



- 4 Models
- 6–120 nozzles per unit
- 0.5 to 3 US gpm
1.9 to 11.35 lpm

VALUE ADDED BENEFITS

- Controls, meters and gauges are positioned at eye level for convenient visual reference
- Easily accessible on/off/auto switch
- Slim, compact profile fits almost anywhere
- Low pressure and filter outlet gauge with color coded safety zones indicate potential pressure problems at a glance
- Inlet pressure switch prevents dripping and protects pump head
- Lockable wiring and control box safeguard against inadvertent tampering
- Convenient inlet and outlet plumbing connections make for easy installation
- Filter is easily serviced or replaced
- The VFD's password locked parameters assure system control



World leaders in fog and mist technology for cooling, humidification, air quality control

**INDUSTRIAL ODORGONE
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OG INDUSTRIES, LLC**



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DESCRIPTION

Small and compact, quiet and vibration free, the BIGHORN pump series is the ideal answer for smaller fogging applications (up to 120 nozzles). Available in 4 models that generate from 0.5 to 3 Us gpm (1.9 to 11.35 lpm) BIGHORN pumps are designed to deliver economical, long-life performance. They're packed with innovative advanced MicroCool technology.

Variable speed drive (VFD) – Automatically adjusts pump speed to water flow and number of nozzles

Compact, quiet – less intrusive, can be mounted closer to cooling areas

Saves energy, money – Uses 60% less electricity

VFD technology extends pump life – Less wear and tear on the pump

Panel mounted hour meter – Tracks service schedule

Pressure transducer – Maintains optimal system pressure

Remote switch – Compatible with most BMS and pool operating systems for single point operation

Drain solenoid valve – Removes water after shutdown to eliminate bacteria from forming in stagnant water

Control panel built to 508A UL standard – Safety, reliability

Powder coated aluminum frame – Strong, long-lasting durability

1-year warranty – Backed by responsive MicroCool service

PUMP MODEL	Pump Flow US gpm / lpm	Max Nozzles	Min Nozzles	Motor hp / kw	Filters
0.5	0.50 / 1.89	20	6	0.50 / 0.37	1 x 10 in.
1.0	1.00 / 3.79	40	13	1.00 / 0.75	1 x 10 in.
2.0	2.00 / 7.57	80	26	2.00 / 1.5	1 x 10 in.
3.0	3.00 / 11.35	120	52	3.00 / 2.24	1 x 10 in.

Data sheets for each model are available upon request.