

Positions	Pump Series	Wetted Material of Construction	Gear & Bearing Material	O-Ring Material	Displacement mL/rev			Welded Magnet	Designated Motor Requirements	Motor Series	Pump Series	Magnet	Motor & Drive	
	W	H	E	V	.	5	7	G	-	W	D	G	F	1
1	2	3	4	5	6	7	8	9	10	11	12	13	14	

Pos. 1 - Pump Series

W = Water Treatment

Pos. 2 - Wetted Material of Construction

S = 316 Stainless Steel

H = Hastelloy C276

T = Titanium

Pos. 3 - Gear and Bearing Material

PPP = PPS (Polyphenylene Sulfide)

EEE = PEEK (Polyetheretherketone)

Pos. 3 - Magnet Torque

X = 240 oz/in.

Required for 2.6, 5.3 and 7.9 sizes

W = 480 oz/in.

Required for 8.0 and 12.0 sizes

Pos. 4 - O-Ring

V = Viton

T = PTFE

E = EPDM

Pos. 5 - 7 - Pump Size; ml/rev.

.11 = nominal 6 GPH@3500 RPM

.19 = nominal 10 GPH@3500 RPM

.23 = nominal 12 GPH@3500 RPM

.38 = nominal 20 GPH@3500 RPM

.57 = nominal 30 GPH@3500 RPM

.68 = nominal 36 GPH@3500 RPM

.80 = nominal 42 GPH@3500 RPM

.99 = nominal 52 GPH@3500 RPM

1.2 = nominal 63 GPH@3500 RPM

1.3 = nominal 68 GPH@3500 RPM

1.6 = nominal 84 GPH@3500 RPM

2.0 = nominal 105 GPH@3500 RPM

2.3 = nominal 121 GPH@3500 RPM

2.6 = nominal 137 GPH@3500 RPM

5.3 = nominal 279 GPH@3500 RPM

8.0 = nominal 421 GPH@3500 RPM

12. = nominal 650 GPH@3500 RPM

Pos. 8 - Magnet Torque

G = 65 oz/in Required for .11, .19, .23, .38, .57, .68,

.80 sizes

X = 240 oz/in Required for .99, 1.2, 1.3, 1.6, 2.0, 2.3,

2.6, 5.3 and 7.9

W = 480 oz/in Required for 8.0 and 12.0 sizes

ALL Magnets are Welded Construction

Note: Bypass is not available on W - Series

Standard Porting

1/4" NPT Sizes .11 - 2.3

3/8" NPT Sizes 2.6 - 7.9

3/4" NPT Suction

1/2" NPT Discharge Sizes 8.0 and 12.0

Pos. 9 - 14 for Motor and Drive Only.

Pos. 9 - Dash

"-" = Designates Motor Requirement

Pos. 10 - Motor Series

W = Water Treatment

Pos. 11 - Pump Series (Ref: Pos. 5-7)

D = .11 through 2.3

T = 2.6 and 5.3

W = 8.0 and 12.0

Pos. 12 - Magnet Torque (Same as Pos. 8)

G = 65 oz/in Required for .11, .19, .23, .38, .57, .68, .80 sizes

X = 240 oz/in. Required for .99, 1.2, 1.3, 1.6, 2.0, 2.3, 2.6, 5.3 and 7.9

W = 480 oz/in. Required for 8.0 and 12.0 sizes

Pos. 13-14 - Motor and Drive

See W-Series Motor and Drive options.

Service Pack Option

Add "SP" in front of the model number, followed by positions 1 through 8 of pump model.

Example: SPWHEV1.2X

Service Pack Consists of Gears, Bearings, O-Rings, Lubricant and Instructions