7.9	6.3	5.3	4.5	120	0.24	31	15.8	11.9	9.5	7.9	6.8
TX-4	40	VF	0.13	17	8.6	6.4	5.1	4.3	3.7	40	0.20	26	13.2	9.9	7.9	6.6	5.7
	60	VF	0.16	20	10.6	7.9	6.3	5.3	4.5	60	0.24	31	15.8	11.9	9.5	7.9	6.8
TX-†4	75	VF	0.18	23	11.9	8.9	7.1	5.9	5.1	75	0.27	35	17.8	13.4	10.7	8.9	7.6
	90	VF	0.19	24	12.5	9.4	7.5	6.3	5.4	90	0.29	37	19.1	14.4	11.5	9.6	8.2
(50)	120	VF	0.22	28	14.5	10.9	8.7	7.3	6.2	120	0.33	42	22	16.3	13.1	10.9	9.3
TX-6	40	F	0.20	26	13.2	9.9	7.9	6.6	5.7	40	0.30	38	19.8	14.9	11.9	9.9	8.5
	60	VF	0.24	31	15.8	11.9	9.5	7.9	6.8	60	0.36	46	24	17.8	14.3	11.9	10.2
TX-†6	75	VF	0.27	35	17.8	13.4	10.7	8.9	7.6	75	0.40	51	26	19.8	15.8	13.2	11.3
	90	VF	0.29	37	19.1	14.4	11.5	9.6	8.2	90	0.43	55	28	21	17.0	14.2	12.2
(50)	120	VF	0.33	42	22	16.3	13.1	10.9	9.3	120	0.50	64	33	25	19.8	16.5	14.1
TX-8	40	F	0.27	35	17.8	13.4	10.7	8.9	7.6	40	0.40	51	26	19.8	15.8	13.2	11.3
	60	VF	0.32	41	21	15.8	12.7	10.6	9.1	60	0.49	63	32	24	19.4	16.2	13.9
TX-†8	75	VF	0.36	46	24	17.8	14.3	11.9	10.2	75	0.54	69	36	27	21	17.8	15.3
	90	VF	0.39	50	26	19.3	15.4	12.9	11.0	90	0.59	76	39	29	23	19.5	16.7
(50)	120	VF	0.45	58	30	22	17.8	14.9	12.7	120	0.68	87	45	34	27	22	19.2
TX-10	40	F	0.33	42	22	16.3	13.1	10.9	9.3	40	0.50	64	33	25	19.8	16.5	14.1
	60	F	0.40	51	26	19.8	15.8	13.2	11.3	60	0.61	78	40	30	24	20	17.3
TX-†10	75	VF	0.45	58	30	22	17.8	14.9	12.7	75	0.68	87	45	34	27	22	19.2
	90	VF	0.49	63	32	24	19.4	16.2	13.9	90	0.74	95	49	37	29	24	21
(50)	120	VF	0.56	72	37	28	22	18.5	15.8	120	0.85	109	56	42	34	28	24
TX-12	40	F	0.40	51	26	19.8	15.8	13.2	11.3	40	0.60	77	40	30	24	19.8	17.0
	60	F	0.49	63	32	24	19.4	16.2	13.9	60	0.73	93	48	36	29	24	21
TX-†12	75	VF	0.54	69	36	27	21	17.8	15.3	75	0.81	104	53	40	32	27	23
	90	VF	0.59	76	39	29	23	19.5	16.7	90	0.88	113	58	44	35	29	25
(50)	120	VF	0.68	87	45	34	27	22	19.2	120	1.01	129	67	50	40	33	29
TX-18	40	F	0.60	77	40	30	24	19.8	17.0	40	0.90	115	59	45	36	30	25
	60	F	0.73	93	48	36	29	24	21	60	1.10	141	73	54	44	36	31
TX-†18	75	F	0.82	105	54	41	32	27	23	75	1.23	157	81	61	49	41	35
	90	VF	0.90	115	59	45	36	30	25	90	1.35	173	89	67	53	45	38
(50)	120	VF	1.03	132	68	51	41	34	29	120	1.55	198	102	77	61	51	44
TX-26	40	F	0.87	111	57	43	34	29	25	40	1.30	166	86	64	51	43	37
	60	F	1.06	136	70	52	42	35	30	60	1.59	204	105	79	63	52	45
TX-†26	75	F	1.18	151	78	58	47	39	33	75	1.78	228	117	88	70	59	50
	90	VF	1.30	166	86	64	51	43	37	90	1.94	248	128	96	77	64	55
(50)	120	VF	1.49	191	98	74	59	49	42	120	2.24	287	148	111	89	74	63

AIUB TeeJet Nozzles

Air Induction Underleaf Banding Spray Tip

- Larger droplets for less drift.
- Off-center spray pattern with flat spray characteristics.
- Underleaf banding of pesticides or liquid fertilizers.
- Used at the end of the spray boom around the perimeter of the field to protect sensitive areas.
- Spraying pressure of 30–115 PSI (2–8 bar).
- Can be used with 25598-*-NYR Quick TeeJet® cap. See page 64 for more information.

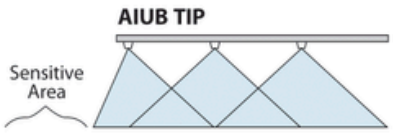


Note: Due to the pre-orifice design, this tip is not compatible with the 4193A check valve.

	PSI	DROP SIZE	CAPACITY ONE NOZZLE IN GPM	CAPACITY ONE NOZZLE IN OZ./MIN.	GPA 20" 3 MPH	4 MPH	5 MPH	6 MPH	7 MPH	8 MPH	GPA 30" 3 MPH	4 MPH	5 MPH	6 MPH	7 MPH	8 MPH
AIUB8502 (50)	30	UC	0.17	22	16.8	12.6	10.1	8.4	7.2	6.3	11.2	8.4	6.7	5.6	4.8	4.2
	40	XC	0.20	26	19.8	14.9	11.9	9.9	8.5	7.4	13.2	9.9	7.9	6.6	5.7	5.0
	50	XC	0.22	28	22	16.3	13.1	10.9	9.3	8.2	14.5	10.9	8.7	7.3	6.2	5.4
	60	VC	0.24	31	24	17.8	14.3	11.9	10.2	8.9	15.8	11.9	9.5	7.9	6.8	5.9
	70	VC	0.26	33	26	19.3	15.4	12.9	11.0	9.7	17.2	12.9	10.3	8.6	7.4	6.4
	80	VC	0.28	36	28	21	16.6	13.9	11.9	10.4	18.5	13.9	11.1	9.2	7.9	6.9
	90	VC	0.30	38	30	22	17.8	14.9	12.7	11.1	19.8	14.9	11.9	9.9	8.5	7.4
	100	C	0.32	41	32	24	19.0	15.8	13.6	11.9	21	15.8	12.7	10.6	9.1	7.9
AIUB85025 (50)	30	UC	0.22	28	22	16.3	13.1	10.9	9.3	8.2	14.5	10.9	8.7	7.3	6.2	5.4
	40	XC	0.25	32	25	18.6	14.9	12.4	10.6	9.3	16.5	12.4	9.9	8.3	7.1	6.2
	50	XC	0.28	36	28	21	16.6	13.9	11.9	10.4	18.5	13.9	11.1	9.2	7.9	6.9
	60	XC	0.31	40	31	23	18.4	15.3	13.2	11.5	20	15.3	12.3	10.2	8.8	7.7
	70	VC	0.33	42	33	25	19.6	16.3	14.0	12.3	22	16.3	13.1	10.9	9.3	8.2
	80	VC	0.35	45	35	26	21	17.3	14.9	13.0	23	17.3	13.9	11.6	9.9	8.7
	90	VC	0.38	49	38	28	23	18.8	16.1	14.1	25	18.8	15.0	12.5	10.7	9.4
	100	C	0.40	51	40	30	24	19.8	17.0	14.9	26	19.8	15.8	13.2	11.3	9.9
AIUB8503 (50)	30	UC	0.26	33	26	19.3	15.4	12.9	11.0	9.7	17.2	12.9	10.3	8.6	7.4	6.4
	40	XC	0.30	38	30	22	17.8	14.9	12.7	11.1	19.8	14.9	11.9	9.9	8.5	7.4
	50	XC	0.34	44	34	25	20	16.8	14.4	12.6	22	16.8	13.5	11.2	9.6	8.4
	60	XC	0.37	47	37	27	22	18.3	15.7	13.7	24	18.3	14.7	12.2	10.5	9.2
	70	VC	0.40	51	40	30	24	19.8	17.0	14.9	26	19.8	15.8	13.2	11.3	9.9
	80	VC	0.42	54	42	31	25	21	17.8	15.6	28	21	16.6	13.9	11.9	10.4
	90	VC	0.45	58	45	33	27	22	19.1	16.7	30	22	17.8	14.9	12.7	11.1
	100	C	0.47	60	47	35	28	23	19.9	17.4	31	23	18.6	15.5	13.3	11.6
AIUB8504 (50)	30	UC	0.35	45	35	26	21	17.3	14.9	13.0	23	17.3	13.9	11.6	9.9	8.7
	40	XC	0.40	51	40	30	24	19.8	17.0	14.9	26	19.8	15.8	13.2	11.3	9.9
	50	XC	0.45	58	45	33	27	22	19.1	16.7	30	22	17.8	14.9	12.7	11.1
	60	XC	0.49	63	49	36	29	24	21	18.2	32	24	19.4	16.2	13.9	12.1
	70	VC	0.53	68	52	39	31	26	22	19.7	35	26	21	17.5	15.0	13.1
	80	VC	0.57	73	56	42	34	28	24	21	38	28	23	18.8	16.1	14.1
	90	VC	0.60	77	59	45	36	30	25	22	40	30	24	19.8	17.0	14.9
	100	C	0.63	81	62	47	37	31	27	23	42	31	25	21	17.8	15.6

Typical Applications:

- Used at the end of the spray boom around the perimeter of the field to protect sensitive areas.



- Underleaf banding of pesticides or liquid fertilizers.

Disc & Core Hollow Cone TeeJet Nozzles

Typical Assembly with Ceramic Disc and Core

TeeJet Nozzle Body | 4514-NY Slotted Strainer* | Core | Disc | CP20230 TeeJet Cap

*Use CP20229-NY gasket when 4514-NY Nylon slotted strainer is not used.

Hollow Cone Spray Pattern
Produced by Cores #13, 23, 25, 45 & 46

Hollow Cone Type Spray Tips

			GPM												
			10 PSI	20 PSI	30 PSI	40 PSI	60 PSI	80 PSI	100 PSI	150 PSI	200 PSI	300 PSI	20 PSI	40 PSI	80 PSI
D1	DC13	.031"	—	—	.059	.066	.078	.088	.097	.115	.128	.152	—	51°	62°
D1.5	DC13	.036"	—	.057	.067	.075	.088	.098	.110	.127	.142	.167	38°	55°	66°
D2	DC13	.041"	—	.064	.075	.08	.10	.11	.12	.14	.16	.18	49°	67°	72°
D3	DC13	.047"	—	.071	.08	.09	.11	.12	.13	.16	.18	.20	53°	70°	75°
D4	DC13	.063"	.070	.09	.11	.12	.14	.16	.17	.20	.23	.27	69°	79°	83°
D1	DC23	.031"	—	—	.064	.072	.080	.096	.107	.124	.139	.164	—	47°	58°
D1.5	DC23	.036"	—	.064	.076	.086	.103	.117	.130	.155	.175	.210	34°	51°	62°
D2	DC23	.041"	—	.078	.092	.10	.13	.14	.16	.19	.21	.25	51°	63°	70°
D3	DC23	.047"	.065	.087	.10	.12	.14	.16	.18	.21	.24	.28	58°	69°	75°
D4	DC23	.063"	.082	.113	.14	.15	.19	.21	.23	.28	.32	.38	68°	82°	87°
D5	DC23	.078"	.095	.13	.16	.18	.22	.25	.28	.34	.38	.46	79°	89°	94°
D6	DC23	.094"	.112	.15	.19	.21	.26	.29	.32	.39	.45	.54	84°	93°	98°
D1	DC25	.031"	—	—	.088	.101	.122	.138	.156	.185	.210	.255	—	27°	43°
D1.5	DC25	.036"	—	—	.118	.135	.162	.185	.205	.245	.280	.33	—	38°	49°
D2	DC25	.041"	—	.12	.14	.16	.19	.22	.25	.29	.34	.41	39°	51°	58°
D3	DC25	.047"	.10	.14	.17	.19	.23	.26	.29	.35	.40	.48	52°	61°	67°
D4	DC25	.063"	.15	.21	.25	.29	.35	.40	.45	.54	.62	.75	67°	74°	80°
D5	DC25	.078"	.18	.25	.30	.35	.42	.48	.54	.65	.75	.90	73°	79°	84°
D6	DC25	.094"	.23	.32	.39	.44	.54	.62	.70	.85	.97	1.19	79°	85°	89°
D7	DC25	.109"	.26	.37	.45	.52	.63	.73	.81	.98	1.18	1.37	85°	91°	93°
D8	DC25	.125"	.31	.43	.53	.61	.75	.89	.97	1.19	1.36	1.68	91°	96°	97°
D10	DC25	.156"	.38	.54	.65	.76	.93	1.07	1.21	1.48	1.71	2.1	97°	102°	103°
D12	DC25	.188"	.46	.61	.80	.93	1.15	1.32	1.47	1.81	2.09	2.55	103°	109°	112°
D14	DC25	.219"	.51	.72	.88	1.03	1.26	1.47	1.65	2.02	2.34	2.89	108°	113°	114°
D1	DC45	.031"	—	—	—	.125	.148	.170	.190	.225	.257	.310	—	22°	34°
D1.5	DC45	.036"	—	—	.14	.16	.20	.23	.25	.31	.35	.43	—	33°	44°
D2	DC45	.041"	—	.14	.18	.20	.25	.28	.32	.38	.44	.53	32°	46°	55°
D3	DC45	.047"	—	.17	.20	.23	.28	.33	.36	.44	.51	.62	40°	53°	60°
D4	DC45	.063"	.18	.25	.31	.36	.43	.50	.56	.68	.78	.95	62°	69°	72°
D5	DC45	.078"	.23	.32	.39	.45	.55	.64	.71	.86	.99	1.22	67°	73°	76°
D6	DC45	.094"	.29	.41	.50	.58	.72	.83	.93	1.15	1.33	1.64	73°	79°	81°
D7	DC45	.109"	.33	.48	.59	.68	.84	.97	1.11	1.35	1.57	1.94	81°	86°	87°
D8	DC45	.125"	.41	.59	.72	.84	1.04	1.21	1.35	1.68	1.94	2.40	86°	90°	90°
D10	DC45	.156"	.54	.77	.94	1.10	1.35	1.57	1.77	2.18	2.50	3.10	90°	93°	93°
D12	DC45	.188"	.67	.95	1.17	1.36	1.68	1.95	2.20	2.69	3.11	3.80	97°	100°	102°
D14	DC45	.218"	.75	1.07	1.32	1.53	1.89	2.19	2.45	3.00	3.49	4.30	101°	104°	105°
D16	DC45	.250"	.86	1.25	1.54	1.79	2.20	2.57	2.89	3.54	4.11	5.20	108°	111°	112°
D1	DC46	.031"	—	—	—	.145	.178	.205	.23	.28	.32	.39	—	13°	15°
D1.5	DC46	.036"	—	—	—	.213	.260	.300	.33	.41	.46	.56	—	15°	17°
D2	DC46	.041"	—	—	.24	.27	.33	.37	.42	.50	.57	.68	—	18°	21°
D3	DC46	.047"	—	.23	.28	.32	.39	.45	.51	.61	.70	.86	14°	20°	24°
D4	DC46	.063"	.28	.39	.48	.56	.68	.78	.88	1.07	1.23	1.52	23°	29°	33°
D5	DC46	.078"	.38	.54	.66	.77	.94	1.10	1.25	1.50	1.73	2.13	33°	39°	42°
D6	DC46	.094"	.55	.78	.95	1.10	1.35	1.58	1.73	2.16	2.50	3.06	42°	48°	50°
D7	DC46	.109"	—	.98	1.22	1.39	1.72	1.97	2.22	2.73	3.15	3.85	48°	53°	56°
D8	DC46	.125"	—	—	1.59	1.84	2.25	2.62	2.93	3.60	4.17	5.05	—	60°	62°
D10	DC46	.156"	—	—	2.15	2.48	3.05	3.53	3.96	4.83	5.59	6.80	—	66°	68°

CP26277-1-NY Quick TeeJet® Cap
For ceramic disc and core.

STRAINER NOTE: For nozzles using orifice disc numbers 1, 1.5 and 2, or core numbers 31 and 33, slotted strainer number 4514-20 equivalent to 25 mesh screen size is required. For all other larger capacity discs and cores, slotted strainer number 4514-32 equivalent to 16 mesh screen size is required.

Disc & Core Full Cone TeeJet Nozzles

Typical Applications:

For spraying pesticides at higher pressures and flow rates. Especially suitable for wettable powders and other abrasive chemicals. Larger capacity nozzles are also used in air blast sprayers.

Features:

- Produce smaller droplets for thorough coverage with contact pesticides and foliar applications.
- Maximum spray pressure to 300 PSI (20 bar).

Full Cone Spray Pattern
Produced by Cores #31, 33, 35 & 56

Orifice Discs

Available in a variety of sizes and materials. Ceramic for increased wear life, hardened stainless steel, stainless steel and polymer.

Ceramic Sizes Available:
DCER-2 through DCER-8, DCER-10.

Ceramic | Hardened Stainless Steel | Stainless Steel | Polymer

Cores

Standard cores are made of brass. Also available in ceramic, hardened stainless steel and Nylon. All cores with the exception of ceramic are made with rear "nibs." Make sure core is always placed with the nib facing the nozzle body.

Ceramic Sizes Available:
DC13-CER, DC23-CER, DC25-CER, DC31-CER, DC33-CER, DC35-CER, DC45-CER, DC46-CER, DC56-CER.

Ceramic | Hardened Stainless Steel | Brass | Nylon | CP18999 | Seal

Full Cone Type Spray Tips

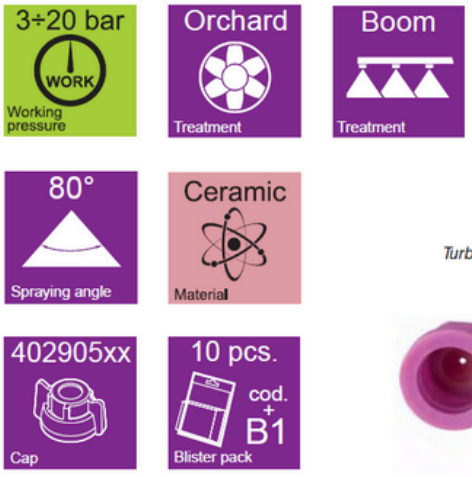
			GPM												
			10 PSI	20 PSI	30 PSI	40 PSI	60 PSI	80 PSI	100 PSI	150 PSI	200 PSI	300 PSI	20 PSI	40 PSI	80 PSI
D1	DC31	.031"	.08	.11	.13	.15	.18	.20	.23	.27	.31	.37	49°	47°	43°
D1.5	DC31	.036"	.10	.14	.17	.19	.23	.26	.29	.35	.40	.48	57°	65°	53°
D2	DC31	.041"	.12	.16	.19	.22	.26	.30	.33	.40	.45	.55	62°	63°	61°
D3	DC31	.047"	.13	.18	.21	.24	.29	.33	.37	.44	.50	.60	63°	65°	63°
D1	DC33	.031"	.09	.11	.12	.14	.17	.20	.22	.26	.30	.37	27°	32°	35°
D1.5	DC33	.036"	.12	.15	.17	.19	.23	.26	.30	.36	.41	.50	37°	43°	45°
D2	DC33	.041"	.13	.17	.21	.24	.29	.33	.37	.45	.52	.63	45°	52°	55°
D3	DC33	.047"	.15	.21	.25	.29	.36	.41	.45	.55	.63	.76	48°	54°	57°
D4	DC33	.063"	.20	.28	.34	.39	.47	.54	.60	.73	.83	1.02	50°	56°	61°
D1	DC35	.031"	.08	.11	.13	.14	.17	.20	.22	.26	.29	.35	19°	23°	26°
D1.5	DC35	.036"	.10	.14	.17	.19	.23	.26	.29	.34	.39	.46	23°	27°	29°
D2	DC35	.041"	.14	.18	.24	.25	.30	.34	.37	.45	.51	.60	40°	44°	47°
D3	DC35	.047"	.16	.22	.26	.30	.36	.41	.45	.55	.62	.74	45°	50°	52°
D4	DC35	.063"	.27	.37	.44	.50	.60	.70	.79	.93	1.1	1.3	68°	70°	71°
D5	DC35	.078"	.34	.48	.58	.66	.80	.92	1.0	1.2	1.4	1.7	67°	69°	71°
D2	DC56	.041"	—	—	.21	.25	.30	.35	.39	.47	.55	.67	—	14°	17°
D3	DC56	.047"	—	—	.29	.34	.41	.48	.53	.65	.75	.92	—	20°	23°
D4	DC56	.063"	—	.39	.48	.55	.67	.78	.87	1.06	1.23	1.51	20°	26°	29°
D5	DC56	.078"	.38	.54	.66	.76	.93	1.08	1.20	1.47	1.69	2.08	26°	32°	34°
D6	DC56	.094"	.55	.78	.95	1.10	1.35	1.55	1.74	2.13	2.46	3.02	34°	39°	41°
D7	DC56	.109"	.76	1.07	1.32	1.52	1.86	2.15	2.40	2.94	3.40	4.16	45°	52°	54°
D8	DC56	.125"	.96	1.36	1.67	1.93	2.36	2.73	3.05	3.73	4.32	5.28	52°	57°	59°
D10	DC56	.156"	1.35	1.91	2.34	2.70	3.31	3.82	4.26	5.22	6.03	7.39	62°	65°	67°

STRAINER NOTE: For nozzles using orifice disc numbers 1, 1.5 and 2; or core numbers 31 and 33, slotted strainer number 4514-20 equivalent to 25 mesh screen size is required. For all other larger capacity discs and cores, slotted strainer number 4514-32 equivalent to 16 mesh screen size is required.

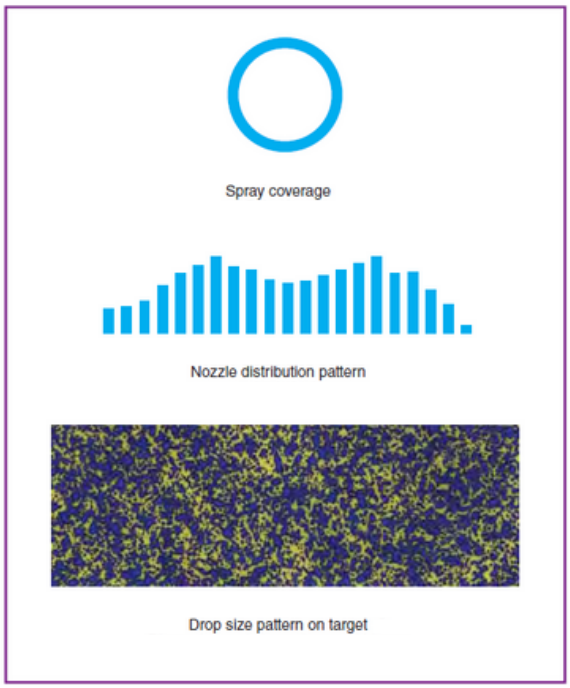
HCC 80° Hollow Cone Nozzles

ENAMA COMPONENTE CERTIFICATO 46a.020/029

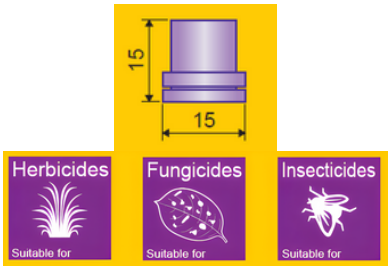
ENTAM



Turbulence chamber

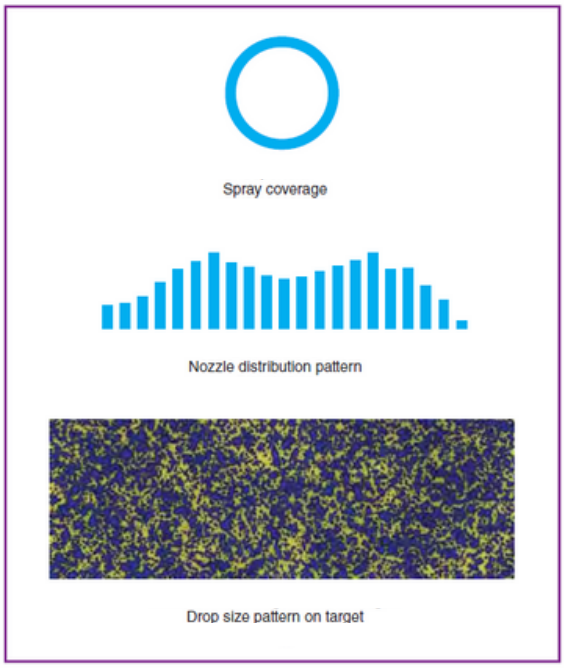


- Hollowcone nozzle with ceramic insert and Delrin® body.
- Hollowcone Ceramic nozzles spray small drops and ensure excellent coverage.
- Suitable for orchard sprayer.
- Perfect for trees and bushes without requiring the use of air.
- ENTAM and ENAMA certified.



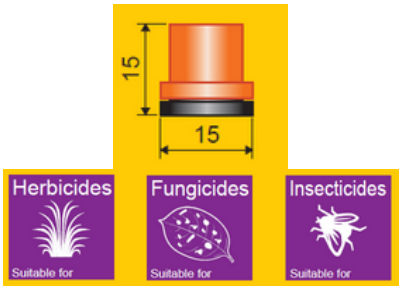
COD.	q (l/min)																	
	3 bar	4 bar	5 bar	6 bar	7 bar	8 bar	9 bar	10 bar	11 bar	12 bar	13 bar	14 bar	15 bar	16 bar	17 bar	18 bar	19 bar	20 bar
HCC005	0.19	0.22	0.25	0.27	0.29	0.31	0.33	0.35	0.36	0.38	0.40	0.41	0.42	0.44	0.45	0.47	0.48	0.49
HCC0075	0.30	0.35	0.39	0.42	0.46	0.49	0.52	0.55	0.57	0.60	0.62	0.65	0.67	0.69	0.71	0.73	0.75	0.77
HCC01	0.40	0.46	0.52	0.57	0.61	0.65	0.69	0.73	0.77	0.80	0.83	0.86	0.89	0.92	0.95	0.98	1.01	1.03
HCC015	0.60	0.69	0.77	0.85	0.92	0.98	1.04	1.10	1.15	1.20	1.25	1.30	1.34	1.39	1.43	1.47	1.51	1.55
HCC02	0.80	0.92	1.03	1.13	1.22	1.31	1.39	1.46	1.53	1.60	1.67	1.73	1.79	1.85	1.90	1.96	2.01	2.07
HCC025	1.00	1.15	1.29	1.41	1.53	1.63	1.73	1.83	1.91	2.00	2.08	2.16	2.24	2.31	2.38	2.45	2.52	2.58
HCC03	1.20	1.39	1.55	1.70	1.83	1.96	2.08	2.19	2.30	2.40	2.50	2.59	2.68	2.77	2.86	2.94	3.02	3.10
HCC035	1.40	1.62	1.81	1.98	2.14	2.29	2.42	2.56	2.68	2.80	2.91	3.02	3.13	3.23	3.33	3.43	3.52	3.61
HCC04	1.60	1.85	2.07	2.26	2.44	2.61	2.77	2.92	3.06	3.20	3.33	3.46	3.58	3.70	3.81	3.92	4.03	4.13
HCC05	2.00	2.31	2.58	2.83	3.06	3.27	3.46	3.65	3.83	4.00	4.16	4.32	4.47	4.62	4.76	4.90	5.03	5.16

HCI 80° Hollow Cone Nozzles



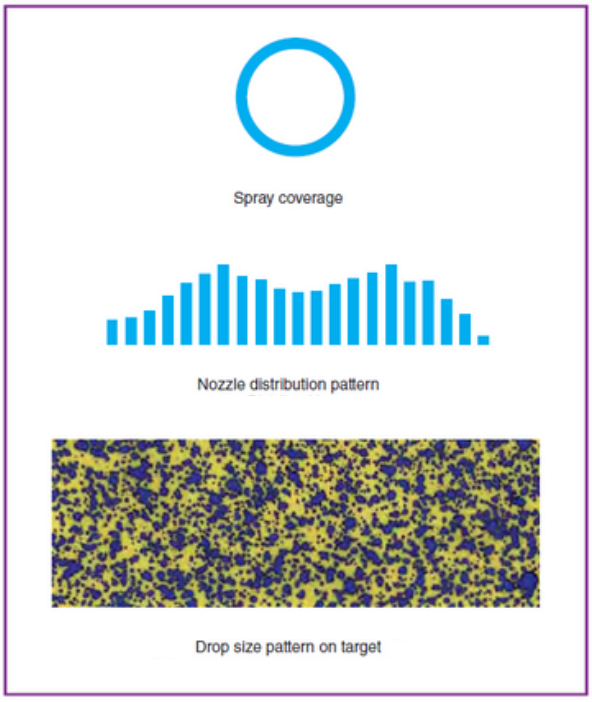
Turbulence chamber

- Hollowcone nozzle with ceramic insert and Delrin® body.
- Hollowcone Ceramic nozzles spray small drops and ensure excellent coverage.
- Suitable for orchard sprayer.
- Perfect for trees and bushes without requiring the use of air.



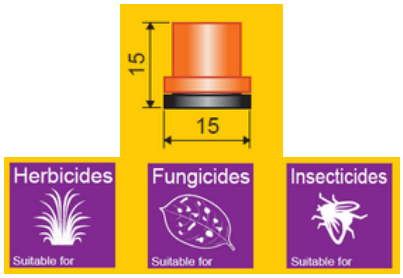
COD.	q (l/min)																	
	3 bar	4 bar	5 bar	6 bar	7 bar	8 bar	9 bar	10 bar	11 bar	12 bar	13 bar	14 bar	15 bar	16 bar	17 bar	18 bar	19 bar	20 bar
HCI80005	0.19	0.22	0.25	0.27	0.29	0.31	0.33	0.35	0.36	0.38	0.40	0.41	0.42	0.44	0.45	0.47	0.48	0.49
HCI800075	0.30	0.35	0.39	0.42	0.46	0.49	0.52	0.55	0.57	0.60	0.62	0.65	0.67	0.69	0.71	0.73	0.75	0.77
HCI8001	0.40	0.46	0.52	0.57	0.61	0.65	0.69	0.73	0.77	0.80	0.83	0.86	0.89	0.92	0.95	0.98	1.01	1.03
HCI80015	0.60	0.69	0.77	0.85	0.92	0.98	1.04	1.10	1.15	1.20	1.25	1.30	1.34	1.39	1.43	1.47	1.51	1.55
HCI8002	0.80	0.92	1.03	1.13	1.22	1.31	1.39	1.46	1.53	1.60	1.67	1.73	1.79	1.85	1.90	1.96	2.01	2.07
HCI80025	1.00	1.15	1.29	1.41	1.53	1.63	1.73	1.83	1.91	2.00	2.08	2.16	2.24	2.31	2.38	2.45	2.52	2.58
HCI8003	1.20	1.39	1.55	1.70	1.83	1.96	2.08	2.19	2.30	2.40	2.50	2.59	2.68	2.77	2.86	2.94	3.02	3.10
HCI80035	1.40	1.62	1.81	1.98	2.14	2.29	2.42	2.56	2.68	2.80	2.91	3.02	3.13	3.23	3.33	3.43	3.52	3.61
HCI8004	1.60	1.85	2.07	2.26	2.44	2.61	2.77	2.92	3.06	3.20	3.33	3.46	3.58	3.70	3.81	3.92	4.03	4.13
HCI8005	2.00	2.31	2.58	2.83	3.06	3.27	3.46	3.65	3.83	4.00	4.16	4.32	4.47	4.62	4.76	4.90	5.03	5.16

HCI 60° Hollow Cone Nozzles



Turbulence chamber

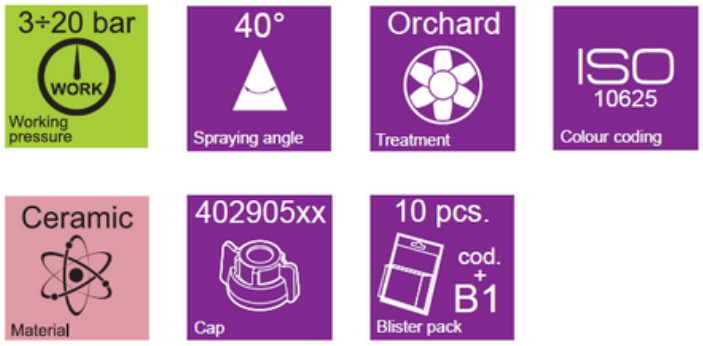
- Hollowcone nozzle with ceramic insert and Delrin® body.
- Hollowcone Ceramic nozzles spray small drops and ensure excellent coverage.
- Suitable for orchard sprayer.
- Perfect for trees and bushes without requiring the use of air.
- It limits overspraying even in case of narrow rows.

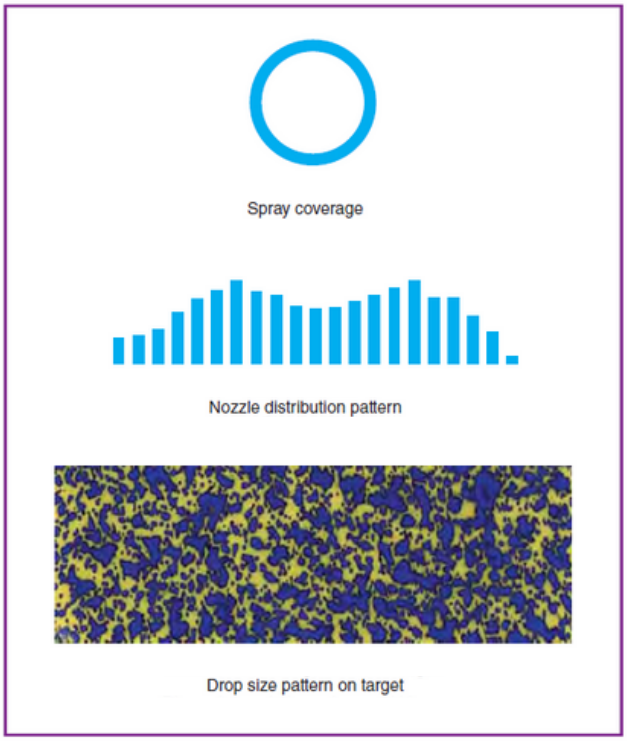


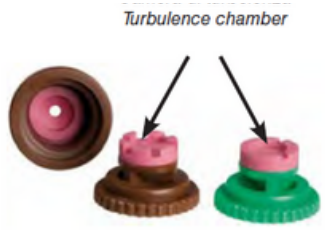
COD.	q (l/min)																	
	3 bar	4 bar	5 bar	6 bar	7 bar	8 bar	9 bar	10 bar	11 bar	12 bar	13 bar	14 bar	15 bar	16 bar	17 bar	18 bar	19 bar	20 bar
HCI60005	0.19	0.22	0.25	0.27	0.29	0.31	0.33	0.35	0.36	0.38	0.40	0.41	0.42	0.44	0.45	0.47	0.48	0.49
HCI600075	0.30	0.35	0.39	0.42	0.46	0.49	0.52	0.55	0.57	0.60	0.62	0.65	0.67	0.69	0.71	0.73	0.75	0.77
HCI6001	0.40	0.46	0.52	0.57	0.61	0.65	0.69	0.73	0.77	0.80	0.83	0.86	0.89	0.92	0.95	0.98	1.01	1.03
HCI60015	0.60	0.69	0.77	0.85	0.92	0.98	1.04	1.10	1.15	1.20	1.25	1.30	1.34	1.39	1.43	1.47	1.51	1.55
HCI6002	0.80	0.92	1.03	1.13	1.22	1.31	1.39	1.46	1.53	1.60	1.67	1.73	1.79	1.85	1.90	1.96	2.01	2.07
HCI60025	1.00	1.15	1.29	1.41	1.53	1.63	1.73	1.83	1.91	2.00	2.08	2.16	2.24	2.31	2.38	2.45	2.52	2.58
HCI6003	1.20	1.39	1.55	1.70	1.83	1.96	2.08	2.19	2.30	2.40	2.50	2.59	2.68	2.77	2.86	2.94	3.02	3.10
HCI60035	1.40	1.62	1.81	1.98	2.14	2.29	2.42	2.56	2.68	2.80	2.91	3.02	3.13	3.23	3.33	3.43	3.52	3.61
HCI6004	1.60	1.85	2.07	2.26	2.44	2.61	2.77	2.92	3.06	3.20	3.33	3.46	3.58	3.70	3.81	3.92	4.03	4.13
HCI6005	2.00	2.31	2.58	2.83	3.06	3.27	3.46	3.65	3.83	4.00	4.16	4.32	4.47	4.62	4.76	4.90	5.03	5.16

Ph: (03) 5022 1133 **Email:** sales@interlinkaus.com

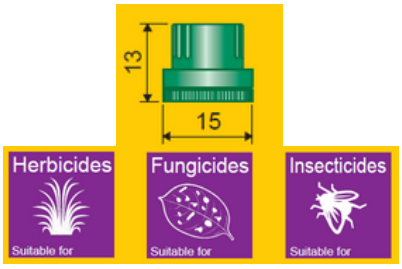
HCI 40° Hollow Cone Nozzles







- Hollowcone nozzle with ceramic insert and Delrin® body.
- Hollowcone Ceramic nozzles spray small drops and ensure excellent coverage.
- Suitable for orchard sprayer.
- Perfect for trees and bushes without requiring the use of air.
- It limits overspraying even in case of rows preventing use of nozzles with a wider angle.



COD.	q (l/min)																	
	3 bar	4 bar	5 bar	6 bar	7 bar	8 bar	9 bar	10 bar	11 bar	12 bar	13 bar	14 bar	15 bar	16 bar	17 bar	18 bar	19 bar	20 bar
HCI4001	0.40	0.46	0.52	0.57	0.61	0.65	0.69	0.73	0.77	0.80	0.83	0.86	0.89	0.92	0.95	0.98	1.01	1.03
HCI40015	0.60	0.69	0.77	0.85	0.92	0.98	1.04	1.10	1.15	1.20	1.25	1.30	1.34	1.39	1.43	1.47	1.51	1.55
HCI4002	0.80	0.92	1.03	1.13	1.22	1.31	1.39	1.46	1.53	1.60	1.67	1.73	1.79	1.85	1.90	1.96	2.01	2.07
HCI40025	1.00	1.15	1.29	1.41	1.53	1.63	1.73	1.83	1.91	2.00	2.08	2.16	2.24	2.31	2.38	2.45	2.52	2.58
HCI4003	1.20	1.39	1.55	1.70	1.83	1.96	2.08	2.19	2.30	2.40	2.50	2.59	2.68	2.77	2.86	2.94	3.02	3.10
HCI40035	1.40	1.62	1.81	1.98	2.14	2.29	2.42	2.56	2.68	2.80	2.91	3.02	3.13	3.23	3.33	3.43	3.52	3.61
HCI4004	1.60	1.85	2.07	2.26	2.44	2.61	2.77	2.92	3.06	3.20	3.33	3.46	3.58	3.70	3.81	3.92	4.03	4.13
HCI4005	2.00	2.31	2.58	2.83	3.06	3.27	3.46	3.65	3.83	4.00	4.16	4.32	4.47	4.62	4.76	4.90	5.03	5.16
HCI4006	2.40	2.77	3.10	3.39	3.67	3.92	4.16	4.38	4.60	4.80	5.00	5.18	5.37	5.54	5.71	5.88	6.04	6.20

Droplet Size Classification

Nozzle selection depends on droplet size, critical for coverage and drift control.

Category	Symbol	Color Code
Extremely Fine	XF	
Very Fine	VF	
Fine	F	
Medium	M	
Coarse	C	
Very Coarse	VC	
Extremely Coarse	XC	
Ultra Coarse	UC	

TX ConeJet® (TX)

	PSI							
	30	40	50	60	70	80	90	100
TX-1	VF	VF	VF	VF	VF	VF	VF	VF
TX-2	VF	VF	VF	VF	VF	VF	VF	VF
TX-3	F	VF	VF	VF	VF	VF	VF	VF
TX-4	F	VF	VF	VF	VF	VF	VF	VF
TX-6	F	F	VF	VF	VF	VF	VF	VF
TX-8	F	F	VF	VF	VF	VF	VF	VF
TX-10	F	F	F	F	VF	VF	VF	VF
TX-12	F	F	F	F	VF	VF	VF	VF
TX-18	F	F	F	F	F	F	VF	VF
TX-26	F	F	F	F	F	F	VF	VF

AIXR TeeJet® (AIXR)

	PSI										
	15	20	25	30	35	40	50	60	70	75	90
AIXR110015	XC	XC	VC	C	C	C	C	M	M	M	M
AIXR11002	XC	XC	XC	VC	VC	C	C	C	C	M	M
AIXR110025	XC	XC	XC	XC	VC	VC	C	C	C	C	C
AIXR11003	XC	XC	XC	XC	VC	VC	C	C	C	C	C
AIXR11004	UC	XC	XC	XC	XC	XC	VC	VC	C	C	C
AIXR11005	UC	XC	XC	XC	XC	XC	VC	VC	C	C	C
AIXR11006	UC	XC	XC	XC	XC	XC	VC	VC	VC	C	C

AIUB TeeJet® (AIUB)

	PSI							
	30	40	50	60	70	80	90	100
AIUB8502	UC	XC	XC	VC	VC	VC	VC	C
AIUB85025	UC	XC	XC	XC	VC	VC	VC	C
AIUB8503	UC	XC	XC	XC	VC	VC	VC	C
AIUB8504	UC	XC	XC	XC	VC	VC	VC	C

TX ConeJet® (TXA & TXB)

	PSI							
	30	40	50	60	70	80	90	100
TXA800050 TXB800050	F	VF	VF	VF	VF	VF	VF	VF
TXA800067 TXB800067	F	VF	VF	VF	VF	VF	VF	VF
TXA8001 TXB8001	F	F	VF	VF	VF	VF	VF	VF
TXA80015 TXB80015	F	F	F	F	F	VF	VF	VF
TXA8002 TXB8002	F	F	F	F	VF	VF	VF	VF
TXA8003 TXB8003	F	F	F	F	F	F	VF	VF
TXA8004 TXB8004	F	F	F	F	F	F	VF	VF

XR TeeJet® (XR)

	PSI						
	15	20	25	30	40	50	60
XR11001	F	F	F	F	F	F	VF
XR110015	F	F	F	F	F	F	F
XR11002	M	F	F	F	F	F	F
XR110025	M	M	F	F	F	F	F
XR11003	M	M	M	F	F	F	F
XR11004	M	M	M	M	M	F	F
XR11005	M	M	M	M	M	F	F
XR11006	C	M	M	M	M	M	F
XR11008	C	C	C	C	M	M	M
XR11010	VC	C	C	C	M	M	M
XR11015	VC	VC	VC	VC	C	C	C

Sprayer Calibration

Broadcast Application

Sprayer calibration **(1) readies your sprayer for operation** and **(2) diagnoses tip wear**. This will give you optimum performance of your TeeJet® tips.

Equipment Needed:

- TeeJet Calibration Container
- Calculator
- TeeJet Cleaning Brush
- One new TeeJet Spray Tip matched to the nozzles on your sprayer
- Stopwatch or wristwatch with second hand

STEP NUMBER 1

Check Your Tractor/Sprayer Speed!

Knowing your real sprayer speed is an essential part of accurate spraying. Speedometer readings and some electronic measurement devices can be inaccurate because of wheel slippage. Check the time required to move over a 100- or 200-foot strip on your field. Fence posts can serve as permanent markers. The starting post should be far enough away to permit your tractor/sprayer to reach desired spraying speed. Hold that speed as you travel between the "start" and "end" markers. Most accurate measurement will be obtained with the spray tank half full. Refer to the table on page 140 to calculate your real speed. When the correct throttle and gear settings are identified, mark your tachometer or speedometer to help you control this **vital** part of accurate chemical application.

STEP NUMBER 2

The Inputs

Before spraying, record the following:	**EXAMPLE**
Nozzle type on your sprayer (All nozzles must be identical)	TT11004 Flat Spray Tip
Recommended application volume (From manufacturer's label)	20 GPA
Measured sprayer speed	6 MPH
Nozzle spacing	20 Inches

STEP NUMBER 3

Calculating Required Nozzle Output

Determine GPM nozzle output from formula.

FORMULA: $\text{GPM} = \frac{\text{GPA} \times \text{MPH} \times \text{W}}{5{,}940 \text{ (constant)}}$

EXAMPLE: $\text{GPM} = \frac{20 \times 6 \times 20}{5{,}940} = \frac{2{,}400}{5{,}940}$

ANSWER: 0.404 GPM

STEP NUMBER 4

Setting the Correct Pressure

Turn on your sprayer and check for leaks or blockage. Inspect and clean, if necessary, all tips and strainers with TeeJet brush. Replace one tip and strainer **with an identical new tip and strainer** on sprayer boom.

Check appropriate tip selection table and determine the pressure required to deliver the nozzle output calculated from the formula in Step 3 for your new tip. Since all of the tabulations are based on spraying water, conversion factors must be used when spraying solutions that are heavier or lighter than water (see page 141).

Example: (Using above inputs) refer to TeeJet table on page 7 for TT11004 flat spray tip. The table shows that this nozzle delivers 0.40 GPM at 40 PSI.

Turn on your sprayer and adjust pressure. **Collect and measure the volume of the spray from the new tip for one minute in the collection jar.** Fine tune the pressure until you collect .40 GPM.

You have now adjusted your sprayer to the proper pressure. It will properly deliver the application rate specified by the chemical manufacturer at your measured sprayer speed.

STEP NUMBER 5

Checking Your System

Problem Diagnosis: Now, check the flow rate of a few tips on each boom section. If the flow rate of any tip is 10 percent greater or less than that of the newly installed spray tip, recheck the output of that tip. If only one tip is faulty, replace with new tip and strainer and your system is ready for spraying. However, if a second tip is defective, **replace all tips on the entire boom.** This may sound unrealistic, but two worn tips on a boom are ample indication of tip wear problems. Replacing only a couple of worn tips invites potentially serious application problems.

Banding and Directed Applications

The only difference between the above procedure and calibrating for banding or directed applications is the input value used for "W" in the formula in Step 3.

For single nozzle banding or boomless applications:
W = Sprayed band width or swath width (in inches).

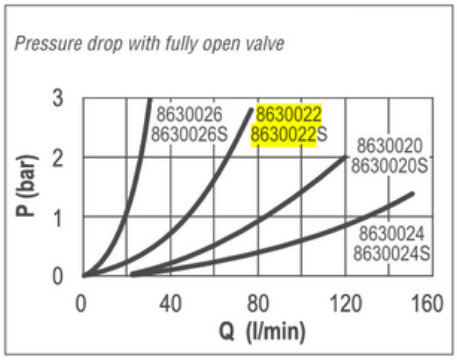
For multiple nozzle directed applications:
W = Row spacing (in inches) divided by the number of nozzles per row.

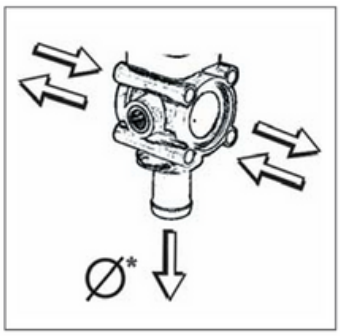
Hydraulic & Control Systems

Electrical Proportional Control

CODE	bar	PSI	ON-OFF		lt/1' @ 1.5 bar / US GPM @ 22 PSI		Ø* mm	Ø* inches
863 0020S	40	580	7 sec.	12 Vdc 0.5 A	100	26	19	3/4"
863 0024S					150	40	25	1"

Specific valve for use with BRAVO and DELTA computers: new larger-diameter drive system, with wear-proof coating for a longer life.





	A	B	C
mm	62	217	111
inches	2.5"	8.5"	4.5"

Manually Controlled Boom Section

- Fibreglass-reinforced Nylon body
- Internal parts in Delrin® and AISI 303 stainless steel
- Gaskets made of Viton®
- Suitable for connection to metered by-pass

CODE	TYPE	bar	PSI	@ 0,5 bar lt/1'	US GPM	Ø OUT
463T 051	ON/OFF	20	290	50	13	*

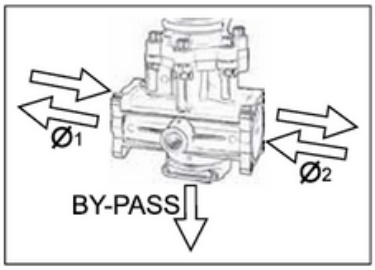
	463T051 A	B	C
mm	81	127	92
inches	3.2	5	3.6

T5 fork coupling

T3 fork coupling

Manual Diaphragm Pressure Relief Control Valve - with 863 Flanged Coupling

CODE	bar	PSI	@ 3 bar @ 40 PSI lt/1'	US GPM	Ø BY PASS	Ø1 / Ø2
475 512	20	290	150	40	T5 F	863
475 514	40	580	150	40	T5 F	863



T5 fork coupling

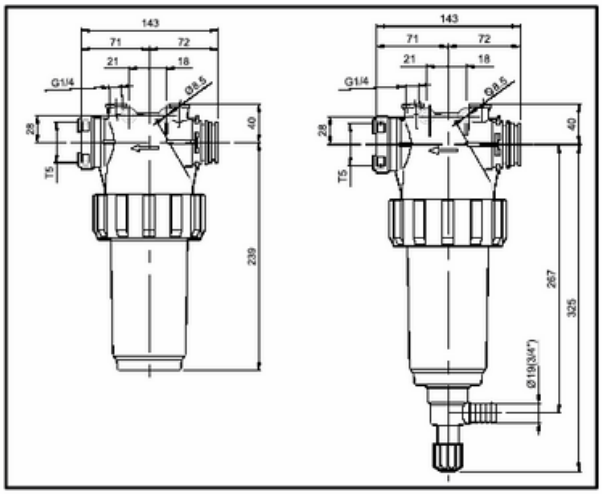
	A	B	C
mm	114	235	108
inches	4,5"	9,3"	4,3"

Flanged Line Filters

- T5 male/female fork coupling
- Cartridge Ø 58x210mm
- Reinforced Polypropylene body
- EPDM gaskets (Viton® optional)
- Filtering capacity 200÷280 l/min
- Self-cleaning version with drain valve

T5 fork coupling

ISO colour coding



Spare part

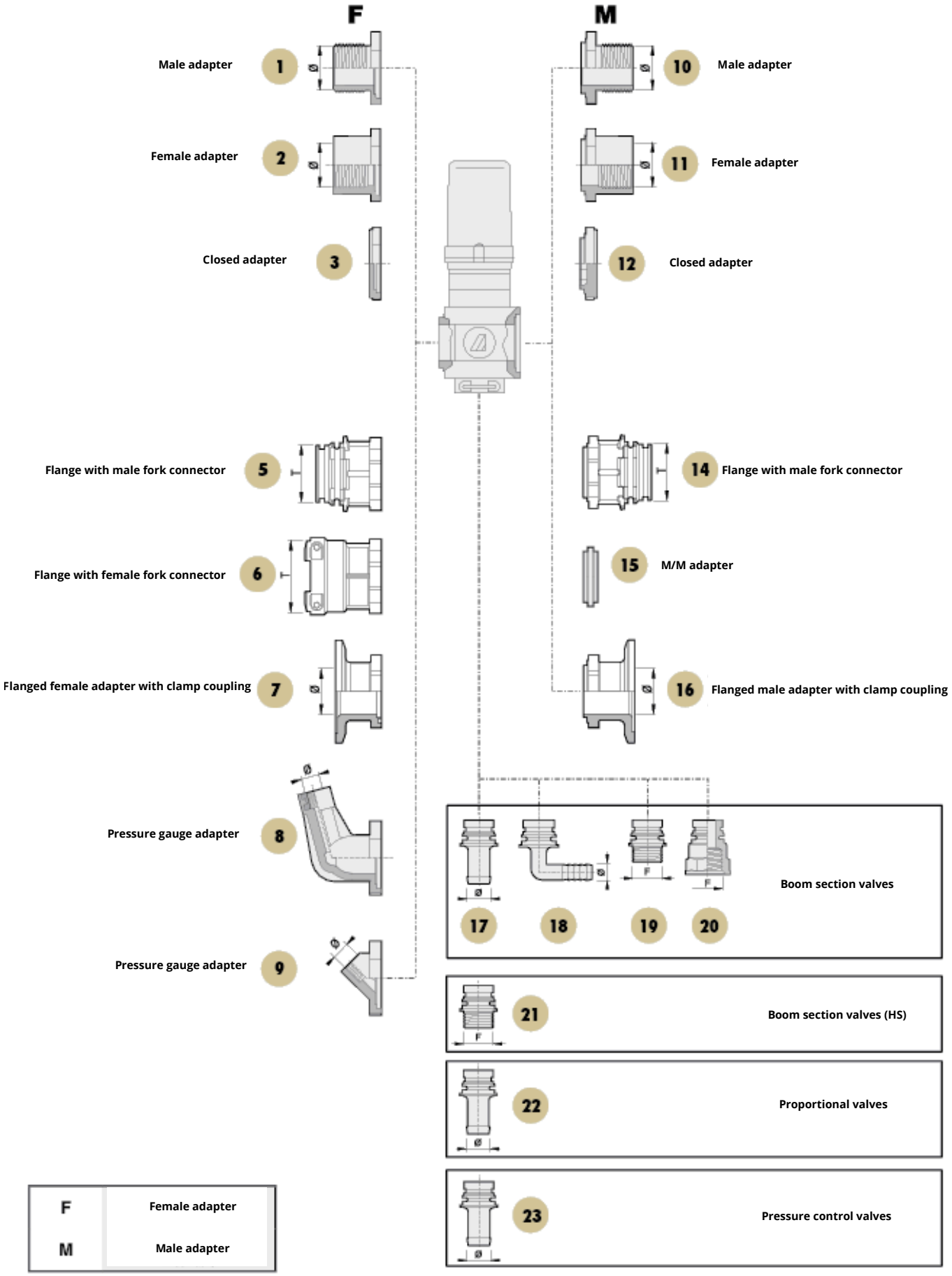
CODE	Type / Tipo
3262003.030	Inox 50 mesh

20 bar max
290 PSI max

210 l/min @ 0,4 bar
55 US GPM @ 5 PSI

SELF-CLEANING CODE	SCREEN TYPE	EFFECTIVE AREA cm²	EFFECTIVE AREA sq. inches
326 21M3	Inox 50 mesh	106	16.4

Valve Adapter Series 463



F	Female adapter
M	Male adapter

Ph: (03) 5022 1133 **Email:** sales@interlinkaus.com

1 Male adapter

CODE	Ø	MAT. (•)
463 000.130	G 3/4 (BSP)	1
463 000H.130	G 3/4 (BSP)	2
463 000.131	3/4" NPT	1
463 000.140	G1 (BSP)	1
463 000H.140	G1 (BSP)	2
463 000.141	1" NPT	1
463 000.150	G1 1/4 (BSP)	1
463 000.151	1" 1/4 NPT	1

2 Female adapter

CODE	Ø	MAT. (•)
463 000.132	G 3/4 (BSP)	1
463 000.133	3/4" NPT	1
463 000.142	G1 (BSP)	1
463 000.143	1" NPT	1

3 Closed adapter

CODE	MAT. (•)
463 011.120	1
463 011H.120	2

5 Flange with male fork connector

CODE	T	MAT. (•)	O'ring	
			EPDM	Viton®
463 000.156	T5	1	G11063	G11063V

6 Flange with female fork connector

CODE	T	MAT. (•)	Forchetta Fork Horquilla
463 000.157	T5	1	010005

7 Flanged female adapter with clamp coupling

CODE	Ø	MAT. (•)
463 000.165	2" STANDARD PORT	1

8 Pressure gauge adapter

CODE	Ø	MAT. (•)
463 011.130	G 1/4 (BSP)	1
463 011N.130	1/4" NPT	1

9 Pressure gauge adapter

CODE	Ø	MAT. (•)
463 011H.130	G 1/4 (BSP)	2

10 Male adapter

CODE	Ø	MAT. (•)
463 000.030	G 3/4 (BSP)	1
463 000H.030	G 3/4 (BSP)	2
463 000.031	3/4" NPT	1
463 000.040	G1 (BSP)	1
463 000H.040	G1 (BSP)	2
463 000.041	1" NPT	1
463 000.050	G1 1/4 (BSP)	1
463 000.051	1" 1/4 NPT	1

11 Female adapter

CODE	Ø	MAT. (•)
463 000.032	G 3/4 (BSP)	1
463 000.033	3/4" NPT	1
463 000.042	G1 (BSP)	1
463 000.043	1" NPT	1

12 Closed adapter

CODE	MAT. (•)
463 011.110	1

14 Flange with male fork connector

CODE	T	MAT. (•)	O'ring	
			EPDM	Viton®
463 000.056	T5	1	G11063	G11063V

15 M/M adapter

CODE	MAT. (•)
463 011.135	1

16 Flanged male adapter with clamp coupling

CODE	Ø	MAT. (•)
463 000.065	2" STANDARD PORT	1

By-pass fitting

17

CODE	Ø	MAT. (•)
463 001.A10	10 mm	1
463 001.A13	13 mm	1
463 001.A16	16 mm	1
463 001.A19	19 mm	1
463 001.A25M	25 mm	1

18

CODE	Ø	MAT. (•)
463 001.C13	13 mm	1

19

CODE	Ø	MAT. (•)
463 001.B70	G3/4 (BSP)	1
463 001.B40M	G1 (BSP)	1

20

CODE	Ø	MAT. (•)
463 001.B75	G3/4 (BSP)	1
463 001.B75N	3/4" NPT	1

21

CODE	Ø	MAT. (•)
463 001.B20	G1/2 (BSP)	2
463 001.B21M	G1/2 (BSP)	2

863001H - 863011H

22

CODE	Ø	MAT. (•)
463 001.A13	13 mm	1
463 001.A19	19 mm	1
463 001.A25	25 mm	1

23

CODE	Valv.	Ø	MAT. (•)
463 080.A19	463 080 463 081 463 083	19 mm	1
463 082.A19	463 082	19 mm	1

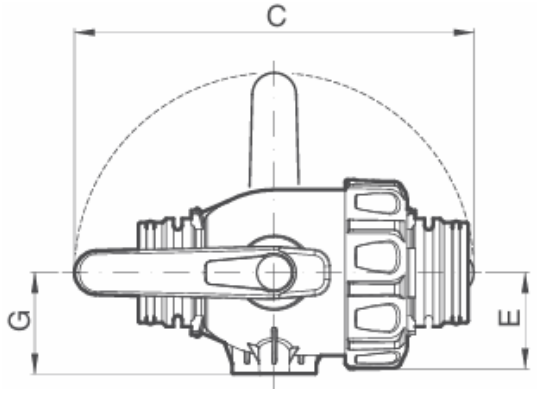
**Compatible with Banjo®, Hypro® and Bee Valve® couplings*

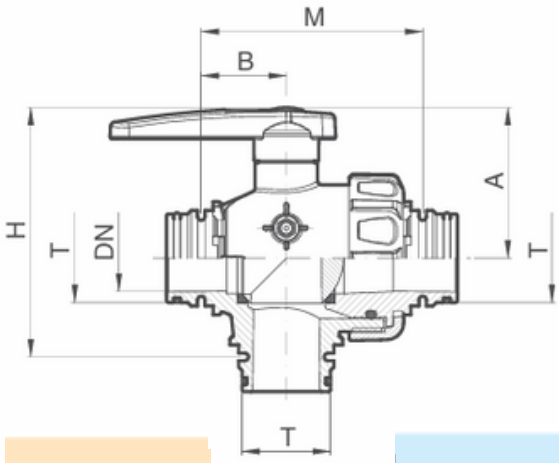
(•) materiale	1= Nylon 2= Ottone
(*) material	1= Nylon 2= Brass
(•) material	1= Nylon 2= Latón

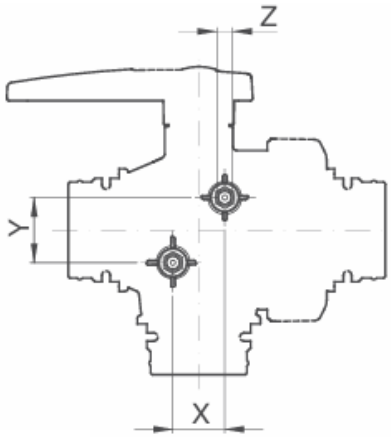
Ball Valves

T7 3-way ball valve

- Available with handle with extended height for panel fitting.
- Male fork coupling.
- Body and ball in polypropylene reinforced with fiberglass.
- EPDM seals (Viton® seals available upon request).
- Teflon® seats.



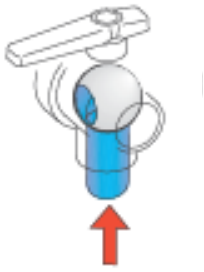




type "1"

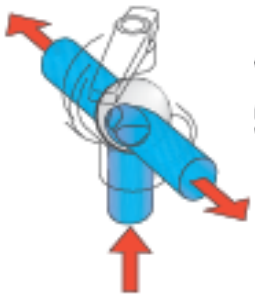
Tipo Type Tipo	Passage
T7	2”

Interrupted flow valve



455 24447

Continuous flow valve



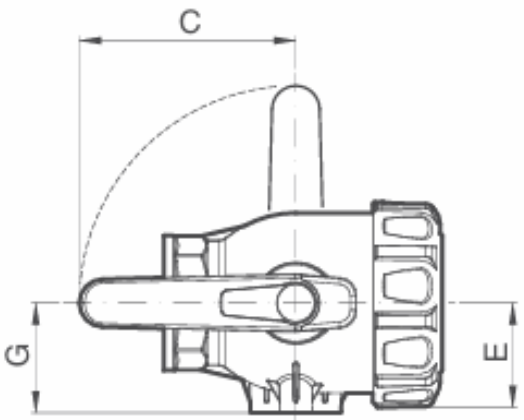
455 34447

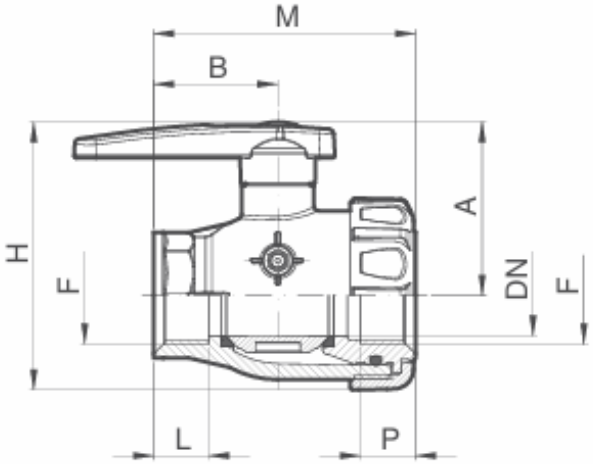
COD. / CODE / CÓD.	bar	PSI	T	DN (mm)	A (mm)	A1 (mm)	B (mm)	C (mm)	E (mm)	G (mm)	H (mm)	H1 (mm)	M (mm)	type	X (mm)	Y (mm)	Z
455 24447 455 34447	8	110	T7	50	107	135	57	260	58	51	172	200	142	2	43	78	M8

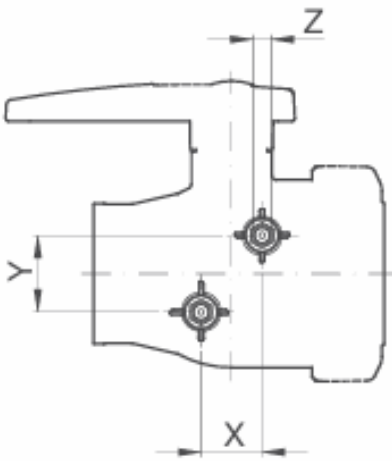
Ph: (03) 5022 1133 **Email:** sales@interlinkaus.com

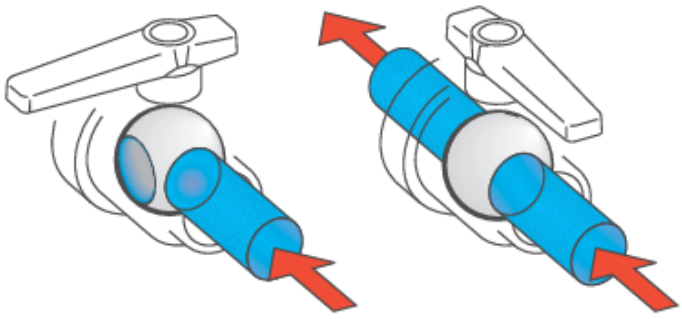
T7 2-Way Ball Valve

- Available with handle with extended height for panel fitting
- **BSP** threads.
- **NPT** thread - available upon request.
- Body and ball in polypropylene reinforced with fiberglass
- EPDM seals (Viton® seals available upon request)
- Teflon® seats





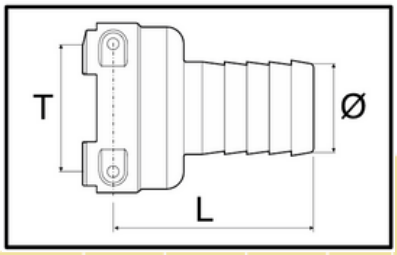




Standard handle CODE	bar	PSI	F (BSP)	DN (mm)	A (mm)	A1 (mm)	B (mm)	C (mm)	E (mm)	G (mm)	H (mm)	H1 (mm)	L (mm)	M (mm)	P (mm)	type	X (mm)	Y (mm)	Z
455 11107	10	150	G 2	50	107	135	73	130	58	51	165	193	32	149	32	2	43	78	M8

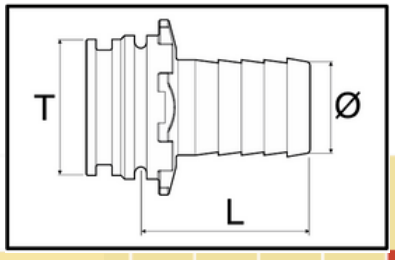
Hose Fittings

Straight hose fitting - Female



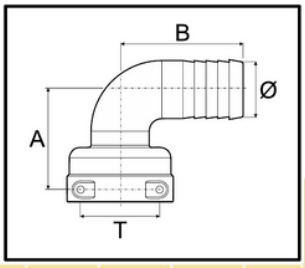
CODE	T	Ø (mm)	L (mm)		Fork CODE
109 0750	T7	50	84	10	010007

Straight hose fitting - Male



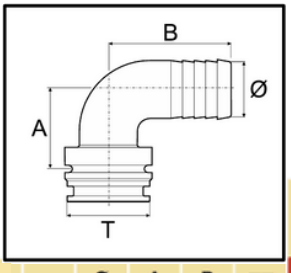
CODE	T	Ø (mm)	L (mm)		O'ring COD. (EPDM)	O'ring COD. (Viton®)
109 1750	T7	50	69	10	G11017 x2	G11017V x2

90° hose fitting - Female



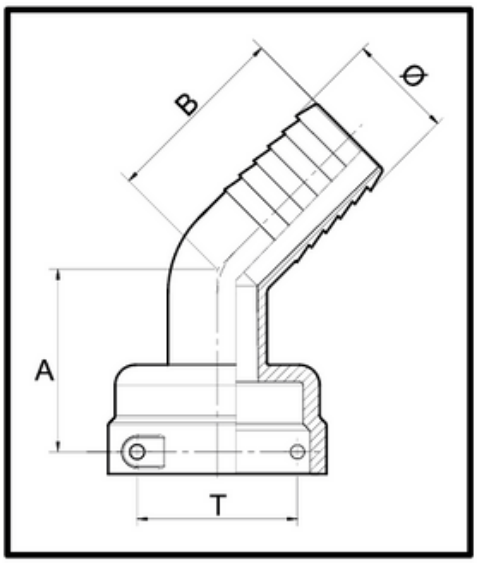
CODE	T	Ø (mm)	A (mm)	B (mm)		Fork CODE
119 0750	T7	50	84	92	10	010007

90° hose fitting - Male



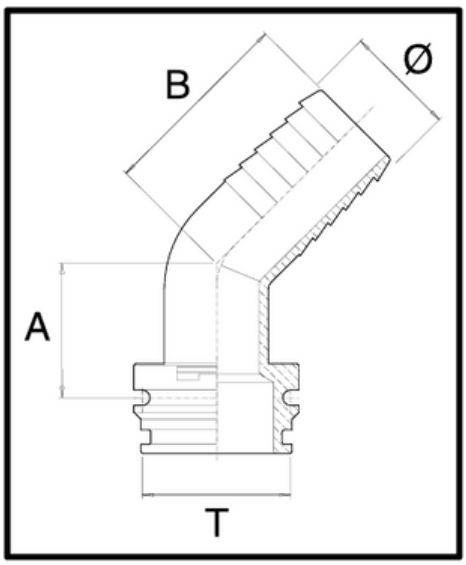
CODE	T	Ø (mm)	A (mm)	B (mm)		O'ring COD. (EPDM)	O'ring COD. (Viton®)
119 1750	T7	50	59	92	10	G11017 x2	G11017V x2

45° hose fitting - Female



CODE	T	Ø (mm)	A (mm)	B (mm)		Fork CODE
119 2750	T7	50	60	70	10	010007

45° hose fitting - Male

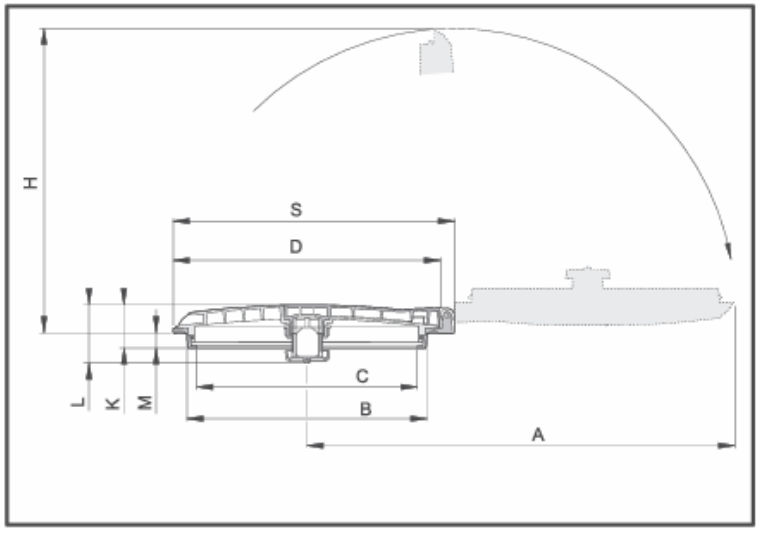


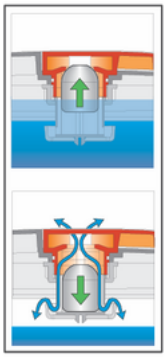
CODE	T	Ø (mm)	A (mm)	B (mm)		O'ring COD. (EPDM)	O'ring COD. (Viton®)
119 3750	T7	50	37	70	10	G11017 x2	G11017V x2

Tank Lids, Filters & Nozzle Holders

Hinged Tank Lids

- Air valve with float version to work on sloped ground.
- Available with and without blocking.
- Available with lateral fixing and for flat surfaces.
- Seal on the lid as standard.
- Ring gasket which must be ordered separately.
- Bayonet blocking system on six points for perfect lockup.
- 180° overturn to prevent stress on lid and tank.
- Possibility to mount the basket filter series made of plastic or steel.

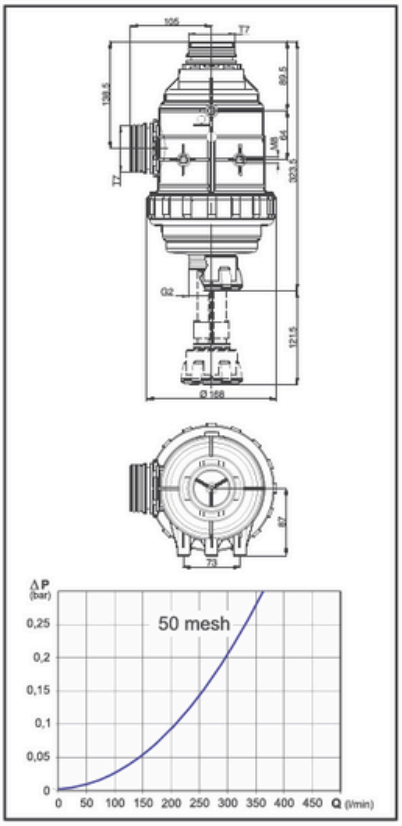




COD. CODE CÓD.			D (mm)	B (mm)	C (mm)	K (mm)	L (mm)	M (mm)	H (mm)	S (mm)	A (mm)	V (mm)	COD. EPDM EPDM CODE CÓD EPDM	COD. CODE CÓD
356 040		---	Ø 367	Ø 320	Ø 290	68	104	26.5	404	390	572	---	350 440.020	300 120 300 330
356 041		•										---		
356 045		---										336		
356 046		•										336		
356 060		---	Ø 462	Ø 415	Ø 382	75	105	26.5	501	486	713	---	350 460.020	300 126 300 130 300 134
356 061		•										---		
356 065		---										428		
356 066		•										428		

COD. CODE CÓD.			D (mm)	B (mm)	C (mm)	K (mm)	M (mm)	H (mm)	S (mm)	A (mm)	V (mm)	COD. EPDM EPDM CODE CÓD. EPDM	COD. CODE CÓD.
356 240		---	Ø 367	Ø 320	Ø 290	68	26.5	404	390	572	---	350 440.020	300 120 300 330
356 241		•									---		
356 245		---									336		
356 246		•									336		
356 260		---	Ø 462	Ø 415	Ø 382	75	26.5	501	486	713	---	350 460.020	300 126 300 130 300 134
356 261		•									---		
356 265		---									428		
356 266		•									428		

Suction Filter



CODE	T	Screen type	Effective area	
			cm²	sq. inches
316 24F2	T7	Inox 32 mesh	242	37.5
316 24F3		Inox 50 mesh	222	34.5
316 24F35		Inox 80 mesh	244	37.7

Spare part

CODE	Type
316 2002.030	Inox 32 mesh
316 2003.030	Inox 50 mesh
316 20035.030	Inox 80 mesh

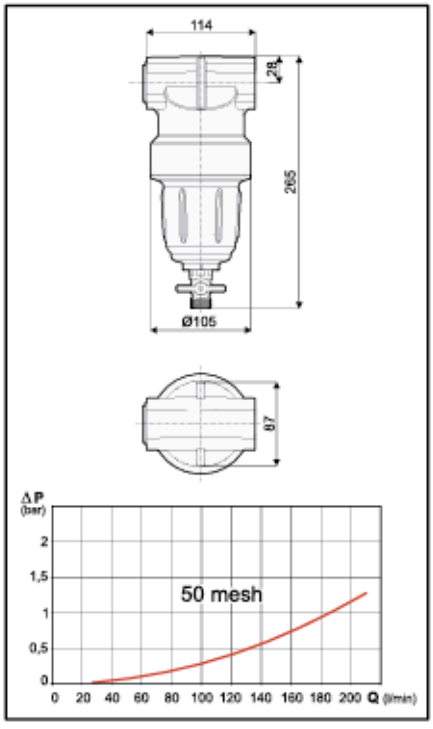
Valve disassembly tool — CODE 316 400.200

T7 fork coupling

ISO colour coding

- **Fork coupling T7.**
- **Automatic shut-off valve to clean the filter.**
- **Auxiliary suction inlet to fill the tank.**
- **Valve release knob.**

Flanged High Pressure Line Filter



CODE	bar	PSI	lt/1'	US GPM	Screen type	Effective area	
						cm²	sq. inches
3452 0020	50	725	150	40	Inox 32 mesh	62	9.6
3452 0030					Inox 50 mesh	57	8.8
3452 00350					Inox 80 mesh	63	9.8

Ricambio
Spare part
Repuesto

CODE	Type
325 2002.030	Inox 32 mesh
325 2003.030	Inox 50 mesh
325 20035.030	Inox 80 mesh

50 bar

725 PSI

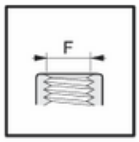
ISO colour coding

- **Fibre-glass reinforced NYLON body.**
- **Cartridge Ø=50 x 150mm.**
- **Can be flanged directly onto valves 871 and 863.**
- **½" drain ball-valve.**

Nozzle Holders

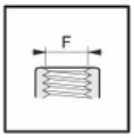
Swivel nozzle holder with quick coupling (cap not included)

CODE	F	
404 072	G 1/4 *(BSP)*	10
404 072N	1/4" NPT	
404 082	G 3/8 *(BSP)*	



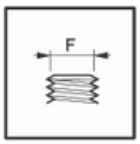
Double swivel nozzle holder with quick coupling (cap not included)

CODE	F	
404 172	G 1/4 *(BSP)*	10
404 172N	1/4" NPT	
404 182	G 3/8 *(BSP)*	



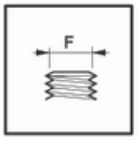
¼" BSP swivel coupling nozzle holder

CODE	F	
004 750	G 1/4 *(BSP)*	5



¼" BSP double swivel coupling nozzle holder

CODE	F	
004 760	G 1/4 *(BSP)*	5



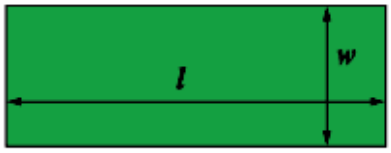
Spare brass lock nut (3/8" BSP)

CODE	
004 715.030	25

Area Measurements

It is essential to know the amount of area that you intend to cover when applying a pesticide or fertilizer. Turf areas such as home lawns and golf course greens, tees and fairways should be measured in square feet or acres, depending upon the units needed.

Rectangular Areas



Area = Length (*l*) x Width (*w*)

Example:

What is the area of a lawn that is 150 meters long by 75 meters wide?

Area = 150 meters x 75 meters
= 11,250 square meters

By using the following equation, it is possible to determine the area in hectares.

$$\text{Area in hectares} = \frac{\text{Area in square meters}}{\text{10,000 square meters per hectare}}$$

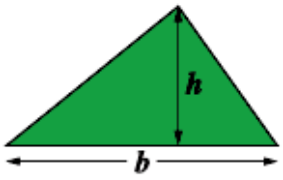
(There are 10,000 square meters in a hectare.)

Example:

$$\text{Area in hectares} = \frac{\text{11,250 square meters}}{\text{10,000 square meters per hectare}}$$

$$= \text{1.125 hectares}$$

Triangular Areas



$$\text{Area} = \frac{\text{Base } (b) \text{ x Height } (h)}{2}$$

Example:

The base of a corner lot is 120 meters while the height is 50 meters. What is the area of the lot?

$$\text{Area} = \frac{\text{120 meters x 50 meters}}{2}$$

$$= \text{3,000 square meters}$$

$$\text{Area in hectares} = \frac{\text{3,000 square meters}}{\text{10,000 square meters per hectare}}$$

$$= \text{0.30 hectare}$$

Circular Areas

$$\text{Area} = \frac{\pi \text{ x Diameter}^2 (d)}{4}$$

$$\pi = 3.14159$$

Example:

What is the area of a green that has a diameter of 15 meters?

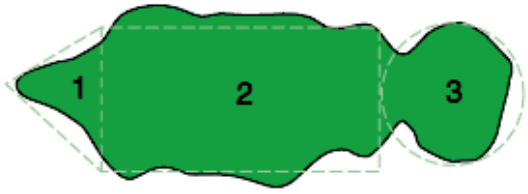
$$\text{Area} = \frac{\pi \text{ x (15 meters)}^2}{4} = \frac{3.14 \text{ x } 225}{4}$$

$$= \text{177 square meters}$$

$$\text{Area in hectares} = \frac{\text{177 square meters}}{\text{10,000 square meters per hectare}}$$

$$= \text{0.018 hectare}$$

Irregular Areas



Any irregularly shaped turf area can usually be reduced to one or more geometric figures. The area of each figure is calculated and the areas are then added together to obtain the total area.

Example:

What is the total area of the Par-3 hole illustrated above?

The area can be broken into a triangle (area 1), a rectangle (area 2) and a circle (area 3). Then use the previously mentioned equations for determining areas to find the total area.

$$\text{Area 1} = \frac{\text{15 meters x 20 meters}}{2} = \text{150 square meters}$$

$$\text{Area 2} = \text{15 meters x 150 meters} = \text{2,250 square meters}$$

$$\text{Area 3} = \frac{\text{3.14 x (20)}^2}{4} = \text{314 square meters}$$

$$\text{Total Area} = \text{150 + 2,250 + 314} = \text{2,714 square meters}$$

$$= \frac{\text{2,714 square meters}}{\text{10,000 square meters per hectare}} = \text{0.27 hectare}$$

Terms & Conditions

1. Application of Terms

1.1 These Terms & Conditions of Sale ("Terms") apply to all sales of goods and/or services ("Goods") by Interlink Sprayers Pty Ltd ("Interlink Sprayers", "we", "us", "our") to the purchaser ("Customer", "you"), unless otherwise agreed in writing.
1.2 Any terms or conditions contained in the Customer's purchase order or other document that conflict with, or are in addition to, these Terms are of no effect unless expressly agreed to in writing by an authorised officer of Interlink Sprayers.
1.3 These Terms form a legally binding agreement between Interlink Sprayers and the Customer. Submission of a purchase order, payment of a deposit, or acceptance of delivery constitutes acceptance of these Terms.

2. Quotations & Orders

2.1 All quotations provided by Interlink Sprayers are valid for 30 days from the date of issue unless otherwise specified in writing.
2.2 Quotes are subject to change or withdrawal at any time prior to Customer's acceptance.
2.3 An order is only accepted once Interlink Sprayers issues a formal Order Confirmation or invoice, or commences production of the Goods.
2.4 Interlink Sprayers reserves the right to decline any order for any reason, including but not limited to creditworthiness, availability of materials, or production capacity.
2.5 The Customer is responsible for ensuring all order details (including specifications, model numbers, quantities, and delivery details) are correct before placing the order.

3. Pricing & Payment Terms

3.1 All prices are in Australian Dollars (AUD) and exclude GST unless stated otherwise.
3.2 Prices are based on current costs of materials, labour, freight, and other inputs. We reserve the right to adjust prices prior to order confirmation if these costs change.
3.3 Unless otherwise agreed in writing, payment terms are as follows:
a) Deposit: A non-refundable deposit (as specified in the quotation) is payable before commencement of production.
b) Balance: The remaining balance of the invoice is payable in full prior to delivery or collection of the sprayer. If the balance is not received before the scheduled dispatch or pickup date, the sprayer will not be released to the Customer. If the balance remains unpaid 90 days after the completion of assembly, the Customer forfeits both the sprayer and their deposit, and Interlink Sprayers reserves the right to resell the unit without further notice.

4. Lead Times & Delivery Dates

4.1 Lead times will be provided at the time of order but are estimates only. Standard lead times are typically 1–6 months for standard models, with an additional 1–3 weeks for custom-built units, subject to production schedules and material availability.
4.2 Interlink Sprayers will make all reasonable efforts to meet estimated delivery dates but will not be liable for delays caused by events beyond our control, including but not limited to supply chain disruptions, industrial disputes, extreme weather, or transport delays.
4.3 The Customer acknowledges that demand for our products may result in extended wait times and agrees that such delays do not constitute a breach of contract.

5. Delivery, Risk & Title

5.1 Goods are delivered ex-warehouse in Mildura, VIC, unless otherwise stated in the quotation.
5.2 We offer delivery Australia-wide, either by our in-house logistics team or approved third-party carriers.
5.3 Delivery costs will be included in the Customer's quotation unless otherwise specified.
5.4 Risk in the Goods passes to the Customer upon:
a) Delivery to the Customer's nominated address; or
b) Collection from Interlink Sprayers or an authorised dealer.
5.5 Title to the Goods remains with Interlink Sprayers until full payment has been received. If payment is not made by the due date, Interlink Sprayers may repossess the Goods without notice, and the Customer grants us (or our agents) access to premises to do so.
5.6 A Certificate of Currency is required before shipping. Insurance must also be in place on the unit prior to shipping.

6. Warranty

6.1 All Interlink Sprayers come with a 12-month warranty covering manufacturing defects in materials and workmanship, excluding flowmeters.
6.2 The warranty does not cover:
a) Damage caused by misuse, neglect, or improper operation;
b) Modifications or repairs not authorised by Interlink Sprayers;
c) Use of non-genuine parts or accessories.d) Damage caused by acts of nature.

7. Claims, Returns & Refunds

7.1 We do not offer returns or refunds for change of mind.
7.2 Claims for damaged or defective Goods must be lodged in within 7 days of delivery.
7.3 Goods returned without prior authorisation may be refused.
7.4 If authorised, return freight will be arranged and paid for by Interlink Sprayers only where the claim is valid under warranty or Australian Consumer Law.
7.5 Refunds will be processed in accordance with Australian Consumer Law and only where repair or replacement is not possible.
7.6 Do not put chemical in a unit unless you assume ownership of the sprayer.

8. Limitation of Liability

8.1 To the fullest extent permitted by law, Interlink Sprayers is not liable for any indirect, special, or consequential losses, including loss of profits, downtime, or productivity.
8.2 Where liability cannot be excluded, our total liability is limited, at our discretion, to:
a) The replacement of the Goods;
b) The repair of the Goods; or
c) The cost of replacement or repair.d) Crop losses due to machine failure.

9. Personal Property Securities Act (PPSA)

9.1 The Customer acknowledges that these Terms create a Purchase Money Security Interest (PMSI) under the Personal Property Securities Act 2009 (Cth) over the Goods supplied.
9.2 The Customer agrees to do all things necessary to enable Interlink Sprayers to register and enforce its security interest at the Customer's cost.

10. Governing Law & Jurisdiction

10.1 These Terms are governed by the laws of Victoria, Australia.
10.2 The parties submit to the exclusive jurisdiction of the courts of Victoria.

11. Force Majeure

11.1 Interlink Sprayers will not be liable for any failure to perform obligations due to causes beyond its reasonable control, including acts of God, natural disasters, government restrictions, strikes, or transport delays.

Shipping & Warranty Information

Shipping Information

Shipping Areas

We proudly deliver our high-quality sprayers to customers Australia-wide. No matter where your farm or business is located, our team will ensure your sprayer arrives safely and ready for use.
We do not have any exclusions for remote areas, and no special freight requirements apply.
Your unit must be insured before leaving the Interlink Sprayers HQ unless otherwise agreed to in writing by management.

Processing Time

Order preparation times vary depending on the complexity of the sprayer and our current production schedule.

- **Standard lead time:** 1–6 months from the date of order confirmation.
- **Custom designs:** 1–3 weeks may be added for highly customised builds.

(Extra charges may apply due to complexity of build)

We are proud to have strong demand for our products from farmers across Australia, and while this may sometimes extend delivery times, it ensures every sprayer is built to our highest standards.

Delivery Methods

All deliveries are handled by our in-house team of professional sprayer delivery drivers.
You can choose from:

- **Direct delivery** to your farm or business.
- **Depot pickup** at the Interlink Sprayers Head Office in Mildura.
- **Pickup from a partnered dealership** near you.

Delivery/Pickup Rate:
$2.75 per km (each way) from Interlink Sprayers HQ, Mildura VIC 3500.

Shipping Costs

Freight costs are calculated and added to your final quotation before order confirmation.
Shipping charges are included in the total quoted price of your sprayer.
Shipping can also be arranged by a third party upon request.

Delivery Timeframes

All sprayers are dispatched from our HQ in Mildura, VIC. Delivery time will vary depending on your location and transport scheduling.
Larger sprayers may require specialised transport, which will be arranged as part of your order.

Tracking

We do not provide automated tracking updates. However, you are welcome to contact our team on (03) 5022 1133 at any time for an update on your order's assembly & delivery status.

Returns Policy

We do not offer returns on sprayers.

All products are covered by a 12-month comprehensive warranty from the date of pickup or delivery, excluding flowmeters.

Warranty Information

Warranty Coverage

Every Interlink Sprayer comes with a 12-month warranty covering all components except flowmeters. This ensures you have full support in the unlikely event of a fault.

Service Timeframes

Warranty service lead times vary depending on current demand, but most jobs are completed within 1–3 weeks. Smaller units may be completed sooner.

Where to Service Your Sprayer

Repairs and servicing can be carried out at any authorised Interlink Sprayers dealership. Use our Find a Dealership page on our website to locate your nearest service point.

Warranty Registration

No registration is required. Your warranty is automatically activated upon pickup or delivery of your sprayer. All warranty documentation will be provided for your records.

On-Site Servicing

We offer on-site servicing Australia-wide. Our experienced team can travel to your location for maintenance, repairs, and inspections to keep your equipment performing at its best.

Making a Warranty Claim

To lodge a warranty claim, please contact our sales team:
Email: sales@interlinkaus.com
Phone: (03) 5022 1133
Visit: Interlink Sprayers HQ, 681–691 Fifteenth Street, Mildura VIC 3500

Extended Warranties

We do not currently offer extended warranties. All units are supplied with our standard 12-month coverage.

Freight for Repairs

If your sprayer needs to be returned to us for warranty repairs, Interlink Sprayers will cover the cost of freight.

Please contact us prior to arranging any return shipping.

Privacy Policy

In this Privacy Policy, 'Interlink Sprayers', 'we', 'our' or 'us' means Interlink Sprayers Pty Ltd (ABN 51 600 305 932). We respect your privacy and are committed to protecting your personal information. This policy explains how we collect, use, store, and share your information, and how we keep it safe.

By giving us your personal information or using our website(s), you agree to how we handle your information as described in this policy. We may update this policy from time to time and will post any changes on our website. We encourage you to check it occasionally to stay informed.

Personal information is any information that can identify you, such as your name, contact details, address, or other details relevant to your dealings with us.

Information We Collect

We may collect the following types of personal information:

- Your name, business/farm name, postal address, phone number and email address
- Delivery and billing details
- Payment information
- Order history and product preferences
- Information provided through customer enquiries, quotes, or service requests
- Information about how you use our website (Analytics and similar tools)

How We Collect Information

We collect personal information directly from you when you:

- Place an order or request a quote
- Contact us by phone, email, or through our website
- Create an account with us
- Provide details at events, field days, or through promotions
- Request servicing or warranty support

We may also collect information automatically when you use our website, including IP address, browser type, and browsing behaviour.

How We Use Your Information

We collect, hold, and use your personal information to:

- Process orders, arrange delivery, and provide customer support
- Respond to enquiries and provide quotes
- Carry out servicing, repairs, and warranty work
- Send invoices, receipts, and account communications
- Improve our products, services, and website
- Notify you of important product updates, events, or promotions (where you have consented)
- Comply with legal obligations

Disclosure of Personal Information

We may share your personal information with:

- Our employees and authorised representatives
- Authorised dealers and service agents to provide support
- IT, marketing, and website service providers
- Regulatory or law enforcement authorities, if required by law

We do not sell or rent your personal information to third parties.

Security & Storage

We take reasonable steps to protect your personal information from misuse, loss, unauthorised access, modification, or disclosure. This includes secure data storage systems, password protection, and limited access to personal information by authorised personnel only.
When your personal information is no longer needed, we will take reasonable steps to destroy or de-identify it.

Access and Correction

You may request access to the personal information we hold about you, or ask us to correct any inaccurate or outdated information. We will respond to your request in a reasonable time frame, in line with our obligations under the Privacy Act 1988 (Cth).

Third-Party Links

Our website may contain links to other websites operated by third parties. We are not responsible for the privacy practices of these third-party websites.

Changes to This Policy

We may update this Privacy Policy from time to time. The latest version will always be available on our website.

Servicing & Contact Information

Customer Support Directory

Interlink Sprayers is committed to providing reliable after-sales service, technical support, and spare parts for all our products.

Our dedicated team and authorised partners are here to help with maintenance, troubleshooting, parts replacement, and product advice. **If you require assistance, please use the contact details and resources listed below.**

Always have your sprayer model and serial number ready when contacting support to ensure quick and accurate service.

Head Office - Interlink Sprayers HQ
Address
Interlink Sprayers Pty Ltd
681-691 Fifteenth St
Mildura, Victoria 3500, Australia

Phone: (03) 5022 1133
Email: sales@interlinkaus.com
Website: www.interlinksprayers.com.au

Our head office provides full technical support, parts supply, and warranty services for all Interlink products.

Regional Service Partners
Interlink Sprayers works with a network of authorised dealers and service agents across Australia to provide local support, repairs, and spare parts.

For your nearest service centre:

- Visit our website's Service & Support webpage
- Contact our head office for detailed service partner information

All authorised dealerships and service agents ensure your equipment is maintained to Interlink's quality standards.