

BERKELEY® 6TSP SERIES

The SHURflo stainless steel open impeller centrifugal pump is designed for continuous circulation and transfer of aggressive liquids.

- AG fertilizer transfer
- Chemical transfer
- R.O. water
- Booster systems



FEATURES

- All 316 stainless steel construction
- Capacities to 170 GPM
- Heads to 74 FT
- 3 HP TEFC 3-phase motor
- Semi-open 316 SS impeller, 1/4" solids handling
- Drain plug is easily accessible from front
- 2" X 1-1/2" FNPT suction/discharge
- Mechanical seal: Carbon vs. Ceramic faces with 316 stainless steel metal parts



BERKELEY® SHURFLO SS

Material Specifications

Model number	Port size FNPT	Shaft	Body	Impeller	Motor adaptor	Seals
BCOMSV773T	2" x 1-1/2"	303 SS	316 SS	316 SS	316 SS	Viton

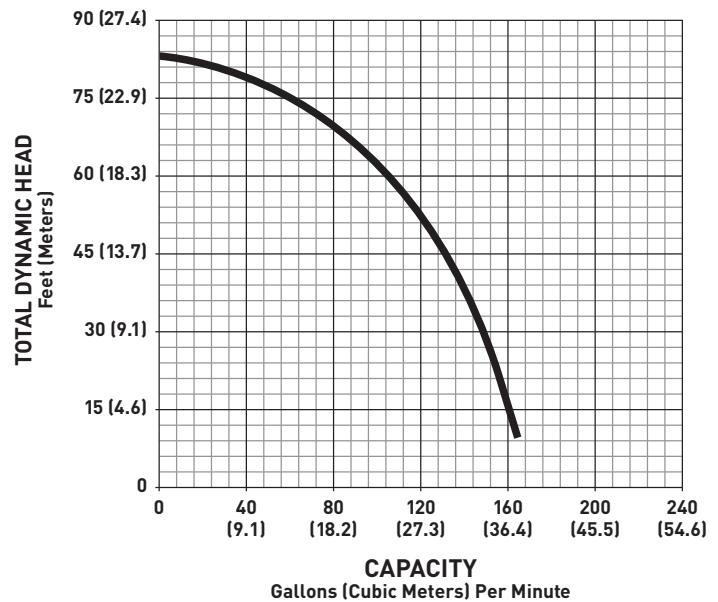
Motor Specifications

Model number	HP	Enclosure	NEMA frame	Voltage	Amps		Phase	Hertz	Overload protection	RPM
					Full load	Service factor				
BCOMSV773T	3	TEFC	56J	230/460	8.4/3.8	9.2/4.2	3	50/60	No	3450

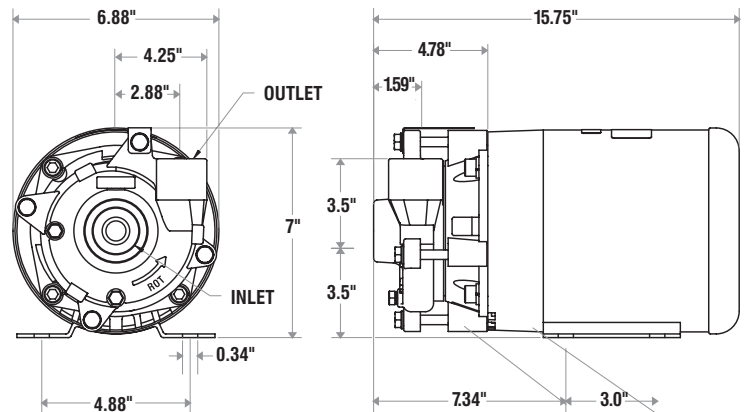
Performance Limits

- Maximum temperature = 250° F
- Maximum viscosity = 100 SSU
- Maximum S.G. = 1.1
- Maximum working pressure = 200 psi

Performance Curve



Dimensions



For more information, contact
BERKELEY Customer Service at:
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Because we are continuously improving our products and services, Pentair reserves the right to change specifications without prior notice.