

The Digi-Pro misting pump was created to respond to medium- and large-scale needs. It comes equipped with a remote control and integrated electronics for the management of mist flow. They have been designed for spaces within private companies or businesses that do not require automatic temperature control. The special patented AXA axial type pump allows for silent operation, with minimum and variable flows when required. The misting pump is very compact and mounted on a black powder-coated steel frame. Thanks to the digital control panel, the amount of misting is adjustable to allow variable misting cycles according to your needs. In the absence of thermohygrometric control, the use of such systems is recommended for open spaces or well ventilated rooms. The Digi-Pro high pressure misting pump is capable of abating surface temperatures for areas ranging from 120 yd² to 240 yd² with a fixed line of nozzles. The Digi-Pro misting pump is simple to use and rapid to install.







TECHNICAL DATA

- SIMMM pump AXA model with thermal protection system (TUV and CE approved)
- Patented flow rate valve allows wide range of nozzle quantities with one unit
- Max working pressure of 1,500 PSI
- Professional pressure gauge
- Viton[™] water seals
- Coated ceramic piston
- Stainless steel valves
- Excess pressure safety switch
- In-line low pressure solenoid valve
- High pressure release solenoid valve with recirculation—no need for external drain
- "H" class motor (900 rpm)

- Low noise level-50 dB
- 12-volt digital control panel with preset & custom cycling timers
- Optional controllable fan socket (115 V, 10 A)
- Radio frequency remote control for pump power and optional fan power
- Remote control can be disabled
- Pump and fan lifetime counters
- Black powder-coated steel frame
- Alarms show on digital display
- Thermal protection alarm
- Water shortage alarm
- Maintenance alarm
- US grounded electric plug

| Model | 79999001 |
|----------------------------------|----------------------|
| Pressure (PSI) | 1000 min /1523 max |
| Operable Qty of Nozzles (0.2 MM) | 5-90 |
| Pump | SIMMM (AXA model) |
| Min Flow Rate (GPM) | .009 |
| Max Flow Rate (GPM) | 1.48 |
| Motor Speed (RPM) | 900 |
| Voltage | 115 at 60 Hz |
| Power (KW/H) | 0.92 |
| Plug Type | NEMA 5-15P |
| Max Daily Use (Hours) | 14 |
| Weight (LBS) | 50 |
| Dimensions L x H x D (IN) | 22.83 x 15.35 x 9.25 |