

Vertical Sealless Sprayer/Washer Pumps

- Cast Iron Construction with 300 Series Investment Cast Stainless Steel Impeller
- > Stainless Steel Pump Shaft
- No Bottom Bearing!!
- Handles Viscosities up to 100 SSU
- Dual Volute Design Reduces Radial Load on Motor
- Maximum Temperature 200° F
- Maximum Flow 160 GPM
- Maximum Head 160 Ft. (70 PSI)
- Stainless Steel Suction Screen
- Includes Heavy Duty Universal Mounting Plates
- > 3 HP to 10 HP Totally Enclosed Fan Cooled (TEFC) Motors Available
- Standard 56C or JM Shaft Motors

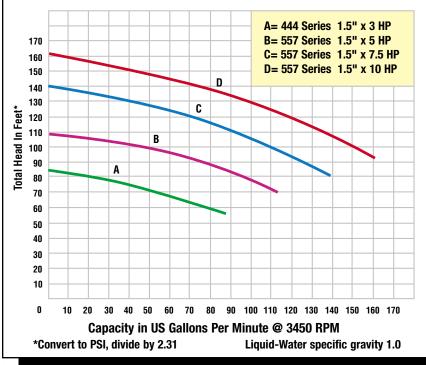
AMT Vertical Sealless Sprayer/Washer pumps are designed for OEM, automotive and industrial washing machines, parts cleaners, spray booths and cooling towers. *"No bottom bearing"* design and Stainless Steel impeller resists errosion from abrasives and ensures a long, maintenance free life for the pump. CNC machined stainless steel pump shafts. Built in stainless steel suction screen protects pump from clogging and damage caused by large solids. Heavy duty universal mounting plates permit easy installation into existing tanks, booths, equipment, etc.

For use with nonflammable liquids compatible with pump component materials.

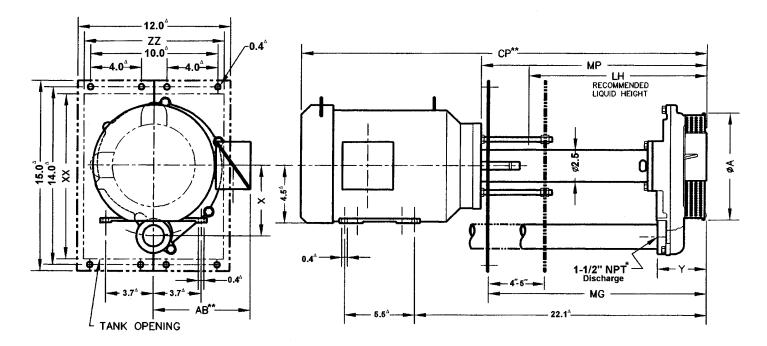
INDUSTRIAL DUTY







Vertical Sealless Sprayer/Washer Pumps



Pump Dimensional & Specification Data

Model				NEMA												Ship
No.	Curve	HP	PH^{+}	Frame	ENC	Α	AB**	CP**	LH	MP	Х	XX	Y	ZZ	MG	Wt.
4445-95	Α	3	1	56C	TEFC	6.5	4.8	29.7	13.5	17.0	4.8	12.0	3.5	10.0	16.0	78 Lbs.
4446-95	Α	3	3	56C	TEFC	6.5	4.8	29.7	13.5	17.0	4.8	12.0	3.5	10.0	16.0	73 Lbs.
5571-95	С	7.5	3	184JM	TEFC	8.4	7.5	32.0	14.0	17.8	5.5	13.0	4.0	11.0	17.0	150 Lbs.
5572-95	В	5	3	184JM	TEFC	8.4	7.5	32.0	14.0	17.8	5.5	13.0	4.0	11.0	17.0	130 Lbs.

(Δ) Does not apply to Models 4445-95 & 4446-95

(*) Standard NPT (female) pipe thread.

(**) This dimension may vary due to motor manufacturer's specifications.

(+) 3-Phase models can also operate on 50 Hz (This will change Full Load Amps, Service Factor and RPM).

NOTE: Dimensions have a tolerance of $\pm 1/8$ ".

NOTE: Electric supply for ALL motors must be within ±10% of nameplate voltage rating (e.g. 230V ±10%= 207 to 253).

Standard Features

- Cast Iron Construction with 300 Series Investment Cast Stainless Steel Impeller
- ► Stainless Steel Pump Shaft
- ► No Bottom Bearing!!
- ► Handles Viscosities up to 100 SSU
- ► Maximum Temperature 200° F

- ► Maximum Flow 160 GPM
- ► Maximum Head 160 ft. (70 PSI)
- ► Stainless Steel Suction Screen
- Includes Heavy Duty Universal Mounting Plates
- ► Standard 56C or JM Shaft Motors

