ME SERIES CENTRIFUGAL PUMPS

Stainless Steel Multistage Centrifugal Pumps

ME Series

The ME Series pumps are compact, quiet, and corrosion resistant making them a dependable choice for continuous duty service.

The quality and performance you expect, along with industry best lead times and personalized service, only from Webtrol!



CLASSIFIED C UL US
WATER QUALITY
Drinking Water System Component
NSF/ANSI/CAN 61: Q ≤ 1
ALSO CERTIFIED TO NSF/ANSI/CAN 372

Features and Benefits

- 316 stainless steel pump
- Close coupled design
- Easy access fill plug sealed with o-ring
- Centerline discharge
- Back pullout design allows for ease of servicing
- NPT(F) suction and outlet ports
- Meets NSF/ANSI 61 and 372 standards

Typical Services

- Pressure Boosting
- Ultrapure Water Systems
- Deionized Systems
- Distribution Systems
- Pharmaceutical Services
- Water Reclamation
- Sprinkler & Irrigation
- General Pump Applications
- Beverage Processing
- Parts Washers
- Cooling Towers
- Liquid Transfer
- Heat Exchangers
- Car Washes
- Spray Systems
- Scrubbers
- Poultry Farming

Performance

HP Range: .5 to 5 HP, 60Hz

Capacities to 140 GPM

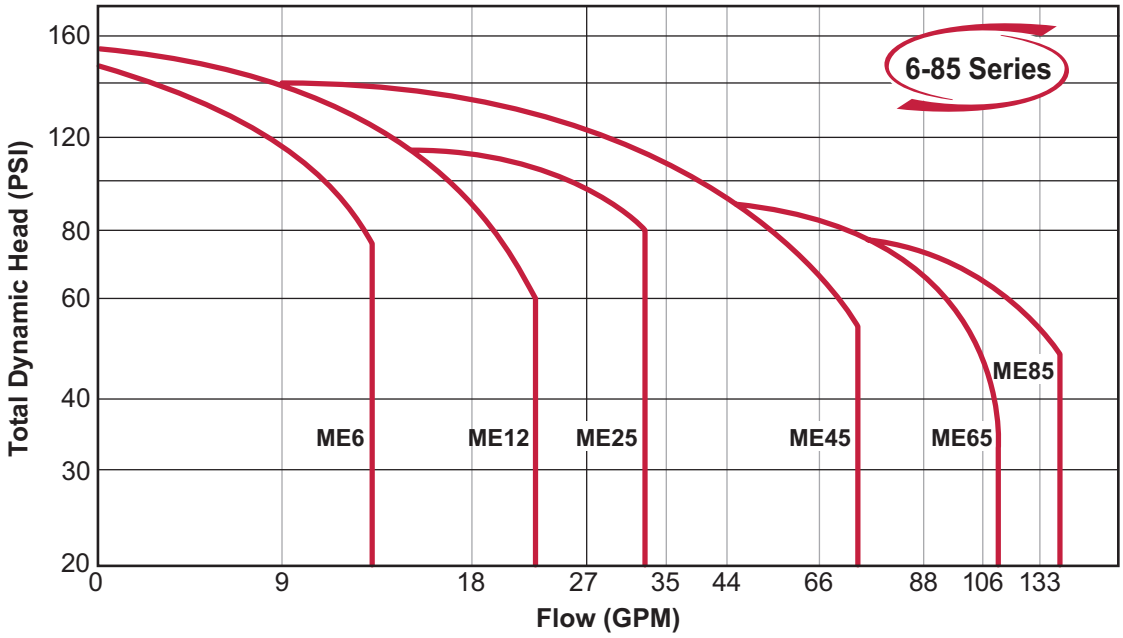
Pressures to 160 PSI

Temperatures to 220 ˚F

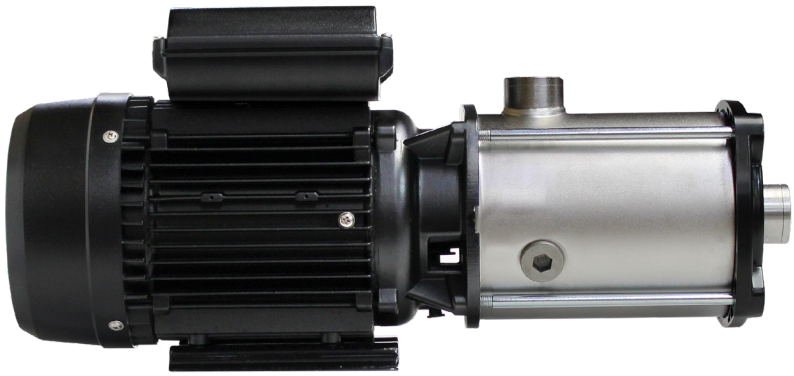
Viscosity to 1.00 cP

ME Series

ME SERIES FAMILY CURVES

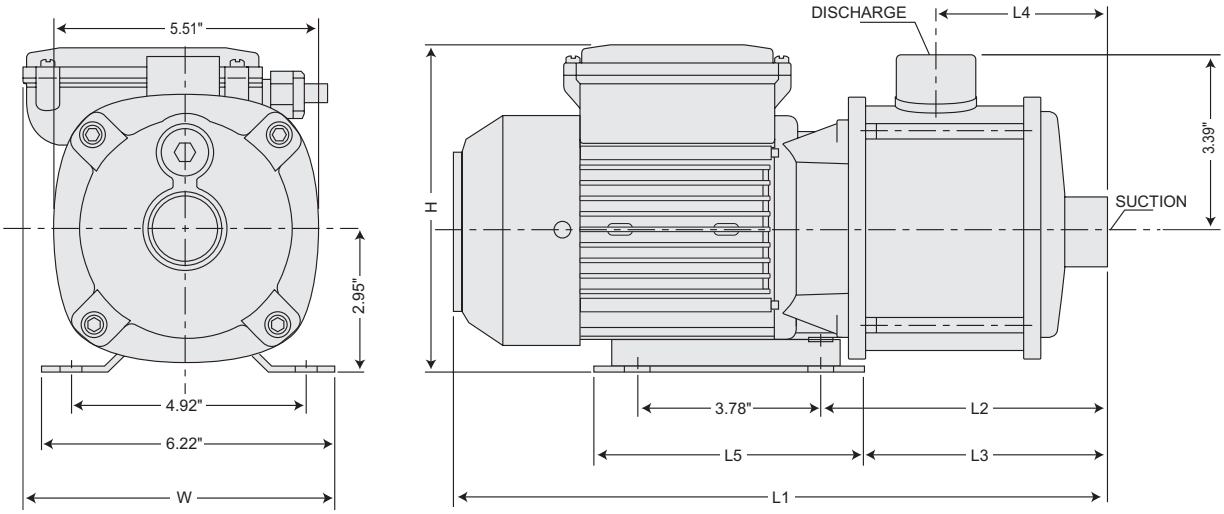


CONSTRUCTION MATERIALS	
Part	**Material**
Casing	316 SS
Impeller	316 SS
Shaft	Stainless
Mechanical Seal	Carbon/Ceramic Viton



ME 6 SERIES
Pump and Motor Dimensions

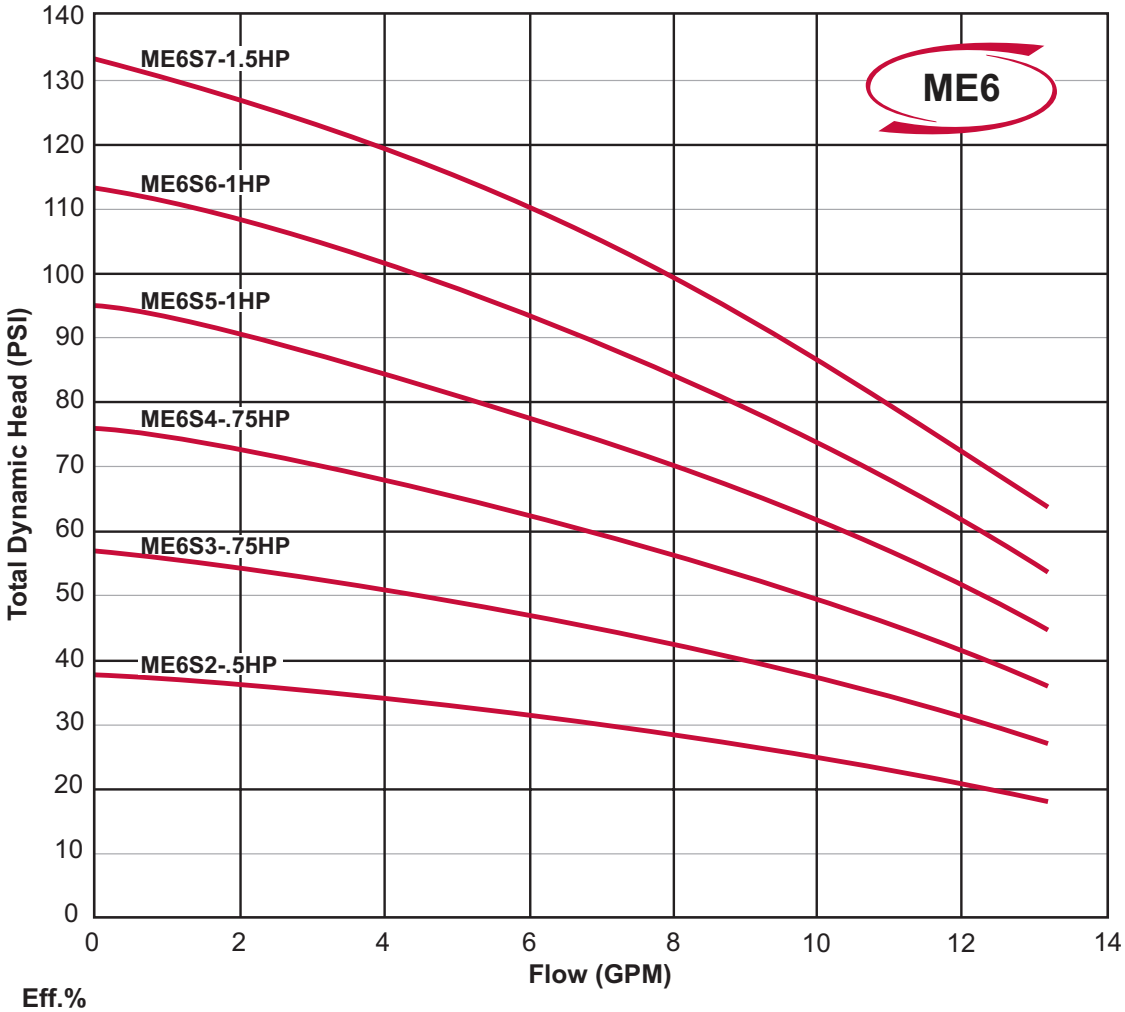
ME Series

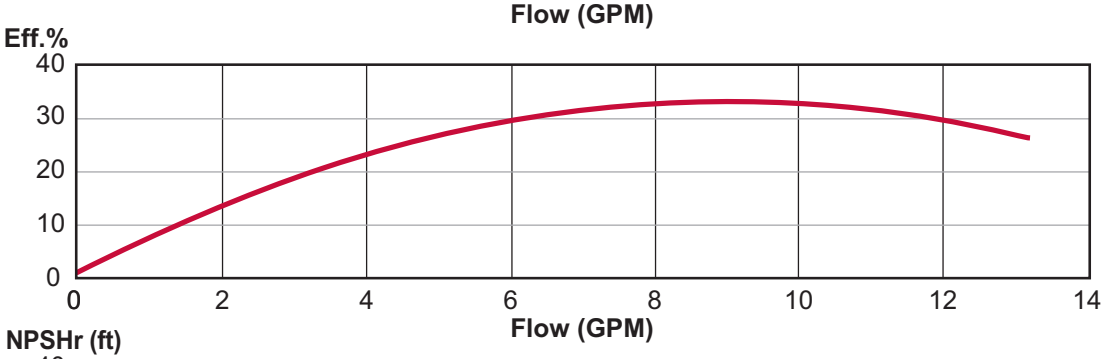


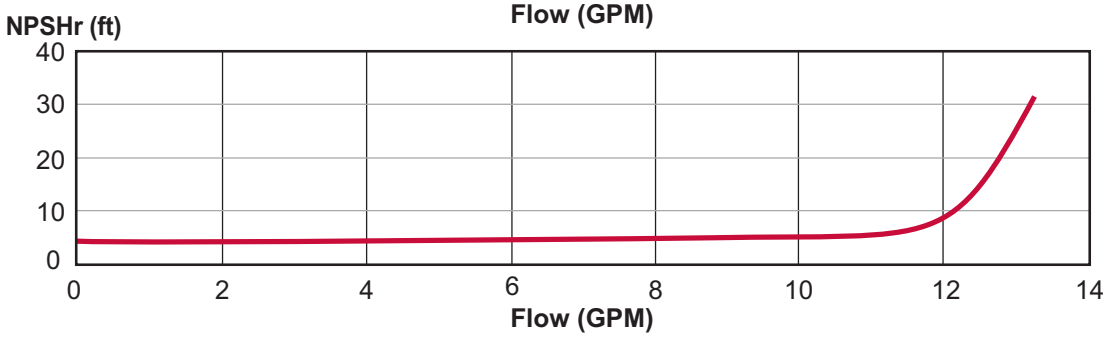
ME 6 Series												
Model No.	Suction X Disch.	*Dimensions (in.)*										
		Single Phase			Three Phase			L2	L3	L4	L5	WEIGHT (lb.)
		L1	W	H	L1	W	H					
ME6S2	1" x 1"	12.52"	6.54"	6.77"	12.52"	6.22"	6.85"	5.16"	4.45"	2.83"	5.35"	17.6
ME6S3		12.52"	6.54"	6.77"	12.52"	6.22"	6.85"	5.16"	4.45"	2.83"	5.35"	20
ME6S4		14.41"	6.54"	6.77"	13.23"	6.22"	6.85"	5.87"	5.16"	3.54"	5.35"	23.2
ME6S5		15.04"	6.54"	7.17"	15.04"	6.22"	7.40"	6.57"	5.63"	4.25"	6.10"	25.6
ME6S6		16.46"	6.54"	7.17"	16.46"	6.22"	7.40"	8"	7.05"	5.67"	6.10"	27.6
ME6S7		16.46"	6.54"	7.17"	16.46"	6.22"	7.40"	8"	7.05"	5.69"	6.10"	28.9

ME SERIES Group Curves

ME Series

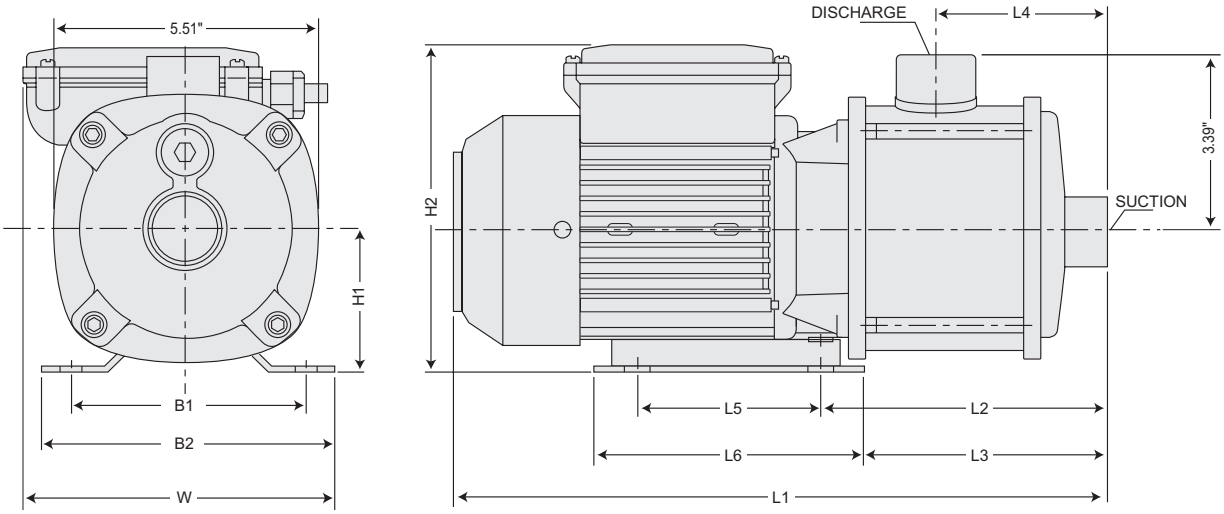






ME 12 SERIES
Pump and Motor Dimensions

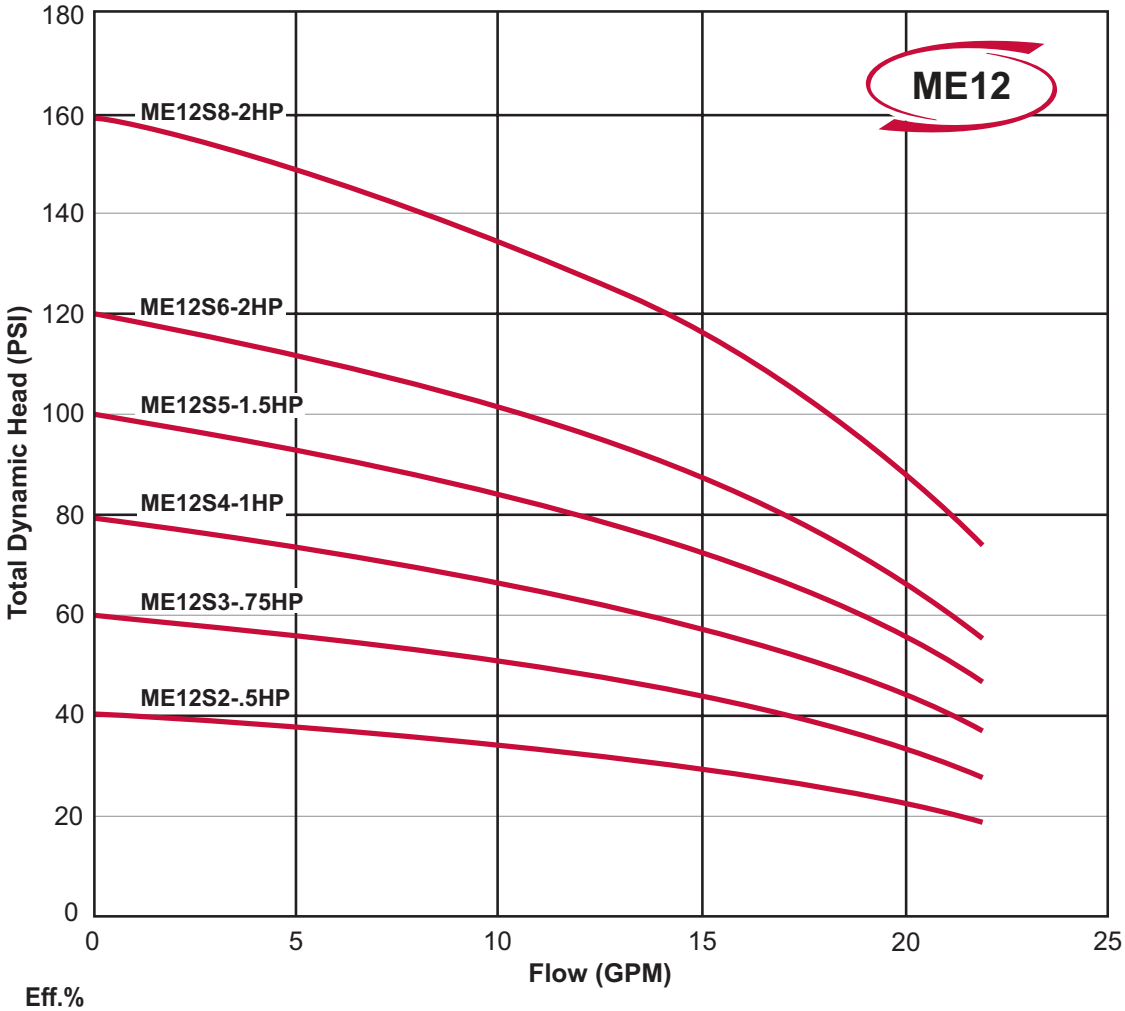
ME Series

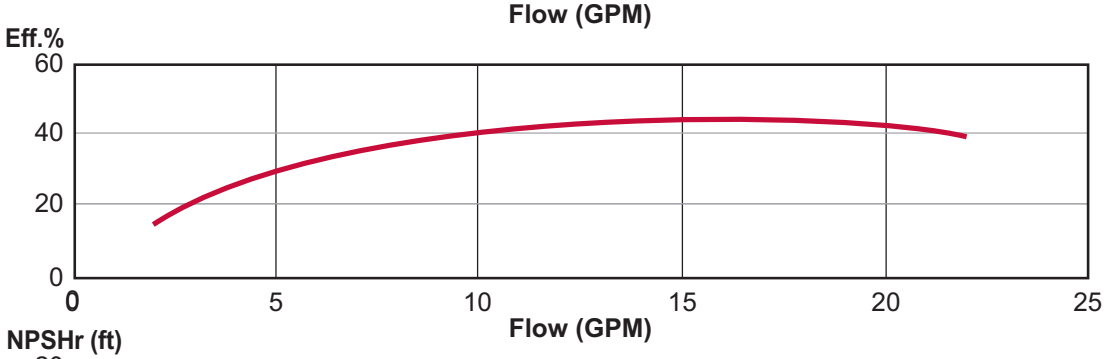


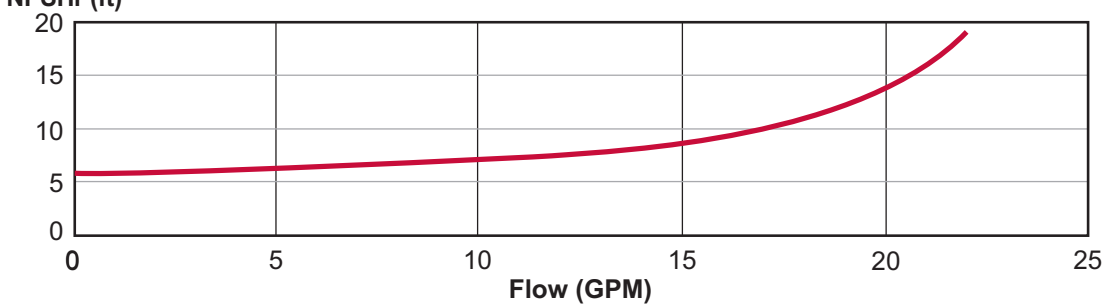
ME 12 Series															
Model No.	Suction x Disch.	*Dimensions (in.)*													
		B1	B2	H1	Single Phase			Three Phase			L2	L3	L4	L5	L6	Weight (lb.)
					L1	W	H2	L1	W	H2						
ME12S2	1" x 1"	4.92"	6.22"	2.95"	12.52"	6.54"	6.77"	12.52"	6.22"	6.85"	5.16"	4.45"	2.83"	3.78"	5.35"	17.6
ME12S3		4.92"	6.22"	2.95"	13.35"	6.54"	6.77"	12.52"	6.22"	6.85"	5.16"	4.45"	2.83"	3.78"	5.35"	22
ME12S4		4.92"	6.22"	2.95"	14.25"	6.54"	7.17"	14.25"	6.22"	7.40"	5.87"	4.80"	3.54"	3.78"	6.10"	25.4
ME12S5		4.92"	6.22"	2.95"	14.96"	6.77"	7.28"	14.96"	6.22"	7.40"	6.57"	5.63"	4.25"	3.78"	6.10"	27.6
ME12S6		5.51"	7"	3.54"	17.56"	7"	8.9"	17.56"	7"	8.35"	9.57"	8.98"	5.67"	4.92"	6.10"	30.9
ME12S8		5.51"	7.15"	3.54"	18.60"	7.15"	8.69"	17.94"	7.15"	8.35"	10.54"	9.83"	6.19"	4.92"	6.10"	41.8

ME Series

ME SERIES Group Curves

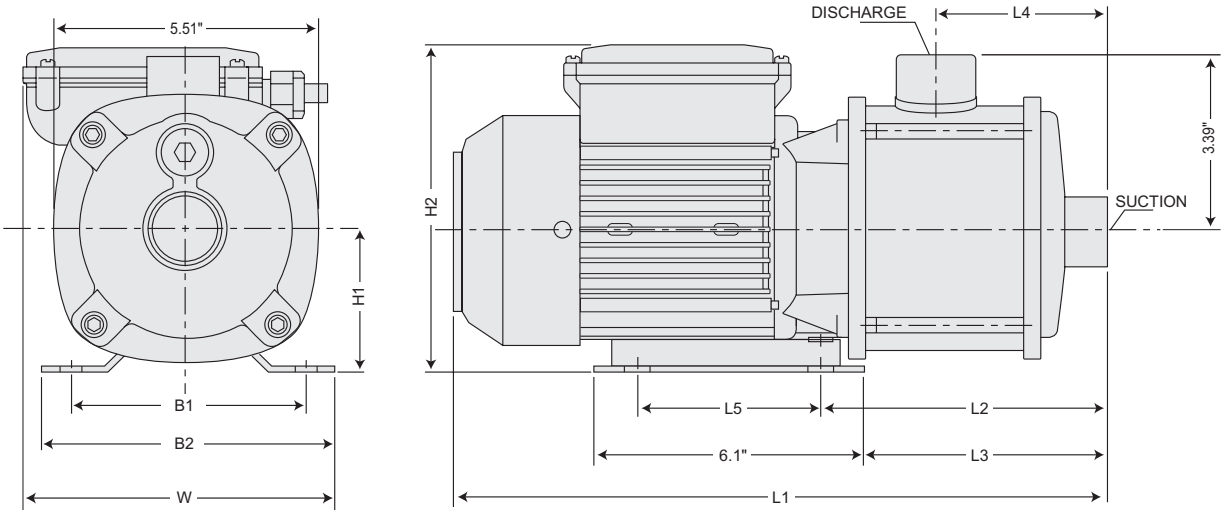






ME 25 SERIES
Pump and Motor Dimensions

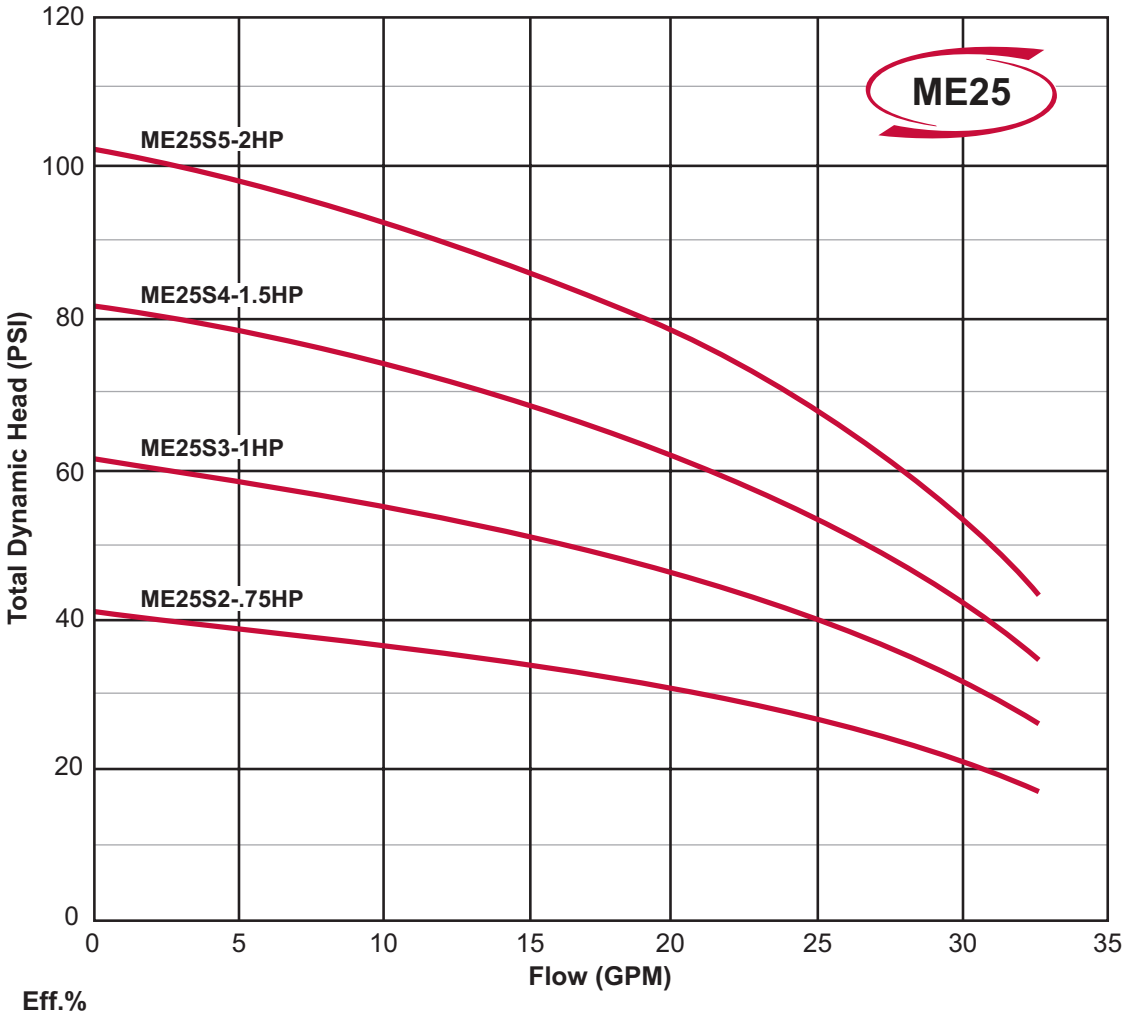
ME Series

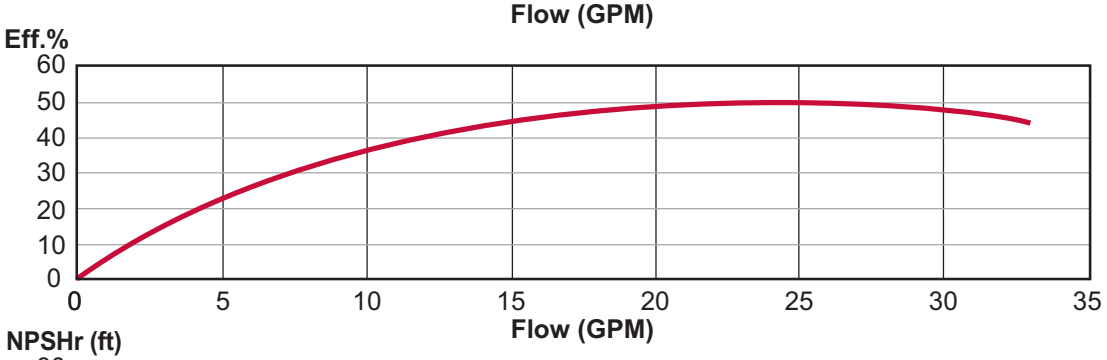


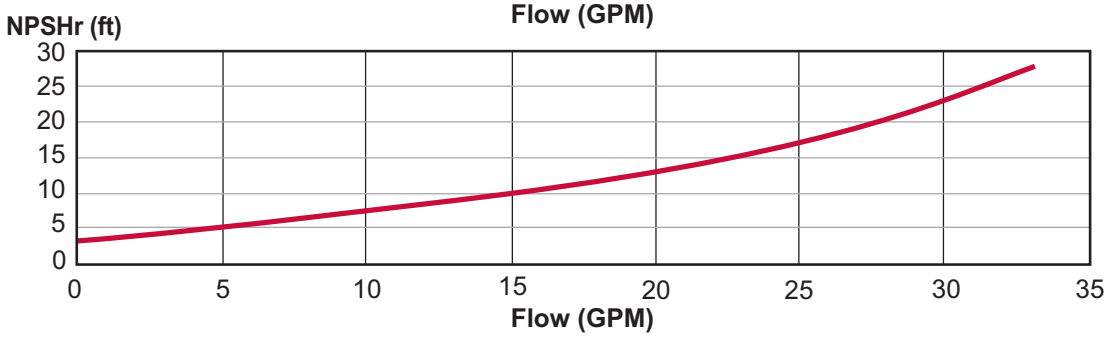
ME 25 Series														
Model No.	Suction x Disch.	*Dimensions (in.)*												
		B1	B2	H1	Single Phase		Three Phase		L1	L2	L3	L4	L5	Weight (lb.)
					W	H2	W	H2						
ME25S2	1.25" x 1"	4.92"	6.22"	2.95"	6.54"	7.17"	6.22"	7.4"	13.62"	5.16"	4.21"	2.83"	3.78"	23.2
ME25S3		4.92"	6.22"	2.95"	6.54"	7.17"	6.22"	7.4"	13.62"	5.16"	4.21"	2.83"	3.78"	25.4
ME25S4		4.92"	6.22"	2.95"	6.77"	7.28"	6.22"	7.4"	14.33"	5.87"	4.92"	3.54"	3.78"	27.6
ME25S5		5.51"	7"	3.54"	7"	8.9"	7"	8.35"	16.14"	8.15"	7.56"	4.25"	4.92"	37.5

ME SERIES Group Curves

ME Series

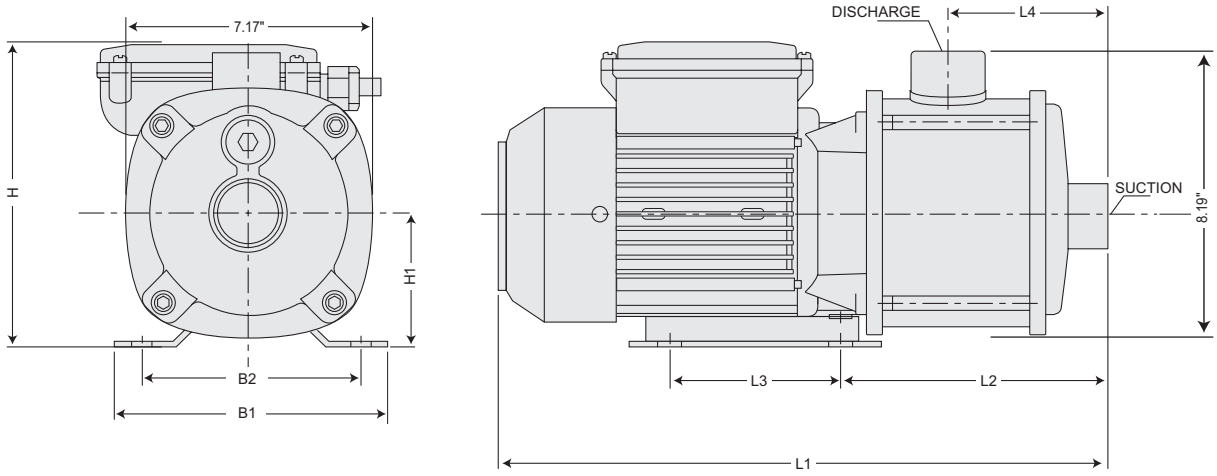






ME 45 SERIES
Pump and Motor Dimensions

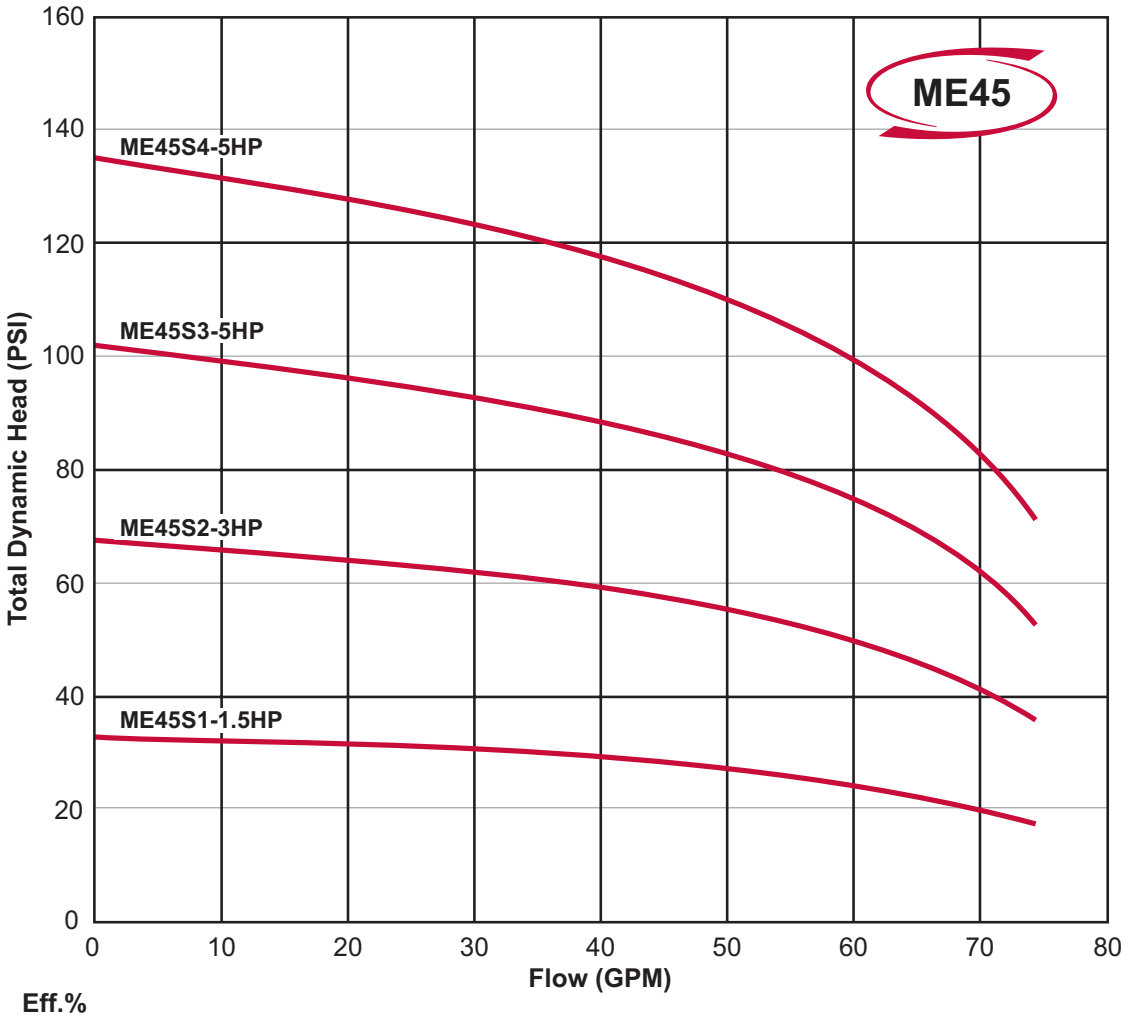
ME Series

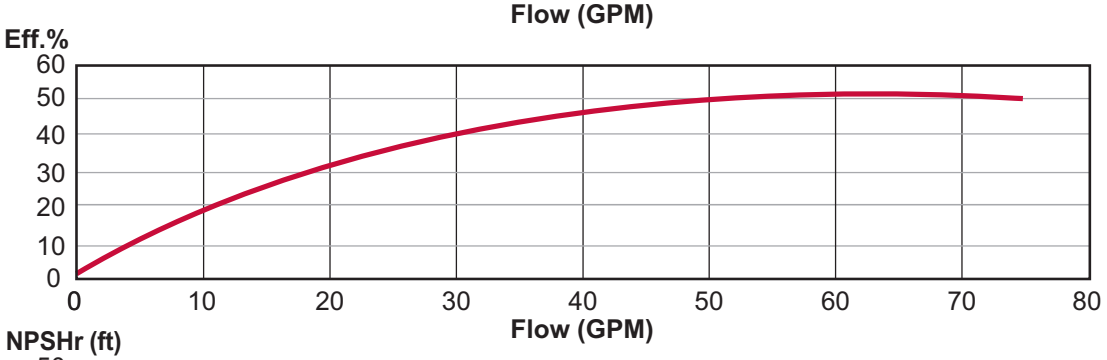


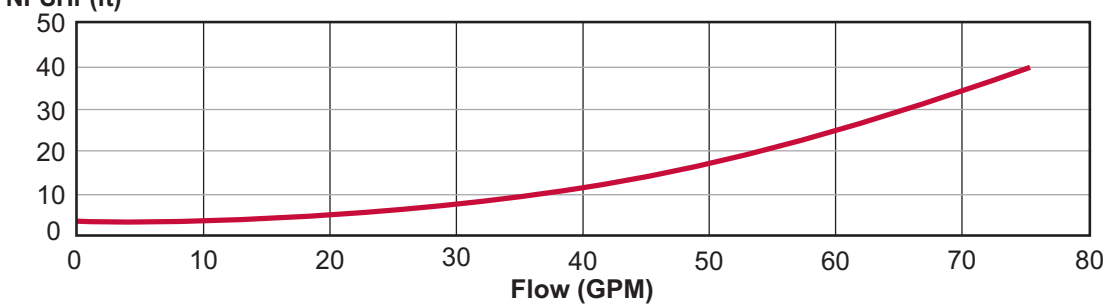
ME 45 Series											
Model No.	Suction x Disch.	*Dimensions (in.)*									
		B1	B2	L1	L2	L3	L4	H1	H		
									Single Phase	Three Phase	Weight (lb.)
ME45S1	1.5" x 1.5"	6.22"	4.92"	16.22"	7.87"	3.78"	3.94"	3.94"	9"	8.54"	24.25
ME45S2		7.83"	6.3"	17.64"	7.87"	5.51"	3.94"	3.94"	9.73"	9"	28.7
ME45S3		7.83"	6.3"	19.09"	8.74"	5.51"	3.94"	4.13"	*NA	9.92"	50.7
ME45S4		7.83"	6.3"	20.28"	9.92"	5.51"	5.12"	4.13"	*NA	9.92"	57.3
* 5 HP models not available in single phase.											

ME Series

ME SERIES Group Curves

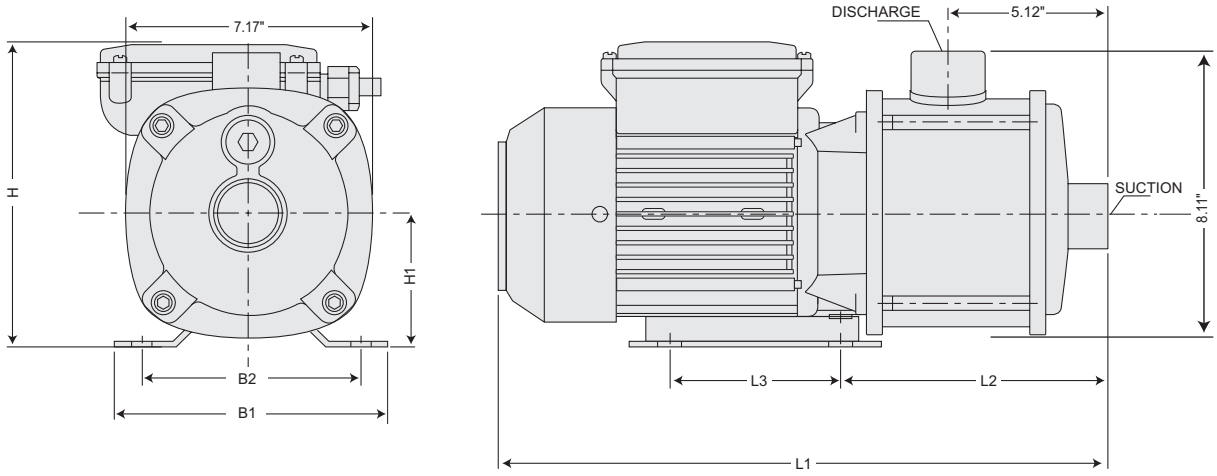






ME 65 SERIES
Pump and Motor Dimensions

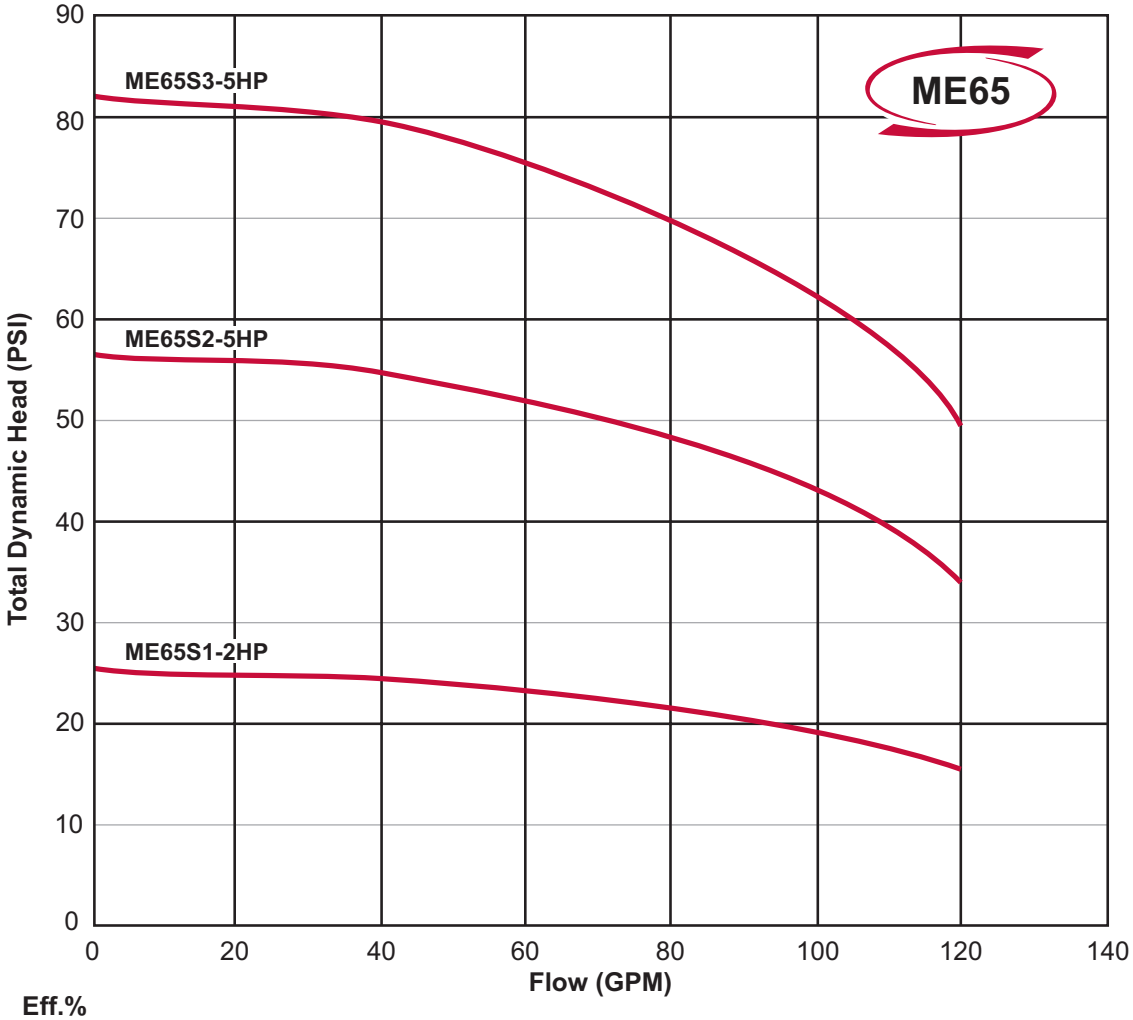
ME Series

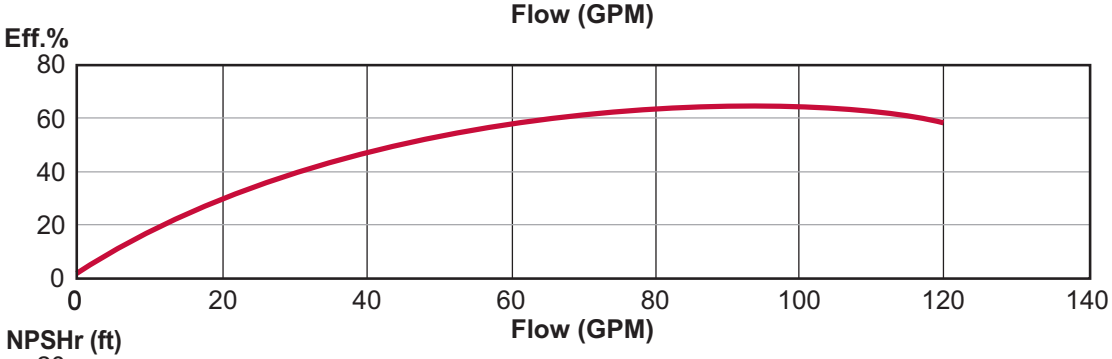


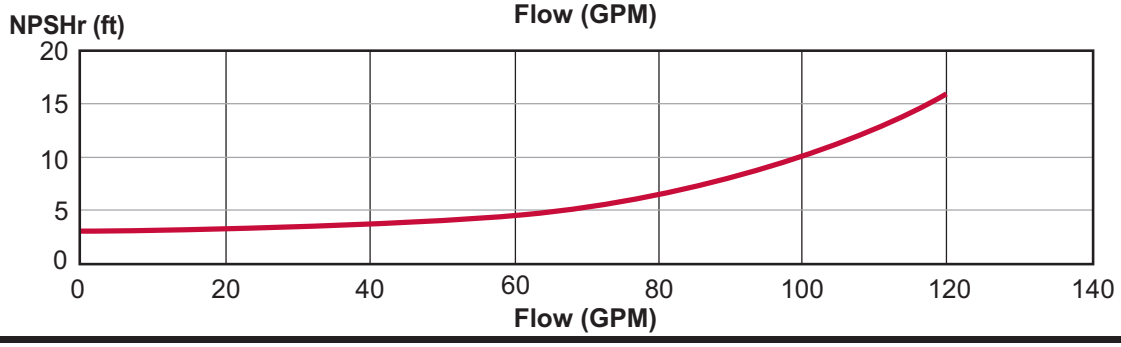
ME 65 Series															
Model No.	Suction x Disch.	Dimensions (in.)												L2	Weight (In.)
		B1	B2	L1	L3	H	H1	B1	B2	L1	L3	H	H1		
		Single Phase						Three Phase							
ME65S1	2" x 2"	6.22"	4.92"	17.28"	3.78"	9.13"	3.94"	6.22"	4.92"	17.28"	3.78"	8.54"	3.94"	9.06"	37.3
ME65S2		* N/A	* N/A	* N/A	* N/A	* N/A	* N/A	7.83"	6.3"	19.69"	5.51"	8.35"	3.94"	9.06"	54.7
ME65S3		* N/A	* N/A	* N/A	* N/A	* N/A	* N/A	7.83"	6.3"	20.20"	5.51"	9.92"	4.13"	9.92"	58.2
* 5 HP models not available in single phase.															

ME SERIES Group Curves

ME Series

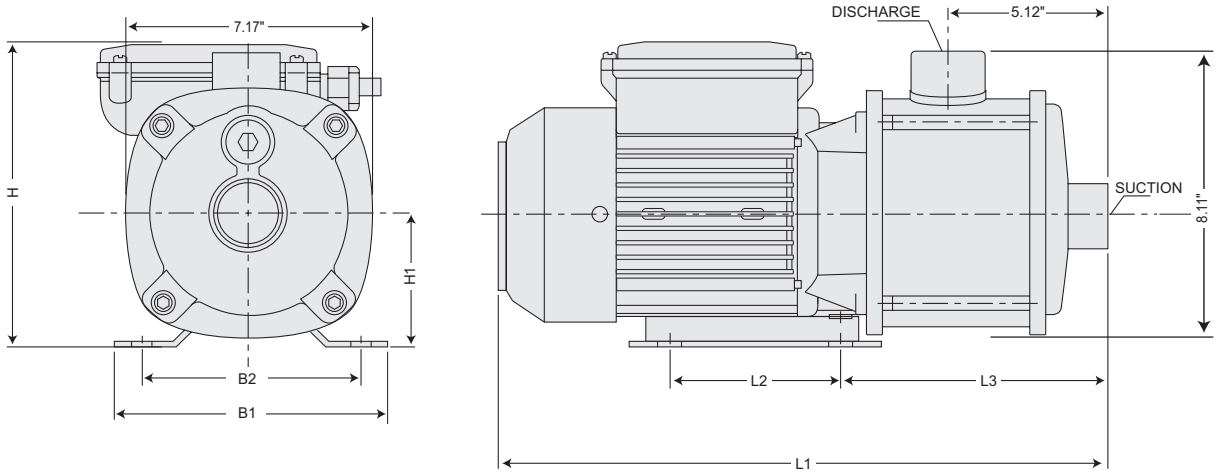






ME 85 SERIES
Pump and Motor Dimensions

ME Series



ME 85 Series									
Model No.	Suction x Disch.	*Dimensions (in.)*							
		B1	B2	L1	L2	L3	H	H1	Weight *(In.)*
ME85S1 (1-phase)	2" x 2"	7.83"	6.3"	18.9"	5.51"	9.06"	9.61"	3.94"	47
ME85S2 (3-phase)		6.22"	4.92"	17.28"	3.78"	9.06"	8.54"	3.94"	45.2
ME85S3 (3-phase)		7.83"	6.3"	20.2"	5.51"	9.92"	9.92"	4.13"	53.8
* 5 HP models available in 3-phase only.									

ME Series

ME SERIES Group Curves

