



<u>Grinder Pump Technical Specifications</u>	
Pump Type	Grinder
Electrical	120V 60Hz / 240V 60Hz
Amps	10A / 6A (240V)
Motor	1HP induction motor (no brushes or gears), oil filled, thermally protected
Capacitor Rating	60 uf
Operating Temperature	158 F Max
Power Cord Length	80"
Noise Level	<68 dBA
Discharge Pipe Diameter	1-1/2"
Max Discharge Height (1.5")	36 Ft
Max Discharge Across (1.5")	328 Ft
Discharge Rate at 36 Ft (1.5")	26 GPM
Discharge Rate at 3 Ft (1.5")	50 GPM
Shut-off Head	45 Ft
Capacity	8.5 Gallons
Number of Inlets	4
Inlets Diameter Sizes	1-1/2" or 4"
Vent Inlet Size	1-1/2"
Method of Activation	Pressure switch, circuit board
Shower/bathtub base height	10"
Weight	50 Lbs
Certifying Agencies	CSA (IPC, NSPC), IAPMO (UPC)

IP68 RATED

- These systems are IP68 rated for possible submergence in up to 3 feet of water for 7 days which eliminates any potential water damage to internal components.
- It comes equipped with an external control panel as well as a visual and audible alarm system with a 15 ft long cable.