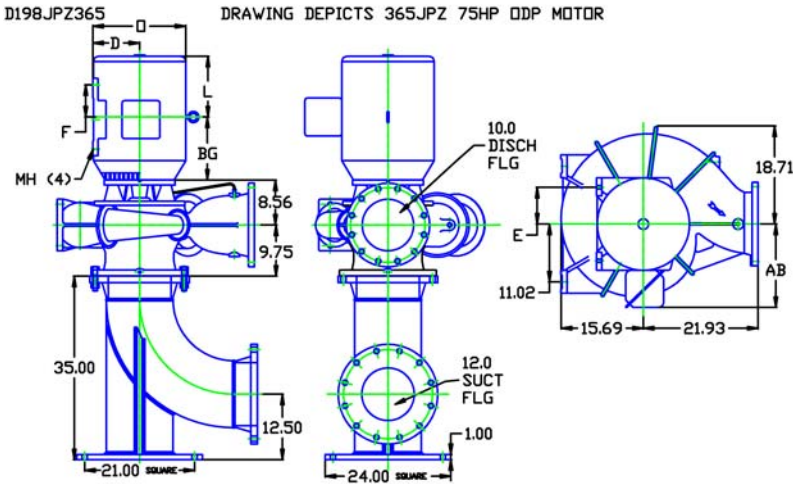


MOTOR DIMENSIONS

NEMA JM, JPZ FRAME 3 PHASE 1750 RPM

HP	Type	Frame	D	E	F	O	AB	BG	L	LP	MH
50	ODP	JM326	8.00	6.25	6.00	15.56	11.50	11.15	11.26	3.26	.66
60	ODP	JM364	9.00	7.00	5.63	18.44	16.38	11.48	11.56	3.26	.75
75	ODP	JPZ365	9.00	7.00	6.12	17.63	15.88	12.00	12.00	4.85	.66
100	ODP	JPZ404	10.00	8.00	6.13	18.81	16.19	12.75	12.50	4.85	.81
125	ODP	JPZ405	10.00	8.00	6.88	18.81	16.19	13.50	16.32	4.85	.75
50	TEFC	JM326	8.00	6.25	6.00	15.94	12.58	11.00	14.57	3.36	.66
60	TEFC	JM364	9.00	7.00	5.63	18.50	14.41	11.25	16.52	3.26	.75
75	TEFC	JPZ365	9.00	7.00	6.13	18.13	16.81	12.00	14.69	4.85	.66
100	TEFC	JPZ405	10.00	8.00	6.13	20.50	18.44	12.75	18.88	4.85	.81

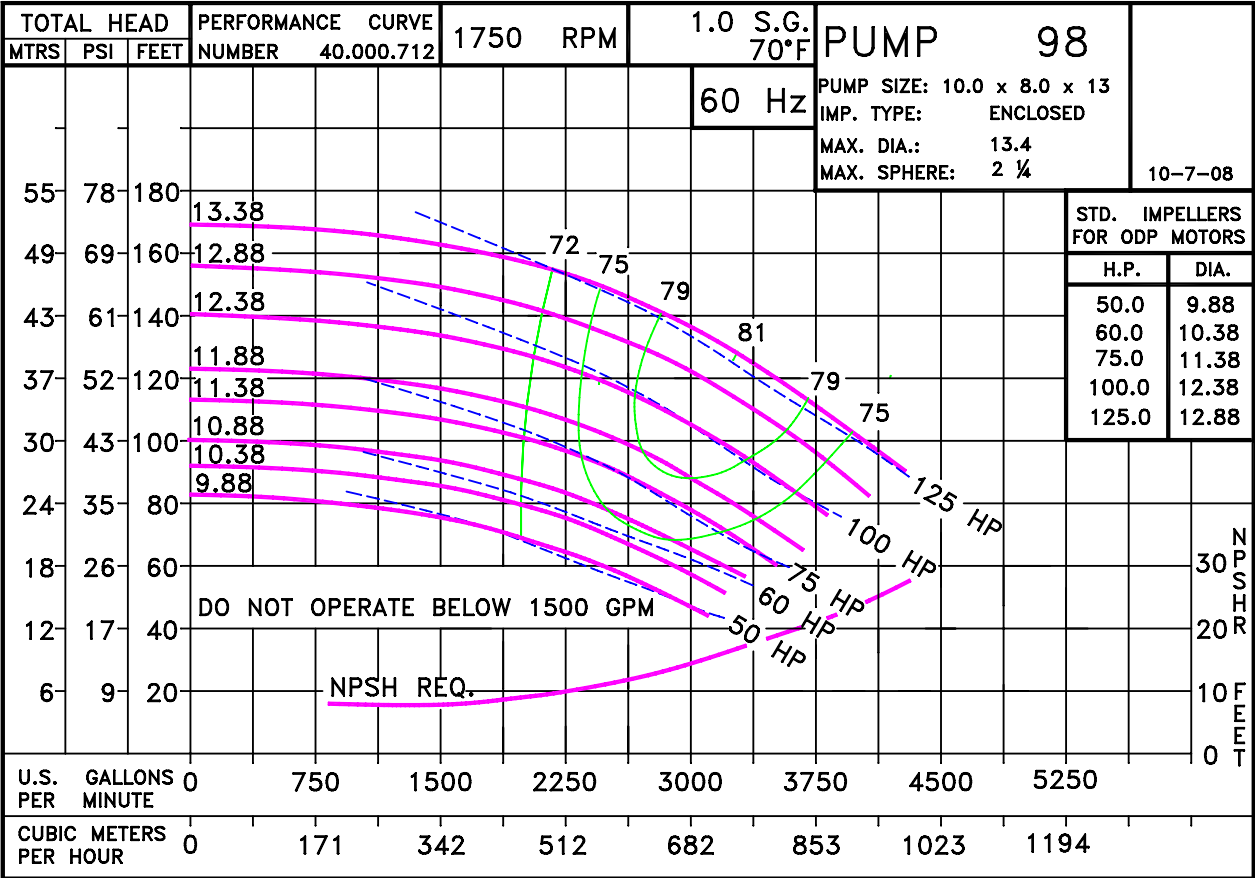
Contact factory for 125HP TEFC motor



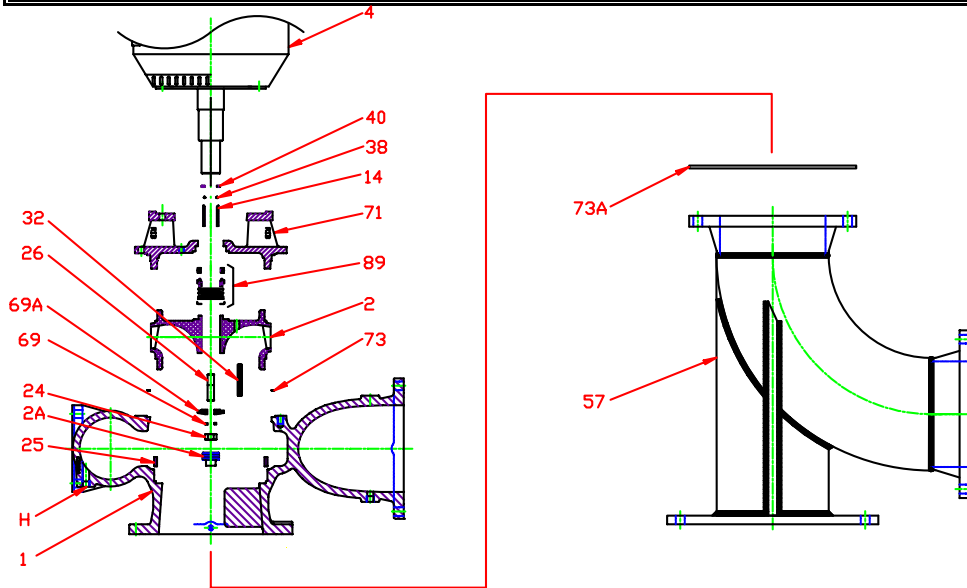
ALL DIMENSIONS IN INCHES.



16850DP D198JPZ365
0981750
198
JM, JPZ 1981750JP
81.001.877 F13



Pump 198 • Iron • JM, JPZ Frame • 1750 RPM

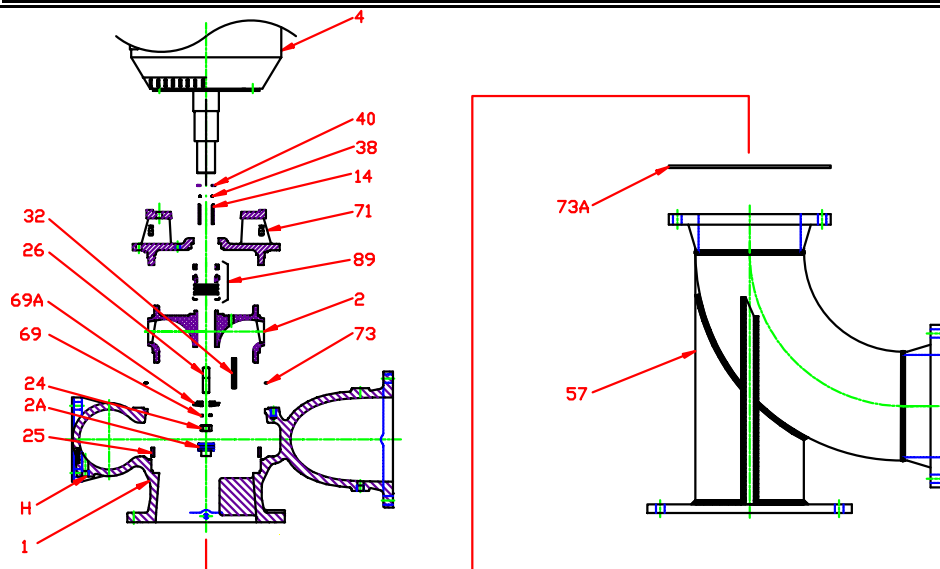


KEY NO.	PART NAME	JM FRAME MOTOR	JPZ FRAME MOTOR
1	CASE, IRON, 10 x 8 FLG Includes Wear Ring, Key #25	137.001.780X	
2	IMPELLER, IRON, ENCLOSED, SPECIFY DIAMETER: 1 1/4" KEYED 2 1/8" KEYED	137.002.328 --	-- 137.001.781
2A	PLUG, BRASS, IMPELLER	137.002.331	--
4	MOTOR: JM320/360 JPZ360/400	See Chart --	-- See Chart
14	SLEEVE, BRONZE	110.000.366	--
24*	NUT IMPELLER RETAINER: STAINLESS TITANIUM	105.000.255 --	-- 5773203-1.5
25	WEAR RING, CASE, BRONZE	137.001.835	
26*	STUD RETAINER: STAINLESS TITANIUM	105.000.484 --	-- 5773203-1.4
32*	KEY, STAINLESS	102.000.257	137.001.962
38*	O-RING, SHAFT, BUNA	116.000.218	--
40*	FLINGER: STAINLESS BRONZE, Includes Set Screws (not shown)	104.000.200 --	-- 137.001.871X
57	ELBOW, SUCTION, 10", IRON	137.001.711	
69*	LOCKWASHER, STAINLESS	104.000.147	137.001.711
69A*	WASHER, STAINLESS	137.002.338	137.001.782
71	ADAPTER, IRON: JM320/360 JPZ360/400	137.002.329 --	-- 137.001.784
73*	GASKET, CASE, FIBER	137.001.783	
73A	GASKET, ELBOW	Contact Factory	
89*	SEAL, TYPE 21, BN-CARB/CM: 1 3/4" DIAMETER 2 3/4" DIAMETER	101.000.196 --	-- 137.001.692
--	REPAIR KITS: BN-CARB/CM SEAL	118.000.639	118.000.629

* DENOTES COMPONENTS INCLUDED IN REPAIR KIT.

E098JM,JPZ

Pump 198 • Iron • JPZ Frame • 1750 RPM



CONSTRUCTION OPTIONS			
KEY NO.	PART NAME	JM FRAME MOTOR	JPZ FRAME MOTOR
1	Case	Iron	Iron
2	Impeller	Iron	Iron
2A	Plug, Impeller	Brass	--
4	Motor Shaft	Carbon Steel	316 Stainless
14	Sleeve, Shaft	Brass	--
24	Nut	Stainless	Titanium
25	Wear Ring, Case	Bronze	Bronze
26	Stud	Stainless	Titanium
32	Key	Stainless	Stainless
38	O-ring	Buna	--
40	Flinger	Stainless	Bronze
57	Elbow	Iron	Iron
69	Lockwasher	Stainless	Stainless
69A	Washer	Stainless	Stainless
71	Adapter	Iron	Iron
73	Gasket, Case	Fiber	Fiber
73A	Gasket, Elbow	Contact Factory	Contact Factory
89	Mechanical Seal, Type 21 BN-CM	Standard	Standard
H	Plug	Brass	Brass

E098JM,JPZ