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- All prices exclude V.A.T. and are subject to change without prior notice - All prices quoted are ex-works, JHB - S.A. & exclude transport costs  
 - Spray Nozzle reserves the right to alter conditions and specifications without notice - Quantity discounts available on request

## Misting Componentry Nozzles

EC130159	MISTING NOZZLE 0.15mm NOXIDE	Each
EC130209	MISTING NOZZLE 0.20mm NOXIDE	Each
EC130309	MISTING NOZZLE 0.30mm NOXIDE	Each
EC130409	MISTING NOZZLE 0.40mm NOXIDE	Each



TCN 10/24" type Noxide/S.Steel Nozzle with Stainless Steel head and impeller plate, which is able to be taken apart for cleaning and NBR type anti-drip check valve and 25 micron filter.






EC140159	MISTING NOZZLE 0.15mm S/STEEL	Each
EC140209	MISTING NOZZLE 0.20mm S/STEEL	Each
EC140309	MISTING NOZZLE 0.30mm S/STEEL	Each

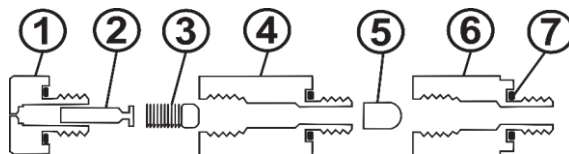


TCN 10/24" type Stainless Nozzle with Stainless Steel head and impeller plate, which is able to be taken apart for cleaning and viton type anti-drip check valve and 25 micron filter.

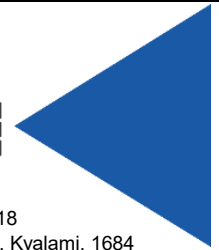


## Nozzle - Spares


EC200007	AD-055+EPDM NOZZLE SPRING *Min QTY 20	Each	
EC200010	O-RING 10/24" NBR *Min QTY 20	Each	
EC403251	FILTER 25mic PE 100pcs 25 micron polyethylene filter Dia.: 4.10-4.5 mm Length: 5.7-6.3 mm For thread # 12/24unc/2B	Pack	

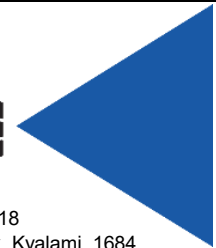


1-Head 2-Anti-drip piston 3-Anti-drip spring 4-Body 5-Filter 6-Body 7-O-ring



## Fittings & Tube

TC300001	3/8" SLIP-LOCK 1 x 10/24 UNC	Each	
TC300002	3/8" SLIP-LOCK 2 x 10/24 UNC	Each	
TC300003	3/8" TUBE COUPLING NOXIDE	Each	
TC300004	3/8" T" COUPLING NOXIDE	Each	
TC300005	3/8" ELBOW NOXIDE	Each	
TC300013	3/8" END FITTING FOR NOZZLE	Each	
TC300026	3/8" SLIP-LOCK x 1/4" NPT	Each	
TC400009	3/8" SLIP-LOCK ON/OFF VALVE	Each	
EC400003	TUBING FLEXIBLE 100m ROLL 3/8"	100m	
HYCA-PNZ-12	TUBE CUTTER - PNZ-12	Each	
HYCA-PNZP-12	TUBE CUTTER - PLASTIC	Each	



## Controllers

EC100021

### DIGITAL ITTS-PRO HUMID/THERM/T

Each

EC100021 #ITTS.PRO.X; Working range from 0 to 95 % r.H. and from -50 to 200 °C for V-Hz 230-50; A 14; kW 2.2; for V-Hz 400-50; A 17; kW 7.5  
 Pump and ventilation control board - 230V / 400V  
 Daily and weekly timer with built-in digital Hygrostat and Thermostat  
 (Humidity and Temperature transducers are not included)

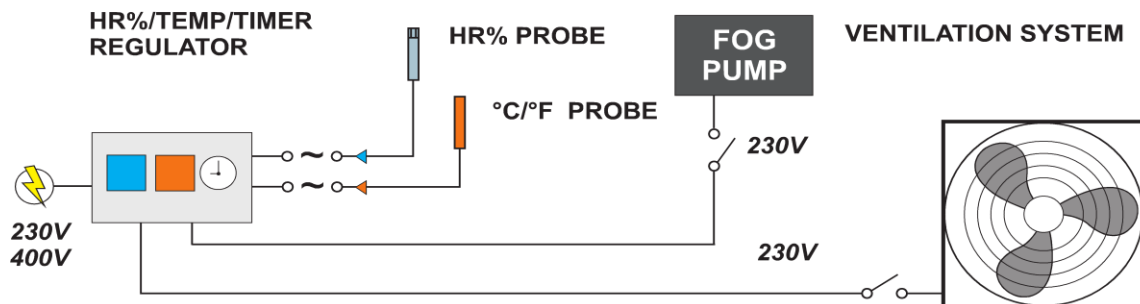
ITTS-PRO series controllers integrate pump and fans controllers plus daily and weekly timer with humidity and temperature regulators. ITTS-PRO controllers are designed to control high pressure pumps (single-phase or three-phase). A secondary output can control ventilation system (single-phase or three-phase). The daily timer is able to switch on/off pump+fans at a chosen hour of the day, while the weekly timer let you choose in which days the daily timer must be activated. The controller accepts input signals from humidity and temperature transducers. It is possible to adjust the desired humidity level or temperature by means of a digital display. The step of adjustment is 0,1 or 1%RH and °C/°F. **Transducers are sold separately.**

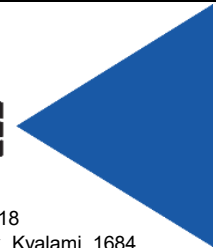
#### TECNICAL FEATURES

- Hygrostat with two setpoints, adjustable range
- Thermostat with two setpoints, adjustable range
- Daily timer (9 programs)
- Weekly timer
- Two independent outputs (pump/fans)
- Two independent signal inputs (temperature/humidity)
- Power supply and outputs can be wired 230V or 400V



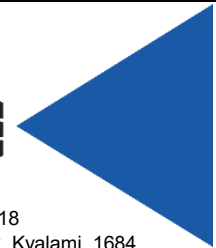
Mounting layout example





## Controllers Continued...

<b>TC100001</b>	<p><b>DIGITAL HUMIDISTAT IT-PRO</b>                      Humidity regulator - Schuko Female socket with el. cable 2 m. lenght - Professional transducer #IT-PRO-M; Working Range from 0 to 95 % r.H.; V-Hz 230-50/60; A 8; kW 1,5</p> <p>IT-PRO series humidity regulators are designed to control misting pumps and other equipment (single-phase or three-phase). It is possible to adjust the desired humidity level by means of a digital display. The step of adjustment is 0,1 or 1%RH. Regulator is available in wall-mount plastic box. Regulator contains a microprocessor based control circuitry and an external humidity sensor in a protection cover. Computerized design ensures maximum long term stability and temperature compensation of the humidity sensor. State-of-the-art digital sensor ensures excellent calibration, long term stability, inertia against water and condensation.</p>	<b>Each</b>	
<b>TC100002</b>	<p><b>DIGITAL THERMOSTAT IT-PRO</b>                      Thermostat - Schuko Female socket with el. cable 2 m. lenght - PT100 professional transducer TC100002 #TT-PRO-M; Working range from -50+200 °C; V-Hz 230-50/60; A 8; kW 1,5</p> <p>TT-PRO series thermostats are designed to control misting pumps and other equipment (single-phase or three-phase). It is possible to adjust the desired temperature level by means of a digital display. The step of adjustment is 0,1 or 1% °C or °F. Regulator is available in wall mount plastic box. Regulator contains a microprocessor based control circuitry and an external temperature probe. Computerized design and state-of-the-art high quality probe ensure excellent calibration and long term stability.</p>	<b>Each</b>	
<b>TC100003</b>	<p><b>DIGITAL TIMER</b>                      TC100003 #T2.EXT-230; Working Range 1 sec. - 99 min.; V-hz 230-50; A 8; kW 1,5</p> <p>External digital timer 230V 50Hz Schuko plug+pin with 2.3 m el. cable.</p> <p>Independent ON/OFF cycles programming from 1 second up to 99minutes.</p> <p>Daily and weekly programming, with week-end option (max 9 programs).</p>	<b>Each</b>	
<b>TC100032</b>	<p><b>TEMPERATURE PROBE PT-100</b>                      TC100032 #T-PROBE1; Working Range from -50 to 200 °C</p> <p>Professional Temperature probe PT-100</p>	<b>Each</b>	
<b>TC100033</b>	<p><b>HUMIDITY PROBE UR PRO-2</b>                      TC100033 #HR-PROBE2; Working Range from 0 to 95 % r.H.</p> <p>Professional Humidity probe UR 4-20 mA</p>	<b>Each</b>	



## Celling Misting Fan

EC600061

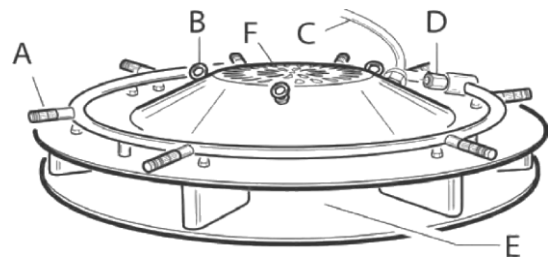
### EUROJET MISTING FAN

Fan: Radial 360  
 Voltage: 230V  
 Current: 50/60 Hz  
 Flow rate: 18710 ft3/h  
 Speed: 1410 RPM  
 Power: 55 Watt  
 Dimension : 53cm x18cm  
 Nozzle qty.: 8  
 Area coverage: 376 sqf  
 Material: Aluminum, S.Steel, others  
 Nozzles are not included

Each



A-Nozzles, B-Chain Hooks-, C-Electric cable, D-Water inlet, E- Air outlet, F-Air inlet



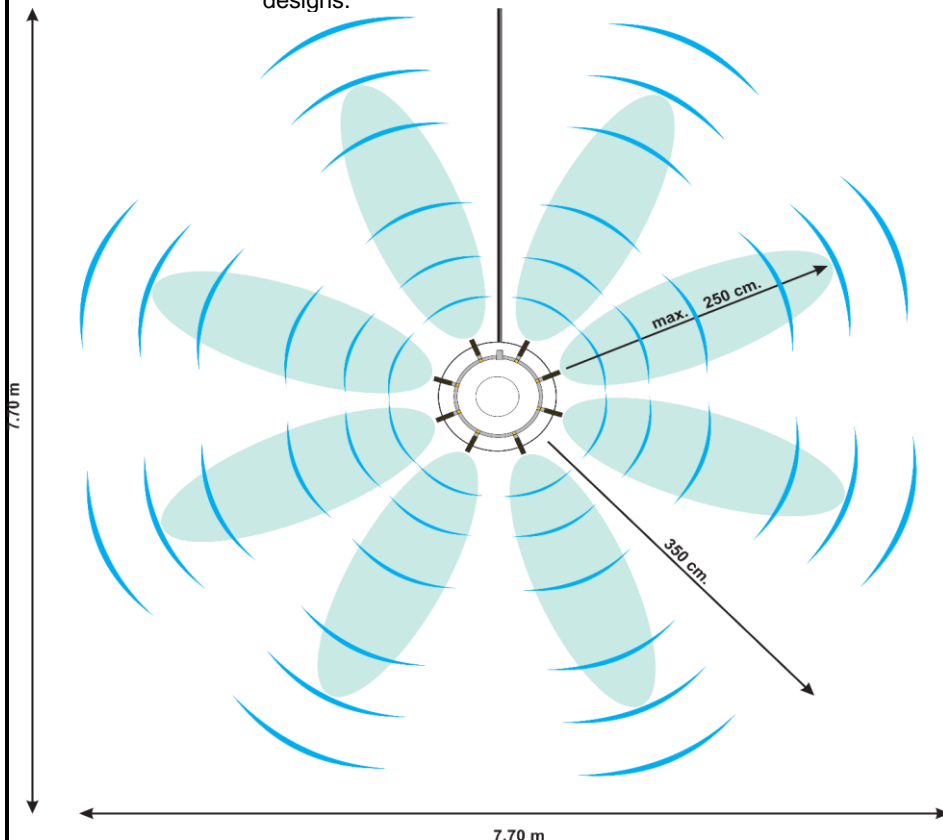
Eurojet is a noiseless system, italian design, efficient and elegant which matches with the most modern architecture designs.

Eurojet has been developed and realized by technical experts and industrial designers to guarantee the best cooling of outdoor areas in hot ambient temperatures and excellent humidification for industrial applications.

The system is combination of ventilation and fogging. Eurojet systems operate by the physical principle of evaporative cooling, creating a thin fog.

Amusement parks, playgrounds, coffee shops, bars, open air restaurants, hotels, recreation parks, shopping centers, sport resorts, golf clubs, zoos, pools, concerts discoteques, parties, cerimonies... Humidification system for wine cellars, textile industry, food industry and many other applications.

Eurojet can be installed on a column or hanging up to the ceiling



## Rings and Fans

<b>EC600003</b>	<p><b>HP MISTING RING 4 NOZZLE D.32</b>                      Misting ring 4 Holes d.32 cm                      Aisi 316 S.Steel misting ring                      4 holes thread 10/24"                      dia. 32 cm. suitable for 45cm fans                      1/4" female threaded inlet                      Nozzles are not included</p>
<b>EC600004</b>	<p><b>HP MISTING RING 5 NOZZLE D.40</b>                      Misting ring 5 Holes d.40 cm                      Aisi 316 S.Steel misting ring                      5 holes thread 10/24"                      dia. 40 cm. suitable for 60cm fans                      1/4" female threaded inlet                      Nozzles are not included</p>
<b>EC600005</b>	<p><b>HP MISTING RING 8 NOZZLE D.47</b>                      Misting ring 8 Holes d.47 cm                      Aisi 316 S.Steel misting ring                      8 holes thread 10/24"                      dia. 47 cm. suitable for 60-100cm fans                      1/4" female threaded inlet                      Nozzles are not included</p>

Each

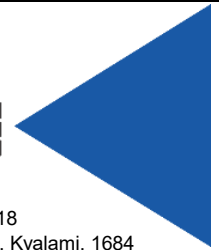


Each



Each





## Pumps

ARHPN-M08.05

**ANNOVI REV PUMP 0.8l/min 50bar**

**Each**



Series 210 - HPN-M  
 Pump type HPN-M 08.05  
 Output (lt/min) 0.8  
 Pressure (bar) 50  
 Power (kw) 0.5  
 with intergral timer

ARHRM-M02.08

**ANNOVI REV PUMP 2.0 l/min 80bar**

**Each**



Series 290 - HRM-MO  
 Pump type HRM-MO 02.08  
 Output (lt/min) 2  
 Pressure (bar) 80  
 Power (kw) 0.4

ARHRM-M04.08

**ANNOVI REV PUMP 4.0 l/min 80bar**

**Each**



Series 290 - HRM-MO  
 Pump type HRM-MO 04.08  
 Output (lt/min) 4  
 Pressure (bar) 80  
 Power (kw) 0.8

ARHPE-M08.08

**ANNOVI REV PUMP 8.0l/min 80bar**

**Each**



Series 126 - HPE-M  
 Pump type HPE-M 08.08  
 Output (lt/min) 8  
 Pressure (bar) 80  
 Power (kw) 1,35