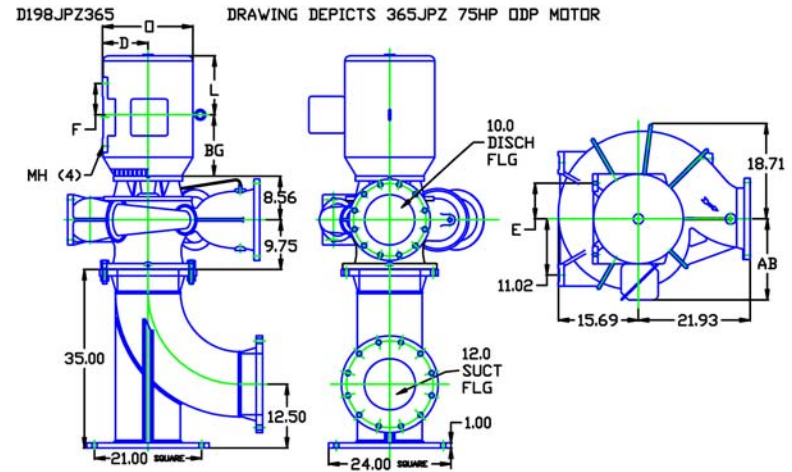


MOTOR DIMENSIONS

NEMA JM, JPZ FRAME 3 PHASE 1750 RPM

HP	Type	Frame	D	E	F	O	AB	BG	L	MH
100	ODP	JPZ404	10.00	8.00	6.13	18.81	16.19	12.75	12.50	.81
125	ODP	JPZ405	10.00	8.00	6.88	18.81	16.19	13.50	16.32	.75
100	TEFC	JPZ405	10.00	8.00	6.13	20.44	18.44	12.75	18.88	.81

Contact Factory for 150HP and 125HP TEFC.



ALL DIMENSIONS IN INCHES.

DRAWING REPRESENTS APPROXIMATE PUMP DIMENSIONS. AUTOCAD DRAWING TO SCALE AVAILABLE FROM FACTORY.

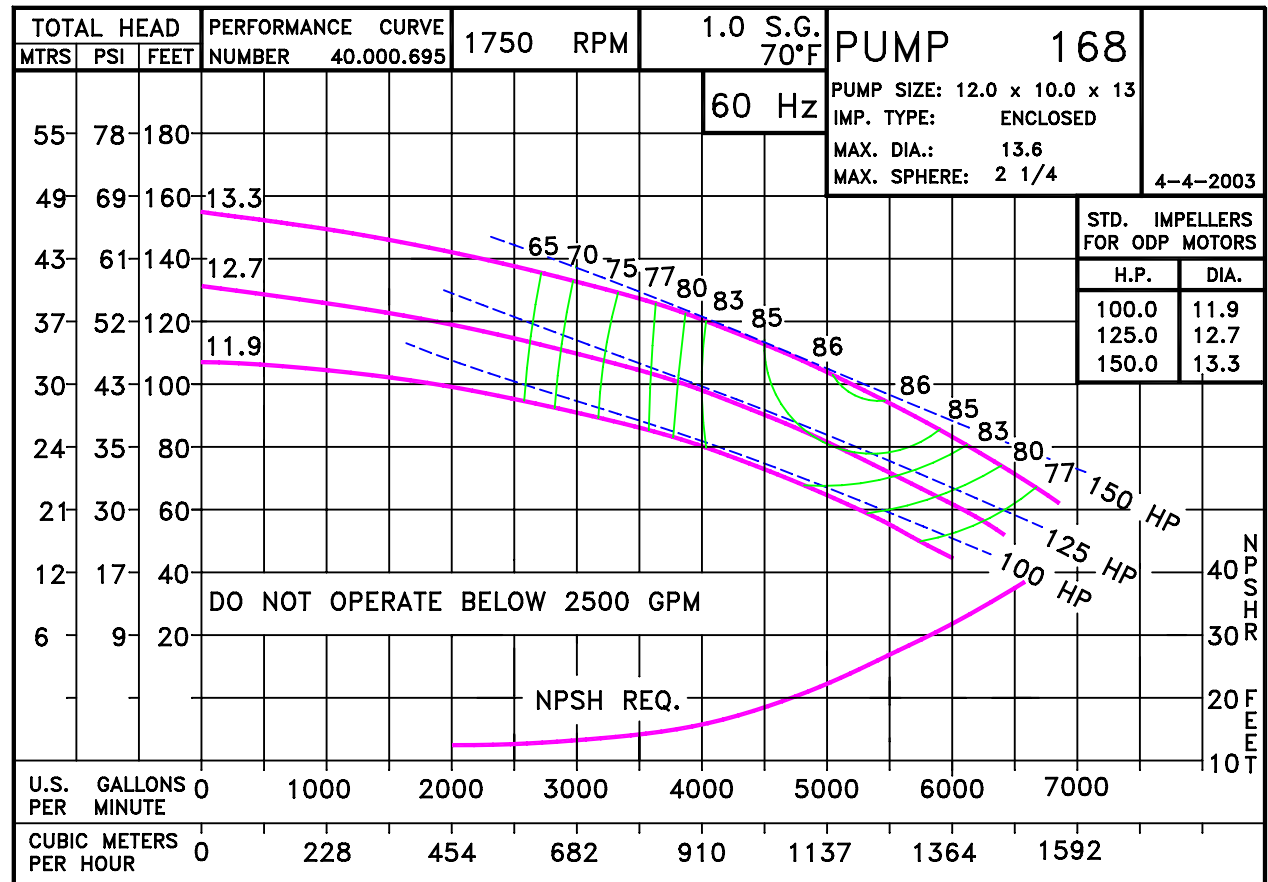


16850DP

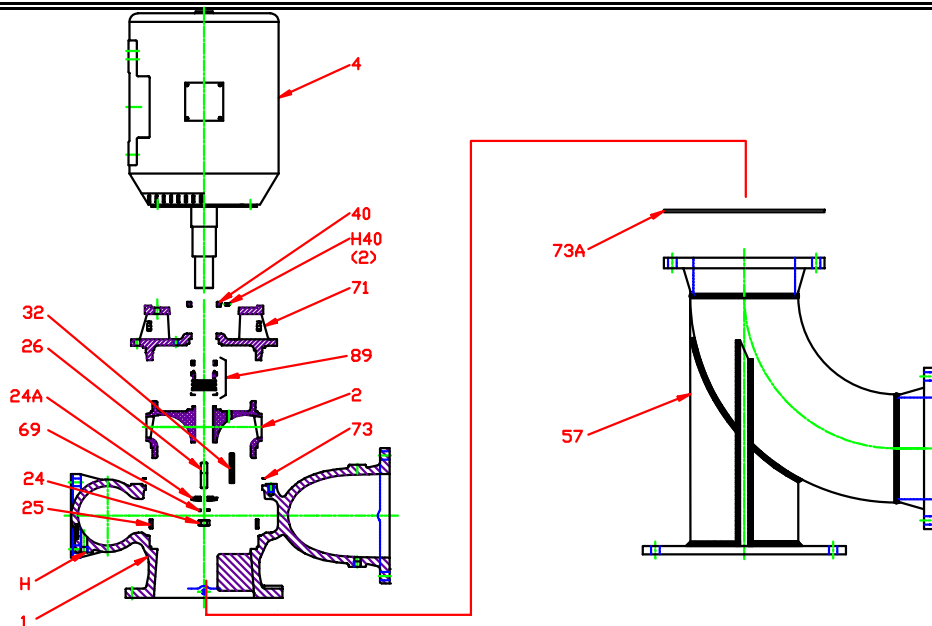
D168JPZ365
1681750

168
JPZ

1681750JP
081.001.875 F13



Pump 168 • Iron • JPZ Frame • 1750 RPM



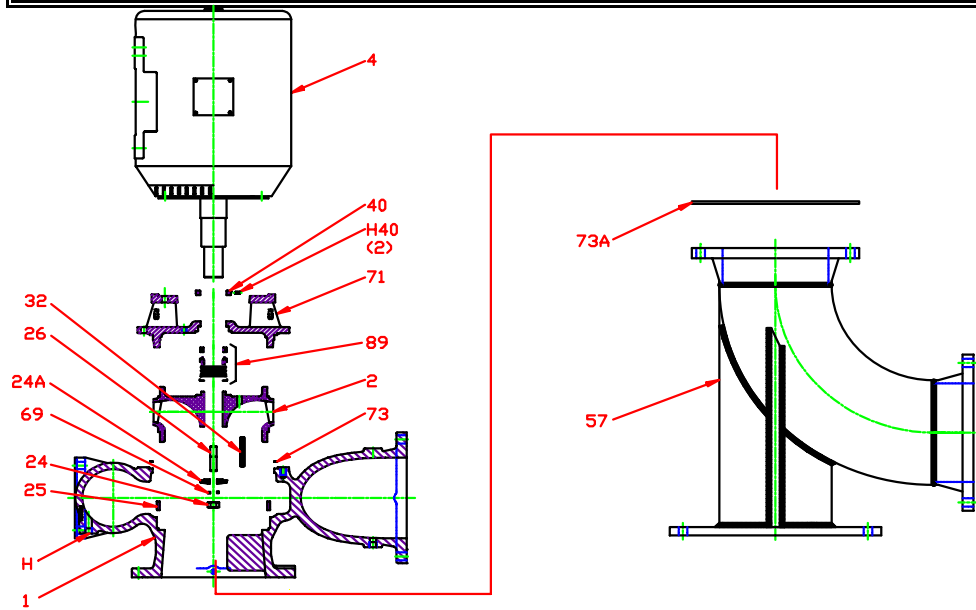
KEY NO.	PART NAME	Pump No. 168
1+	CASE, IRON, 12 x 10 FLG	137.001.686X
2	IMPELLER, IRON, 2-1/8" KEYED, ENCLOSED, SPECIFY DIA:	
	13.3	137.001.687B
	12.7	137.001.687D
	11.9	137.001.687F
4	MOTOR	
	JPZ360/400	See Chart
24	NUT, TITANIUM	5773203-1.5
24A*	WASHER RETAINER, STAINLESS	137.001.710
25	WEAR RING, CASE	
	BRONZE	137.001.689
26*	STUD, TITANIUM	5773203-1.4
32*	KEY, STAINLESS	137.001.713
40*†	FLINGER, BRONZE	137.001.712X
69*	LOCKWASHER, STAINLESS	137.001.711
57	ELBOW, SUCTION, 12", IRON	137.001.715
71	ADAPTER, IRON	
	JPZ360/400	137.001.691
73*	GASKET, CASE, FIBER	137.001.690
73A	GASKET, FLANGE, GARLOCK	137.001.719
89*	2 3/4" SEALS:	
	TYPE 21, BN-CARB/CM	137.001.692
H40*	SET SCREWS, STEEL (2 REQ'D)	105.000.311
--	° REPAIR KITS:	
	BN-CARB/CM SEAL	118.000.622
* DENOTES COMPONENTS INCLUDED IN REPAIR KIT. + INCLUDES BRONZE WEAR RING. † INCLUDES H40 SET SCREWS.		

E168JPZ

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P1681750JPZ

Pump 168 • Iron • JPZ Frame • 1750 RPM



CONSTRUCTION OPTIONS		
KEY	PART NAME	STANDARD FITTED
1	Case	Iron
2	Impeller	Iron
24	Nut	Titanium
24A	Washer	Stainless
25	Wear Ring, Case	Bronze
26	Stud	Titanium
32	Key	Stainless
40	Flinger	Bronze
57	Elbow Suction	Iron
69	Lockwasher	Stainless
71	Adapter	Iron
73	Gasket, Case	Fiber
73A	Gasket, Flange	Garlock
89	Mechanical Seal, Type 21 BN-CM	Standard
H	Plug	Brass
H40	Set Screw	Steel w/Nylok Insert

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