



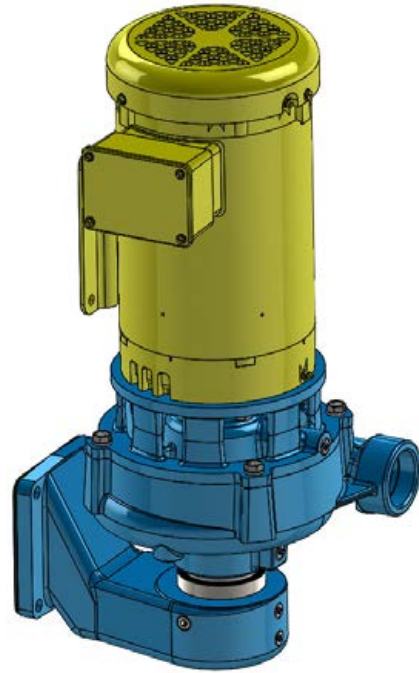
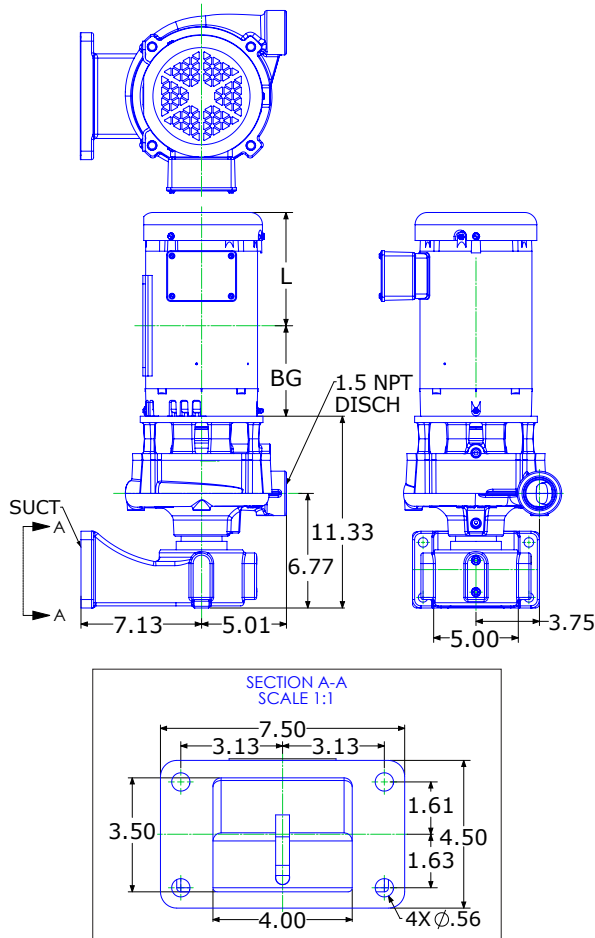
A WILO COMPANY

MOTORPUMP™ — 3500 RPM

Iron, 60 Hz, 7.5" X 4.5" Flange X 1.5 NPT

701 JM

AVF 701

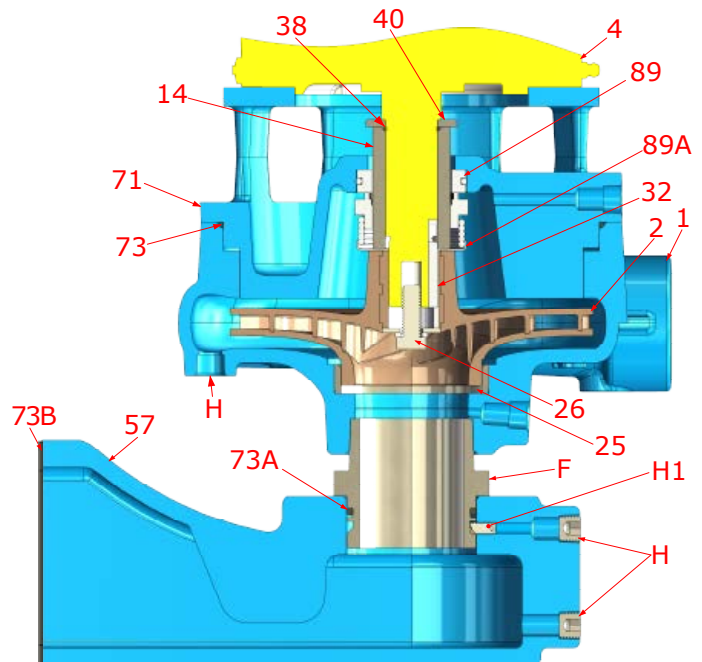


Motor Dimensions										
NEMA	Premium Efficient	JM Frame	3 Phase	3500 RPM						
HP	Type	Frame	D	E	F	O	AB	BG	L	MH
2, 3	ODP	JM145	3.50	2.75	2.50	6.77	5.61	5.38	4.12	0.34
5	ODP	JM182	4.50	3.75	2.25	8.44	6.74	5.75	5.12	0.41
7.5	ODP	JM184	4.50	3.75	2.25	8.44	6.74	5.75	6.56	0.41
2	TEFC	JM145	3.50	2.75	2.50	7.00	6.25	5.06	6.34	0.34
3	TEFC	JM182	4.50	3.75	2.25	8.85	7.57	5.01	7.14	0.41
5, 7.5	TEFC	JM184	4.50	3.75	2.75	9.34	7.57	5.51	7.64	0.41

3-7.5HP ODP motors are round body

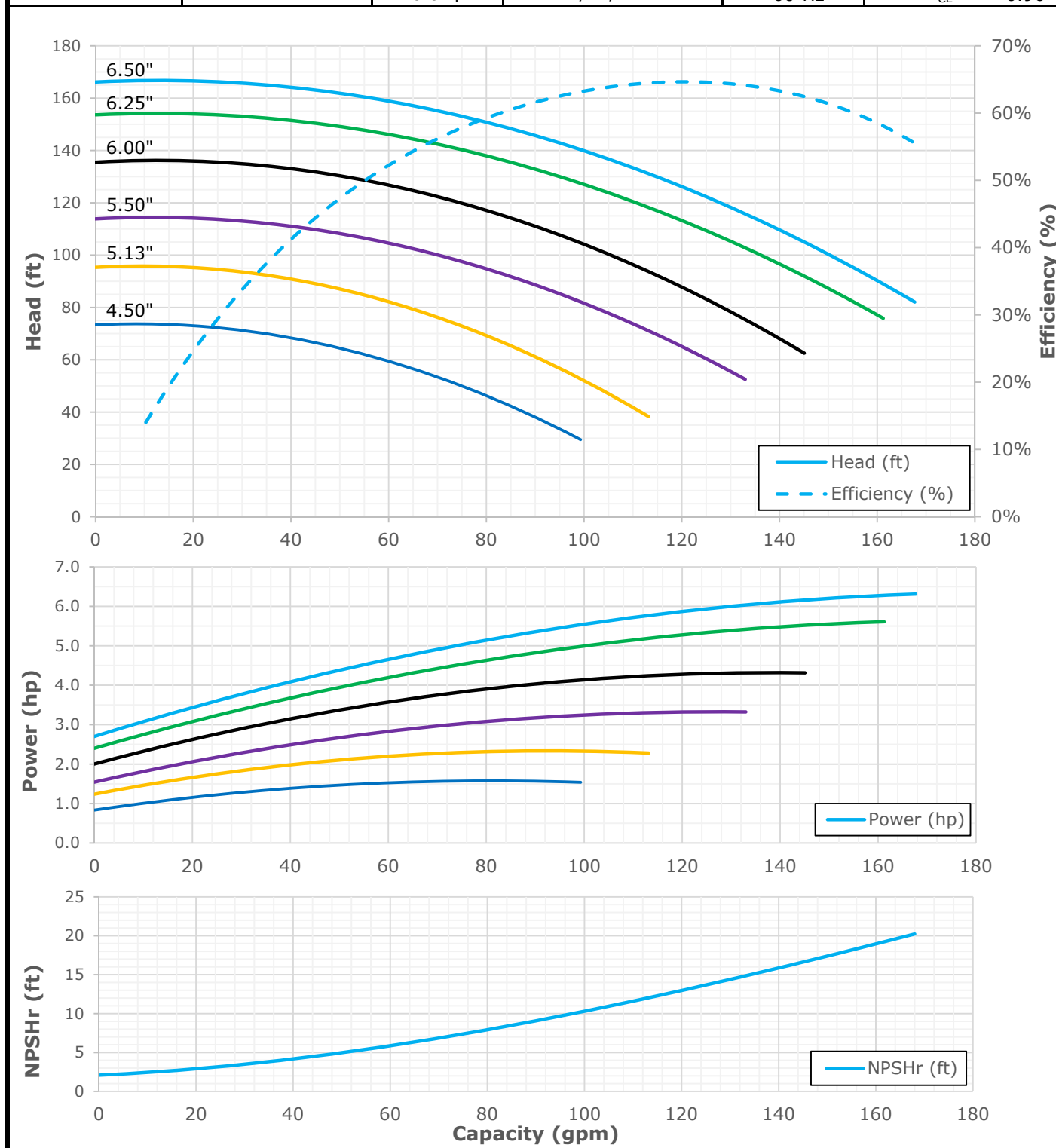
Construction Options

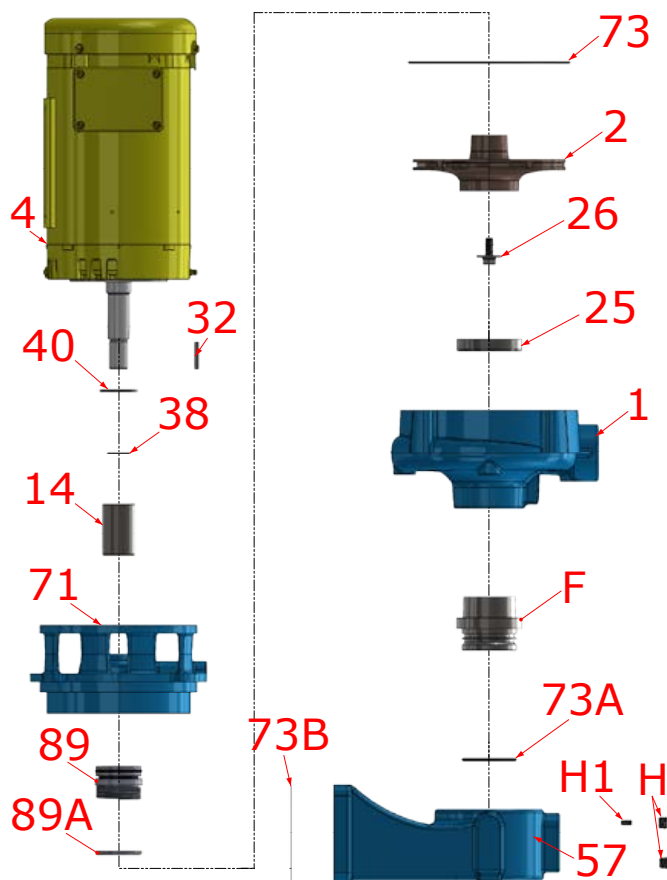
Key	Part Name	Standard Fitted	All Iron
1	Case	Iron	Iron
2	Impeller	PPS-GF	PPS-GF
14	Shaft Sleeve	Bronze	Stainless
25	Wear Ring	Bronze	Steel
26	Impeller Retaining Assembly	Stainless	Stainless
32	Key	Stainless	Stainless
38	O-Ring, Shaft	Buna	Buna
40	Flinger	Stainless	Stainless
57	Adapter	Iron	Iron
71	Adapter	Iron	Iron
73	Gasket, Case	Buna	Buna
73A	Gasket, Case Suction	Buna	Buna
73B	Gasket, Flange	Buna	Buna
89	Mechanical Seal, Type 21 BN-CM	Standard	Standard
89A	Seal Retainer	Stainless	Stainless
F	Coupling	Steel	Steel
H	Plug, Drain	Brass	Plated Steel
H1	Set Screw	Steel	Steel



Performance Curve

Performance Curve	Pump 701	1.00 S.G.	Imp. Type: Enclosed	3500 RPM	Max Sphere: 1/4"
Number: 40.000.768	2.0 X 1.5 X 6.50	70.0 °F	2/17/2020	60 Hz	PEI _{CL} 0.96





+ Includes bronze wear ring. For steel, replace suffix "X2" with "X3".

Motor Charts

