EasyLine™ / Product Range



EasyLine™ control unit

Self-contained unit with control, solenoid valves, pump, system status indicator, frequency inverter and flow control.

The pump is a high-grade ceramic piston pump featuring separate pump chambers; an oil-lubricated crankshaft chamber and a water-lubricated pump chamber. This construction ensures longevity with full frequency conversion. The pump can be lubricated using vegetable oil.

- Intelligent control of up to 7 zones
- Frequency inverted pump system
- 12-600 l/h
- Variable operation time and pause time
- Hygienic rinse system
- Thermal pump control
- High/Low humidity control
- Flow guard
- Alarm for low water pressure and pump protection
- Run/drain valve - prevent dripping
- Produced according to ISO 9001, ISO 14001 and ISO 22000 HACCP



SmartSens

Digital sensor for reliable communication with the Easyline control.

This interactive unit corresponds with the control ensuring optimum performance and surveillance of the system.

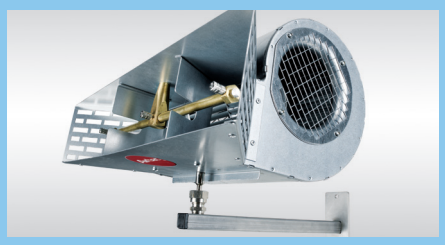
- Accuracy: +/- 3,5 %
- Range: 20 – 80 % RH
- Response time: 10 sec
- Long term stability: 1% RH per year
- Weight: 0,6 kg



HydroJet Ventilated atomizer

Developed to humidify large production environments with high ceiling. Suitable for large industrial units with ceiling heights exceeding 4 meters (18 ft.).

- Delivers 24/32 l/h finely atomized water from 6 nozzles
- Atomizing distance: min. 3 meters
- Ceiling mounted
- Working pressure: 50-55 bar
- Ventilator capacity: 1850 m^3/h
- Max. current: 0.39A
- Power input: 80 Watt
- Noise level: < 70 dB(A)
- Measure: Ø: 430 mm, H: 490 mm
- Weight: 7 kg /16.5 lbs



HydroTrio ventilated atomizer

Developed and designed to deliver atomized water in rooms with ceiling heights exceeding 3 metres (10 ft) Multi flexible unit easy to suit to practically any environment.

- Delivers 12 l/h finely atomized water from 3 nozzles
- Atomizing distance: 5 meters
- Wall mounted
- Working pressure: 50-55 bar
- Ventilator capacity: 645 m^3/h
- Max. current: 0.29A
- Power input: 65 Watt
- Noise level: < 70 dB(A)
- Measure: L: 300mm, W: 500mm, H: 240mm
- Weight: 5 kg

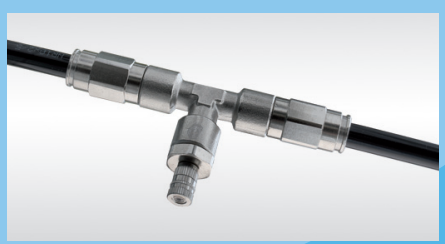


HydroOne ventilated atomizer

Developed and aimed for rooms with ceiling heights no more than 2.5 metres (8 ft.).

No fuss, no noise.

- Delivers 4 l/h finely atomized water from 1 nozzle
- Atomising distance: 3 meters
- Wall mounted
- Working pressure: 50-55 bar
- Ventilator capacity: 164 m^3h
- Max. current: 0.14A
- Power input: 22 Watt
- Noise level: 40.5 dB(A)
- Measure: L: 150mm, W: 125mm, H: 125mm
- Weight: 2 kg



SlipLock Nozzles

The SlipLock fitting system provides a flexible and fast way of positioning nozzles without the use of special tools or the risk of something going wrong.

Each nozzle can provide in the range from 1 l/h up to 5.2 l/h atomized water depending on the conditions and the purpose. A simple solution for a basic problem.

Item no 999103

EasyLine™

Air humidification technology
for small to medium-scale
production facilities

Productive Environment

Airtec®

www.airtecsolutions.com