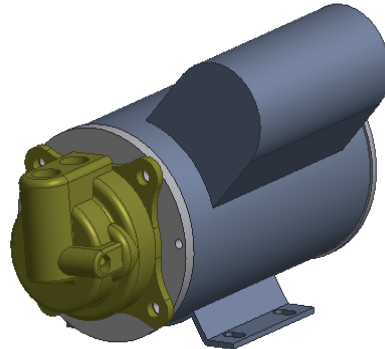


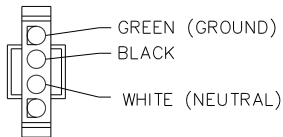
Procon Products

Canned Motor Pump-7000 Specification Sheet

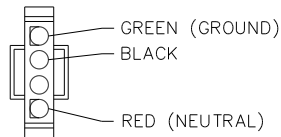


Frequency	60/50 Hz
Motor Voltage	115 60/50 Hz, 230/220 60/50 Hz
Phase	Single
Speed	3450 @ 60 Hz, 2880 @ 50 Hz
Power	.5 HP Equivalent
Motor Insulation Class	B
Flow Range @ 60 Hz	See graph
Flow Range @ 50 Hz	See graph
Elastomers	FDA Nitrile, EPDM, Viton
Maximum Inlet Water Temperature *	86 F, 30 C
Maximum Operating Pressure	200 psi, 13.8 bar
Maximum Relief Valve Pressure	250 psi, 17.2 bar
Maximum Inlet Pressure	100 psi, 6.9 bar
Burst Pressure	1000 psi, 68.9 bar
Maximum Dry Suction Lift for Priming with Relief Valve **	79 in, 2.00 m
Maximum Ambient Air Temperature	108 F, 42 C
For applications above 108 F, 42 C consult the factory	
Minimum Ambient Air Temperature	40 F, 4 C
For applications below 40 F, 4 C consult the factory	
Minimum Inlet Water Temperature	32 F, 0 C Non frozen
For applications below 32 F, 0 C consult the factory	
Porting Configurations	3/8 NPT

115 VOLT



230 VOLT



* Temperatures above 86 F, 30 C have not been evaluated for UL compliance

** Not recommended for normal operation