



The Webtrol V Series

Vertical multistage pumps offer technically advanced designs to meet market demands including hot water applications.

Every Webtrol V Series pump is hand assembled and checked during each step of the assembly process up to the final test where each pump is checked for flow, pressure, power consumption, leaks, vibration and noise.

Features / Benefits

Space saving vertical design.

Floating outer casing allows for thermal expansion in hot water application and is flexible preventing deformation due to pressure fluctuations.

Unique bulge forming process produces rugged construction with increased wall thickness and assures component integrity.

All wetted parts are constructed of high quality stainless steel.

Robust construction extends to critical internal components such as the impellers. The back shrouds are as much as three times thicker than the front shrouds while front shrouds are 20% to 60% thicker than comparable designs.

Performance

Capacities to 110 GPM

Pressures to 360 PSI

Temperature to 248° F

Typical Services

- Water Supply
- Reverse Osmosis
- Water Boosting
- Washing Systems
- Fire Fighting
- Water Treatment
- Filtration
- Plants
- Boiler Feed
- Hot & Cold Water
- Circulation
- Irrigation
- Sprinkler Systems
- Heat Exchangers

VERTICAL SERIES BOOSTER PUMP

Stainless Steel Vertical Multistage Centrifugal Pump



VERTICAL SERIES BOOSTER PUMPS

Dimensions

PUMP L/M	HP	FRAME	PL	H	G	ST	SA	SG	SF	SD	SN	SE	BM	BY1	BL	BW
V10B2SLM	0.50	56C	10 49/64													
V10B3SLM	0.75	56C	11 19/32													
V10B4SLM	1	56C	12 27/64													
V10B5SLM	1.5	143TC	13 5/16													
V10B6SLM	1.5	143TC	14 9/64													
V10B7SLM	2	145TC	14 31/32	2 16/64	9 27/32	23/32	1 3/8	2 63/64	5 33/64	3/4	4	3 7/8	3 15/16	7 3/32	5 7/8	8 17/64
V10B9SLM	3	145TC	16 41/64													
V10B11SLM	3	145TC	18 19/64													
V10B13SLM	3	145TC	19 15/16													
V10B15SLM	5	184TC	22 21/64													
V10B18SLM	5	184TC	24 13/16													
V20B2SLM	0.75	56C	11 21/64													
V20B3SLM	1.5	143TC	12 31/64													
V20B4SLM	2	145TC	13 37/64													
V20B5SLM	2	145TC	14 45/64													
V20B6SLM	3	145TC	15 13/16													
V20B7SLM	3	145TC	16 29/32													
V20B8SLM	3	145TC	18 1/64	2 61/64	9 27/32	23/32	1 3/8	2 63/64	5 33/64	3/4	4	3 7/8	3 15/16	7 3/32	5 7/8	8 17/64
V20B10SLM	5	184TC	20 61/64													
V20B11SLM	5	184TC	22 3/64													
V20B12SLM	5	184TC	23 5/32													
V20B14SLM	7.5	184TC	25 23/64													
V20B16SLM	7.5	184TC	27 9/16													
V40B2SLM	1.5	143TC	13 13/16													
V40B3SLM	3	145TC	15													
V40B4SLM	3	145TC	16 13/64													
V40B5SLM	5	184TC	18 7/64													
V40B6SLM	5	184TC	19 19/64													
V40B8SLM	7.5	184TC	21 21/32	3 35/64	11 13/16	23/32	1 31/32	4 1/64	6 1/2	3/4	8	5	5 1/8	8 15/32	7 31/64	9 27/32
V40B10SLM	7.5	213TC	24 1/64													
V40B12SLM	10	215TC	26 7/8													
V40B14SLM	15	215TC	29 15/64													
V40B16SLM	15	215TC	31 19/32													
V70B2SLM	5	184TC	15 23/64													
V70B3SLM	7.5	184TC	16 15/16													
V70B4SLM	7.5	184TC	18 1/2													
V70B5SLM	10	215TC	20 37/64													
V70B6SLM	15	215TC	22 5/32	3 35/64	11 13/16	23/32	1 31/32	4 1/64	6 1/2	3/4	8	5	5 1/8	8 15/32	7 31/64	9 27/32
V70B7SLM	15	215TC	23 23/32													
V70B8SLM	15	215TC	25 19/64													
V70B10SLM	20	256TC	29 5/64													
V70B11SLM	25	284TSC	31 17/64													

Note: All measurements are in inches.

Flange Dimensions & Accessories

Series	Suction/Discharge	Flange	Flange Part No.	Bolt Kit Part No.	Gasket Part No.
V10 & V20	ANSI 250 Lb	1 1/4" - 4 Bolt	29VT125-S	29VT125-SK	28V125-M
V40 & V70	ANSI 250 Lb	2" - 8 Bolt	29VT200-S	29VT200-SK	28V200-M

Note: Accessories purchased separately.

VERTICAL SERIES BOOSTER CURVES

