

Warrior Series

High Performance Self Priming All Plastic Pump



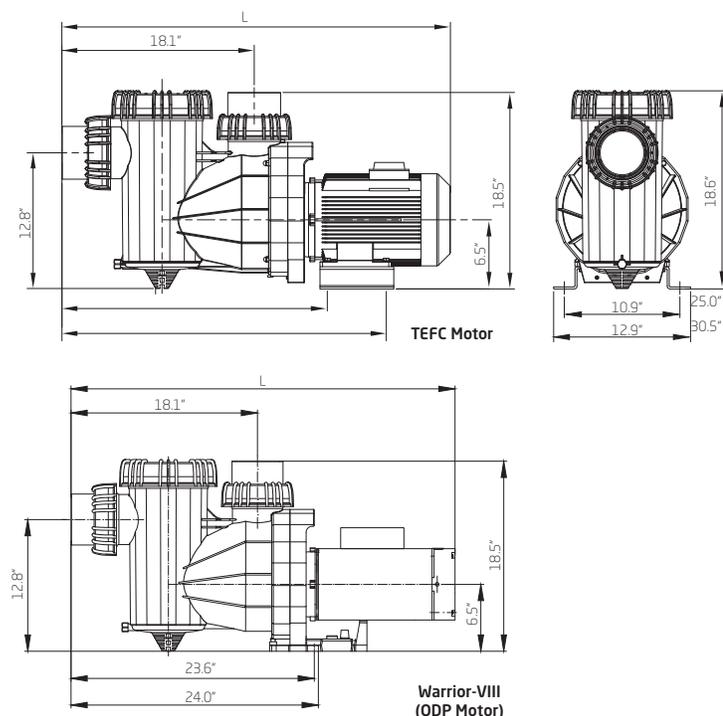
Features

- Large one-piece housing design with integrated strainer basket and easy on/off two piece lid.
- Quiet and efficient medium head pump performance.
- Pump comes complete with our unique mechanical shaft seals.
 - **Mechanical Seals:**
 - Freshwater models use our unique 20mm (Carbon/ Ceramic+NBR) seal that allows the pump, if mistreated, to run dry for up to one hour.
 - Natural saltwater models uses 20mm SiC/SiC+Viton seal.
- Equipped with 4" quick disconnect unions for easy installation and maintenance. A wrench for unions and lid is included with each pump. Flanges are available on request.
- Available with a heavy duty energy efficient totally enclosed fan cooled (TEFC) or Open Drip Proof (ODP) motor designs. (Models Warrior (-IX), Warrior (-X) & Warrior (-XI) requires a motor starter.)
 - ODP motor design - Single Speed (Single Phase)
 - TEFC motor design - Single Speed (Single or 3 Phase)
- Motor is easy to remove without disturbing the plumbing. Reusable o-rings throughout.
- Compatible with many manufactured VFD's
- Every pump is performance tested before leaving the Speck factory.

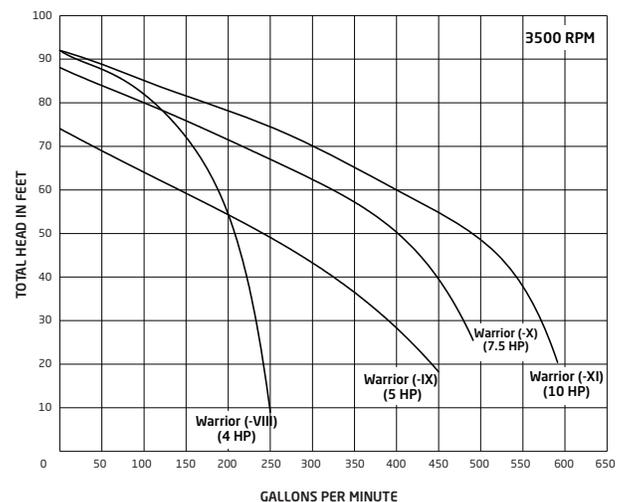


Warrior (-X) (w/ TEFC Motor)

Dimensional Drawing



Performance Curves



MODEL	DIMENSION "L"	SHIPPING WEIGHT
Warrior (-VIII)	36.8"	75 lbs.
Warrior (-IX)	36.5"	140 lbs.
Warrior (-IX) (3PH)	34.0"	100 lbs.
Warrior (-X) (3PH)	36.5"	141 lbs.
Warrior (-XI) (3PH)	36.0"	150 lbs.

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Part Numbers

Freshwater Models

Single Speed

Order #	Model #	HP	S.F.	Amps	Volts	Motor/Frame
AC274-1500M-000	Warrior (-VIII)	4.0	1.25	21.0-19.4	208-230	ODP/56
AC274-1500F-000	Warrior (-IX)	5.0	1.15	24.9-23.0	208-230	TEFC/112M
AC274-1750F-000	Warrior (-X)	7.5	1.15	34.0-31.7	208-230	TEFC/112M

Three Phase Single Speed (Full Rated)

Order #	Model #	HP	S.F.	Amps	Volts	Motor/Frame
AC273-1500M-000	Warrior (-VIII)	4.0	1.25	13.7-13.0/6.5	208-230/460	ODP/56
AC273-1500F-000	Warrior (-IX)	5.0	1.15	15.0-14.5/7.5	208-230/460	TEFC/112M
AC273-1500F-C00	Warrior (-IX)	5.0	1.15	5.6	575	TEFC/112M
AC273-1750F-000	Warrior (-X)	7.5	1.15	19.0-18.0/8.9	208-230/460	TEFC/112M
AC273-1750F-C00	Warrior (-X)	7.5	1.15	8.2	575	TEFC/112M
AC273-1100F-000	Warrior (-XI)	10.0	1.13	25.6-23.8/11.9	208-230/460	TEFC/112M

Natural Saltwater (Sea Water) Models

Single Speed

Order #	Model #	HP	S.F.	Amps	Volts	Motor/Frame
AC274-1500M-700	Warrior (-VIII)	4.0	1.25	21.0-19.4	208-230	ODP/56
AC274-1500F-700	Warrior (-IX)	5.0	1.15	24.9-23.0	208-230	TEFC/112M
AC274-1750F-700	Warrior (-X)	7.5	1.15	34.0-31.7	208-230	TEFC/112M

Three Phase Single Speed (Full Rated)

Order #	Model #	HP	S.F.	Amps	Volts	Motor/Frame
AC273-1500M-700	Warrior (-VIII)	4.0	1.25	13.7-13.0/6.5	208-230/460	ODP/56
AC273-1500F-700	Warrior (-IX)	5.0	1.15	15.0-14.5/7.5	208-230/460	TEFC/112M
AC273-1500F-C0S	Warrior (-IX)	5.0	1.15	5.6	575	TEFC/112M
AC273-1750F-700	Warrior (-X)	7.5	1.15	19.0-18.0/8.9	208-230/460	TEFC/112M
AC273-1750F-C0S	Warrior (-X)	7.5	1.15	8.2	575	TEFC/112M
AC273-1100F-700	Warrior (-XI)	10.0	1.13	25.6-23.8/11.9	208-230/460	TEFC/112M

NOTE: Warrior-VIII single phase is thermally protected. All other models requires a motor starter.

Accessories

Order #	Description
2902099800	Lid and Union wrench
B32V24AXRM68	Motor starter, 5.0 HP, 208-240V, single phase, NEMA 4X, (Warrior (-IX))
B18V24AXR66	Motor starter, 5.0 HP, 208-240V, 3 phase, NEMA 4X (Warrior (-IX))
B38V24AXRM69	Motor starter, 7.5 HP, 208-240V, single phase, NEMA 4X (Warrior (-X))
B25V24AXR67	Motor starter, 7.5 HP, 208-240V, 3 phase, NEMA 4X (Warrior (-X))
B32V24AXR68	Motor starter, 10.0 HP, 208-240V, 3 phase, NEMA 4X (Warrior (-XI))

Additional high voltage models available upon request. Motor Starters are UL Listed in Canada and the United States. For others, please call Speck Customer Service at (800) 223-8538.