REMOTE CONTROL

A centrifugal clutch to drive the blower for maximum reliability and quiet running. Very low noise. No need of lubrication.

EASY TO OPERATE AND MAINTAIN

A low energy centrifugal blower for ease of maintenance and durability in the field.

VEHICLE MOUNTED ULV COLD FOGGER

AU9000 ULV TRUCK MOUNTED FOGGER

Micronair AU9000, a powerful and flexible cold fogger, is specifically designed for use in vector control programmes. It is ideal for aerial and ground applications, offering a robust and safe construction that ensures reliable operation in difficult field conditions. The easy-to-use, compact size and weight make it ideal for installation on smaller vehicles, reducing overall operational cost and fuel consumption.

VEHICLE MOUNTED ULV COLD FOGGER AERIAL RANGE

The AU9000 is ideal for use in vector control programmes as it provides a high level of flexibility and efficiency. It is specifically designed for large-scale aerial and ground operations, offering a robust and safe construction that ensures reliable operation in difficult field conditions. The compact size and weight make it ideal for installation on smaller vehicles, reducing overall operational cost and fuel consumption.

AU9000 ULV TRUCK MOUNTED FOGGER

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**AU9000 ULV TRUCK MOUNTED FOGGER**

**VEHICLE MOUNTED ULV COLD FOGGER**

Micron Sprayers Ltd, a part of the Micron Group, is the leading manufacturer of ULV (Ultra Low Volume) spraying equipment in the world. Micron has been pioneering in this field for over 60 years, working with municipalities, international organisations, NGOs, and industries for precise vector control solutions. They specialise in ULV spraying using the rotary atomiser for precision droplet control which ensures higher insecticide efficiency, lower environmental impact and reduced overall operational cost and fuel consumption.

**AU9000 ULV Truck Mounted Fogger**

The Micron AU9000 is a latest generation ULV truck mounted cold fogger designed to comply with the latest International Standards for Vector Control equipment, and it is equipped with many new innovative technical features. It is specifically designed for the professional vector control operator and the company already supplies leading international brands. The vehicle-mounted Ulv trucks are fully compliant with the current WHO standards for spraying Vector Control Operations (WHOPES 2018) and are approved for use on spraying ULV formulations to control both adult mosquitoes and larviciding. The vehicles are supplied with a wide range of mounting kits and a variety of atomisers appropriate for the application.

**Specifications**

- **Weight**: 140 kg (tanks empty).
- **Dimensions**: Length 880 mm, width 850 mm and height 700 mm excluding overall operational cost and fuel consumption.
- **Powerful Side Channel Blower**: 180 m³/hour capacity running at 3100 RPM.
- **Small Engine**: A reliable small engine (10 HP Briggs & Stratton four-stroke engine) drives a centrifugal clutch to disengage the blower when the engine is running at idle speed and engages automatically when the engine throttle is opened for spraying.
- **Centrifugal Clutch**: A simple design and construction of mechanical and electrical systems allow easy maintenance without specific technical knowledge.
- **Safety Interlock**: An air pressure sensor stops the insecticide pump in the event of the engine stopping or failure of the blower.
- **Variable Speed Control**: A ten-position switch can be independently oriented both horizontally and vertically to achieve a wide swath width and odour control. The Spray Pods are widely used on a variety of aircraft for wide area mosquito adulticiding. The unit features an electromagnetic braking system to remount the atomiser speed. Complete with check valve, flow restrictor, and mounting clamp.

**Technical Features**

- **Variable Speed Control (VSC)**: The Spray Pods are used on a range of multirole aircraft for institutional and domestic applications.
- **Micronair AU4000 Atomiser**: This atomiser is used in a range of sectors from public health to the automotive industry, with leading international brands including Matabi, Coper, and other local manufacturers.
- **Micronair AU5000 Atomiser**: Suitable for helicopters and fixed wing aircraft to apply both larviciding and around 3000-4000 rpm for mosquito larviciding with droplet size range 100-150um.
- **Micronair AU6539 Atomiser**: Suitable for ULV spraying with droplet size range 20-25µm VMD for water-based and 10-20µm for oil-based formulations. The Micron 6500 atomiser is used to apply ULV formulations for precision spraying.
- **Micronair AU4000 Atomiser**: Complete with check valve, flow restrictor, and mounting clamp.

**Performance**

- **Capacity**: 30 l/min (8 USG/min) this atomiser is suited to larger capacity fixed installation applications.
- **Speed**: Rotational speed is typically set around 8000 rpm to achieve a droplet size range of 100-150um.

**Applications**

- **Aerial Range**: The Micron AU9000 ULV truck-mounted cold fogger is suitable for both aerial and ground spraying operations for both emergency and endemic vector borne disease campaigns. The company has supplied ULV fogging vehicles to many municipalities, international organisations including NGOs, industry, and private companies for over 60 years. Micron Sprayers Ltd, now part of the Goizper Group, are the world’s leading manufacturers of ULV vector control equipment for mosquito control. Pioneers of ULV spraying using rotary atomisers for precision droplet control, Micron Sprayers Ltd have demonstrated their expertise on ULV (Ultra Low Volume) application for both aerial and ground mosquito control. Their vehicles and atomisers are compliant with all International Standards for Vector Control equipment and are approved for use on spraying ULV formulations to control both adult mosquitoes and larviciding. The company’s products are used worldwide in many control campaigns.

- **Public Health & Pest Control**

  - **Training & Support**: The company provides training and support for the operation of ULV spraying equipment, and their products are used in many countries around the world for public health and pest control applications.
  - **Enquiries**: For more information, contact Micron Sprayers Ltd at enquiries@micron.co.uk or visit www.microngroup.com.
AU9000 ULV TRUCK MOUNTED FOGGER

Micron AU9000 is a ULV truck mounted cold fogger designed for mosquito control operations. It is equipped with an electronic controller and a ten-position switch to provide optimum coverage. The fogger features a 30 l/min (8 USG/min) atomiser with an electro-magnetic braking system to remove the atomiser from the aircraft. The atomiser is fitted with check valve, flow restrictor, and mounting clamp.

The Micron AU9000 has a capacity of 30 l/min and is suited for larger capacity fixed wing aircraft. It is used for various applications, including ULV spraying, ground mosquito control, and larviciding. The atomiser blade settings determine the rotational speed and hence droplet size, typically around 30-45um for mosquito adulticiding. Units are supplied with check valves, variable restrictor units (VRU) for flow adjustment and droplet size control.

The Micron AU9000 is operated by an electric drive atomiser powered by aircraft 24V DC supply. It is suitable for helicopters and fixed wing aircraft to apply both larviciding and around 3000-4000 rpm for mosquito larviciding with droplet size range 100-150um. The unit features an electromagnetic braking system to remove the atomiser from the aircraft.

This ULV truck mounted cold fogger is available in a range of mounting clamps. The Spray Pods are widely used on a variety of aircraft for wide area mosquito control. All controls are mounted in the aircraft cockpit with flow and RPM displays for easy operation. The Spray Pods are designed to be fitted with hard points and pylons to NATO standard hard carriers on 14" centres. It is used in a variety of applications, including ULV spraying, ground mosquito control, and larviciding.

The Micron AU9000 is equipped with a powerful side channel blower to disengage the blower when the engine is running at idle speed and engages automatically. This feature ensures maximum reliability and quiet running. Very low noise is achieved, and no need for lubrication is required. A low energy centrifugal blower is used for ease of maintenance and durability in the field.

EASY TO OPERATE AND MAINTAIN

An air pressure sensor stops the insecticide pump in the event of the engine stopping or failure of the blower. Safety interlock for liquid flow ensures reliability in the field. All pipework and components in contact with insecticide are manufactured from chemical resistant materials to ensure reliability. Solid construction ensures reliable operation in difficult field conditions.

VEHICLE MOUNTED ULV COLD FOGGER

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MICRONAIR AU8000 ULV MOTORISED MIST BLOWER

PORTABLE ULV EQUIPMENT

The Micron AU8000 mist blower is portable and compact, making it suitable for a wide range of applications. It features a powerful motor with a strong air blast, ensuring effective coverage and penetration at low volume (LV) and ultra low volume (ULV) applications. The sprayer is designed to be lightweight and easy to handle, with a robust build that ensures durability in challenging environments. The Micron AU8000 is ideal for the controlled application of pesticides, herbicides, and disinfectants.

INDOOR RESIDUAL SPRAYERS

The Micron CS10 & CS14 are indoor residual sprayers that offer high quality and performance. These sprayers are designed to be effective in indoor environments, ensuring comprehensive coverage of targeted areas. They feature adjustable flow rates and pressure settings, allowing for precise control over the application process. The Micron CS10 & CS14 are ideal for professional pest control and disinfection tasks.

SPRAYERS FOR PEST CONTROL & DISINFECTION

The IK Vector Control 10, 8 & 7.5 is a professional sprayer range for indoor residual spraying and larviciding. It offers a range of features, including a robust design and high performance, making it suitable for various applications. The sprayer is equipped with a high pressure pump, ensuring efficient pesticide delivery. It is designed for use in institutions, hospitals, and public places, ensuring the safety of people and the environment.

The IK Metal & IK Inox/SST 6,10 L is a professional sprayer range designed for indoor residual spraying, larviciding, and indoor disinfection. It offers a range of features, including a high pressure pump, adjustable flow rates, and the ability to handle various formulations. The sprayer is designed for use in hospitals, schools, and other public places, ensuring effective pest control and disinfection.

The IK Multi Pro 9 and 12 is a professional sprayer range for indoor residual spraying, larviciding, and disinfection. It offers a range of features, including a high pressure pump, adjustable flow rates, and the ability to handle various formulations. The sprayer is designed for use in hospitals, schools, and other public places, ensuring effective pest control and disinfection.

The IK Multi 12 BS is a professional sprayer range for indoor residual spraying, larviciding, and disinfection. It offers a range of features, including a high pressure pump, adjustable flow rates, and the ability to handle various formulations. The sprayer is designed for use in hospitals, schools, and other public places, ensuring effective pest control and disinfection.

DUSTERS

The Polminor Duster Bazoka MiniDuster is a duster for indoor use, featuring a compact and lightweight design. It is ideal for pest control and disinfection tasks. The duster is equipped with a high pressure pump, ensuring efficient pesticide delivery. It is designed for use in public places, schools, and hospitals, ensuring effective pest control.

The Polmax Duster is a duster designed for indoor use, featuring a compact and lightweight design. It is ideal for pest control and disinfection tasks. The duster is equipped with a high pressure pump, ensuring efficient pesticide delivery. It is designed for use in public places, schools, and hospitals, ensuring effective pest control.

The Polminor Duster is a duster designed for indoor use, featuring a compact and lightweight design. It is ideal for pest control and disinfection tasks. The duster is equipped with a high pressure pump, ensuring efficient pesticide delivery. It is designed for use in public places, schools, and hospitals, ensuring effective pest control.

The Bazorak Miniduster is a duster designed for indoor use, featuring a compact and lightweight design. It is ideal for pest control and disinfection tasks. The duster is equipped with a high pressure pump, ensuring efficient pesticide delivery. It is designed for use in public places, schools, and hospitals, ensuring effective pest control.
The Micron AU8000 rotary atomiser unit converts a standard motorised mist blower into a precision spray atomiser. The strong air-blast combined with good control over droplet size makes the Micron AU8000 ideal for situations where good throw, coverage and accurate droplet size control are essential. The AU8000 knapsack mistblower is designed specifically for vector control equipment and specially designed for indoor residual spraying (IRS). The sprayer consists of a powerful mistblower fitted with a rotary atomiser to ensure efficient spray atomisation and good control over droplet size. This gives excellent coverage and effective insecticide dosage during the whole application.

The Micron AU8000 offers the following benefits:

- Reversible fog tube for oil or water-based formulations.
- Accurate droplet size control.
- New intake design and spark ignition system eliminates fuel overflow.
- Easy start ignition system.
- Pressure gauge (0 – 7 bar) with maximum operating pressure 6 bar.
- Safety valve set at 3 bar / 43.5 psi with depressurisation option. Avoid contact with gases.
- System for attaching compressed air supply for pressurisation of tank.
- Twist lock carrying handle.
- Basic accessories for use with hot liquids.
- Option of spraying hot liquids.
- Superior resistance as regards solvents and derivatives. Not suitable for acids.
- Greater range and possibility of spraying denser liquid products.
- Seals and materials resistant to mineral and vegetable oils, curing agents and neutral cleaners.

Microfog Thermal Fogger Range

The Microfog thermal fogger is a powerful portable thermal fogger designed for vector control and disinfection. It is particularly effective for indoor residual spraying and can be used in a variety of settings, including restaurants, hospitals, and residential areas. The fogger is equipped with a powerful motor and a high-capacity fuel tank, allowing for extended use. It is designed to be lightweight and easy to handle, making it ideal for use in remote or difficult-to-reach locations. The fogger is capable of generating a dense fog, which is effective at eliminating a wide range of pests and pathogens.

The Microfog thermal fogger is ideal for:

- Pests: insects, ants, cockroaches, bed bugs, and other arthropods.
- Pathogens: bacteria, viruses, fungi, and other microorganisms.
- Disinfection: hospital wards, bathrooms, kitchens, and other areas needing disinfection.
- Wood treatment.
- Pest control.

Dusters

A range of dusters designed for professional use in pest control, disinfection, and wood treatment.

- POLMINOR DUSTER BAZOKA MINIDUSTER
  - Total capacity litres: 2 l.
  - Working capacity: 2 l.
  - Pressure release valve.
  - Trigger release valve – best quality plastic.
  - Hose: 1.2 metres.
  - Back carrying: Yes.
  - Location for product identification card.
  - Twist lock carrying handle.
  - Locking trigger valve.
  - Made in a wide range of colours to meet the requirements of the user.

- POLMAX DUSTER
  - Total capacity litres: 5 l.
  - Working capacity: 3 Litres.
  - Large filling aperture with stainless steel lid and twist lock with tension adjustment.
  - Locking trigger valve.
  - Pressure release valve.
  - Hose: 1.2 metres.
  - Easy to handle.
  - Extra 1 and 1.5 Metre Extension Lances for high positions such as wasp and bees nests.

- PRESSURE SPRAY DUSTER
  - A small sprayer which provides a great reach due to the entry of compressed air through a high pressure nozzle.
  - Made in UK.
  - Double action trigger for easy use.
  - Pressure gauge.
  - Suction pipe.

- BAZAk Miniduster
  - A single action Mini-Duster with a wide range of features: 1 litre pressure tank, spray nozzle, compressed air hose, and pressure gauge. It is ideal for pest control and disinfection tasks.
  - Made in the UK.
  - Double action trigger for easy use.
  - Pressure gauge.

- POLMINOR Duster
  - A single action Mini-Duster with a wide range of features: 1 litre pressure tank, spray nozzle, compressed air hose, and pressure gauge. It is ideal for pest control and disinfection tasks.
  - Made in the UK.
  - Double action trigger for easy use.
  - Pressure gauge.
MICRONAIR AU8000 ULV MOTORISED MIST BLOWER

PORTABLE ULV EQUIPMENT

MICRONAIR UB8000 ULV MOTORISED MIST BLOWER

Professional Spraying Equipment for Indoor Residual Spraying and Larviciding:
- Rotari, Stinger, Zilla, Degree, OnduSpray, Microfog, Yellowfog, Lymphaltrin.

FOGGER RANGE

The Micron AU8000 sprayer is a highly efficient knapsack mistblower which brings deposit efficiently on the target surfaces. Good penetration of dense foliage are essential. The Micron AU8000 sprayer is a highly efficient knapsack mistblower which brings deposit efficiently on the target surfaces.

Unique injection system minimises exposure to hot gasses.

Accurate droplet size control.

Easy start ignition system.

Microfog range is compliant with the latest WHO specifications and offered available in four models with standard 35 and short length 9 models for use in trees, vegetation, buildings and open spaces. The Microfog thermal foggers are Compatible with wide range of formulations. Suitable for both ULV and LV applications.

INDOOR RESIDUAL SPRAYERS

WHOPES

- Unique features, especially designed to improve Indoor Residual Spraying and Vector Control equipment and specially designed for Indoor Residual Spraying and Pesticide Control products. Can be similarly used with hydrocarbon based solvents, lubricants and petroleum control products.
- IK VECTOR CONTROL 10, 8 & 7.5
- Manufactured from high quality stainless steel and brass, Micron CS10 and CS14 compression sprayers have been specifically designed for use by professional
- IK MULTI PRO 9 and 12
- IK MULTI 12 BS
- IK MULTI 1,5
- IK MULTI TR 1

SPRAYERS FOR PEST CONTROL & DISINFECTION

PEST CONTROL & DISINFECTION

IK METAL & IK INOX/SST 6,10 L.

Sprayers manufactured from stainless steel materials for use with non-corrosive products, stainless steel tanks and parts are resistant to mineral and vegetable oils, curing agents and neutral cleaners.

Pressure release valve set to 4.5 bar.

Pressure gauge (0 – 7 bar) with maximum operating trigger valve body.

IK MULTI PRO 9 and 12

- Sprayer of accurate injectable liquid delivery, fully adjustable. Capable of delivering high volumes of liquid with accuracy and suitably used for hygiene fogging, public health spraying. It is one of the most popular sprayer for disinfection and control against virus transmitted diseases including Ebola and Cholera.
- Made of stainless steel with a large filling mouth and adjustable outlet pipe. Optional/set of nozzle tips.
- Total capacity litres: 2 l.
- Hose: 1.2 metres.
- Working capacity: 2 l.
- One rigid tube.
- Extras: Adjustable outlet pipe, directing diffuser with a large filling mouth and adjustable outlet pipe.
- Effective doser-applicator.
- A manual duster of 750 cc with an adjustable outlet pipe.
- Essential tool for professional work in public health and hygiene areas.

IK MULTI 12 BS

- A 9-litre back duster with a wide range of uses: from ant products to sulphur-based fungicides. It is a good quality dust sprayer which provides a good steady flow of dust minimising the risk of dust residues on the treated surface.
- Total capacity litres: 9 l.
- Working capacity: 9 l.
- One rigid tube.
- Extras: Adjustable outlet pipe, directing diffuser with a large filling mouth and adjustable outlet pipe.
- Effective doser-applicator.
- A manual duster of 750 cc with an adjustable outlet pipe.

IK MULTI 1,5

- A good quality dust sprayer with lightweight design, suitable for use in public health areas.
- Total capacity litres: 1,5 l.
- Working capacity: 1,5 l.
- One rigid tube.
- Extras: Adjustable outlet pipe, directing diffuser with a large filling mouth and adjustable outlet pipe.
- Effective doser-applicator.
- A manual duster of 750 cc with an adjustable outlet pipe.

IK MULTI TR 1

- A manual type, 1.5 l tank with a pressure gauge.
- Total capacity litres: 1,5 l.
- Working capacity: 1,5 l.
- One rigid tube.
- Extras: Adjustable outlet pipe, directing diffuser with a large filling mouth and adjustable outlet pipe.
- Effective doser-applicator.
- A manual duster of 750 cc with an adjustable outlet pipe.

DUSTERS

PRESSURE SPRAY DUSTER

- A portable, low pressure sprayer which provides a good steady flow of liquid for area spraying. It is one of the most popular devices for area spraying.
- Total capacity litres: 3 l.
- Working capacity: 3 l.
- One rigid tube.
- Extras: Adjustable outlet pipe, directing diffuser with a large filling mouth and adjustable outlet pipe.
- Effective doser-applicator.
- A manual duster of 750 cc with an adjustable outlet pipe.

POLMAX DUSTER

- A light sprayer designed for high pressure spot and broadcast applications. It is equipped with a high pressure nozzle which can be used for spot spraying.
- Total capacity litres: 3 l.
- Working capacity: 3 l.
- One rigid tube.
- Extras: Adjustable outlet pipe, directing diffuser with a large filling mouth and adjustable outlet pipe.
- Effective doser-applicator.
- A manual duster of 750 cc with an adjustable outlet pipe.

BAZOKA MINIDUSTER

- A manual type, 1 l tank with a pressure gauge.
- Total capacity litres: 1 l.
- Working capacity: 1 l.
- One rigid tube.
- Extras: Adjustable outlet pipe, directing diffuser with a large filling mouth and adjustable outlet pipe.
- Effective doser-applicator.
- A manual duster of 750 cc with an adjustable outlet pipe.
MICRONAIR AU8000 ULV MOTORISED MIST BLOWER

- Good penetration of dense foliage.
- Adjustable droplet size.

The Micron AU8000 benefits include:
- The strong air-blast combined with good control over droplet size make the Micron AU8000 knapsack mistblower ideal for situations where good throw, coverage and penetration are essential.
- The Micron AU8000 is particularly suitable for situations where good throw, coverage and penetration at Low Volume (LV) and Ultra Low Volume (ULV) applications are essential.

- Suitable for both ULV and LV applications.
- Unique injection system minimises exposure to hot gasses.
- Accurate droplet size control.
- New intake design and spark ignition system eliminates fuel overflow.
- Reversible fog tube for oil or water-based formulations.
- Unique injection system minimises exposure to hot gasses.
- Accurate droplet size control.
- New intake design and spark ignition system eliminates fuel overflow.
- Reversible fog tube for oil or water-based formulations.

WHOPES 2010 fully compliant (certified by WHO collaborative center):

- Robust and Unique
- No leakages. Equipped with a safety valve.
- Reduced operator exposure to insecticide (droplet size higher than 200 microns).
- Ultra high pressure and light design.
- Continuous pressure and insecticide dosage during the whole application.Equipped with a pressure indicator.
- Twist lock carrying handle.
- System for attaching compressed air supply for pressurisation of tank.
- Shoulder harness incorporates carrying handle.
- Easy tool free disassembly for cleaning and maintenance.
- Safety valve set at 3 bar / 43.5 psi with depressurisation option. Avoid contact with gases.
- Large opening with filter for easy filling and cleaning.
- Large base for greater stability.
- Shoulder harness incorporates carrying handle.
- Easy to handle.
- Locking trigger valve.
- Pressure release valve.
- 20 cm dust lance.
- A good quality dust sprayer which provides a good steady flow of dust minimising the risk of spillage.
- Safety valve set at 4.5 bar with depressurisation option.
- Pressure relief valve set to 4.5 bar.
- Translucent tank with graduations.
- Maximum Operating Working Pressure 6 Bar.
- Easy use parking lance.
- Shoulder harness incorporates carrying handle.
- Safety valve set at 3 bar / 43.5 psi with depressurisation option. Avoid contact with gases.
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- Shoulder harness incorporates carrying handle.
- Safety valve set at 3 bar / 43.5 psi with depressurisation option. Avoid contact with gases.
- Large opening with filter for easy filling and cleaning.
- Large base for greater stability.
- Shoulder harness incorporates carrying handle.
- Easy to handle.
- Locking trigger valve.
- Pressure release valve.
- 20 cm dust lance.
- A good quality dust sprayer which provides a good steady flow of dust minimising the risk of spillage.
- Safety valve set at 4.5 bar with depressurisation option.
- Pressure relief valve set to 4.5 bar.
- Translucent tank with graduations.
- Maximum Operating Working Pressure 6 Bar.
- Easy use parking lance.
- Shoulder harness incorporates carrying handle.
- Safety valve set at 3 bar / 43.5 psi with depressurisation option. Avoid contact with gases.
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- Easy to handle.
The Micronair Spray Pod is a self-contained unit with 190 l (50 USG) tanks, pump, and electric drive atomiser powered by a 24V DC aircraft supply. Flow capacity is 3 l/min (0.8 USG/min) and the unit can be operated with an electronic speed control to select droplet size. Suitable for helicopters and fixed-wing aircraft to apply both larvicides and adulticides. Drop size variable from 35 - 300 um depending on rotational speed of atomiser. Complete with check valve, flow restrictor, and mounting clamp.

**MICRONAIR AU4000**

A lightweight wind-driven atomiser with three adjustable fan blades with flow capacity of 2.0 l/min (0.5 USG/min). Suitable for small aircraft such as microlights and small helicopters. An electromagnetic braking system completely stops atomiser rotation during long ferry operations. With a maximum flow of 4.0 l/min (1.0 USG/min), it is an excellent choice for mosquito adulticiding. The unit features an electromagnetic braking system to randomly stop atomiser rotation during long ferry operations. A centrifugal clutch for ease of maintenance and durability in the field.

**MICRONAIR AU5000**

An electric drive atomiser powered by an aircraft 24V DC supply. Flow capacity is 3.0 l/min (0.8 USG/min) and the unit can be operated with an electronic speed control to select droplet size. Suitable for helicopters and fixed-wing aircraft to apply both larvicides and adulticides. Drop size variable from 35 - 300 um depending on rotational speed of atomiser. Complete with check valve, flow restrictor, and mounting clamp.

**MICRONAIR AU6539**

The Micronair Spray Pod is a self-contained unit with 190 l (50 USG) tanks, pump, and electric drive atomiser powered by a 24V DC aircraft supply. Flow capacity is 3.0 l/min (0.8 USG/min) and the unit can be operated with an electronic speed control to select droplet size. Suitable for helicopters and fixed-wing aircraft to apply both larvicides and adulticides. Drop size variable from 35 - 300 um depending on rotational speed of atomiser. Complete with check valve, flow restrictor, and mounting clamp.