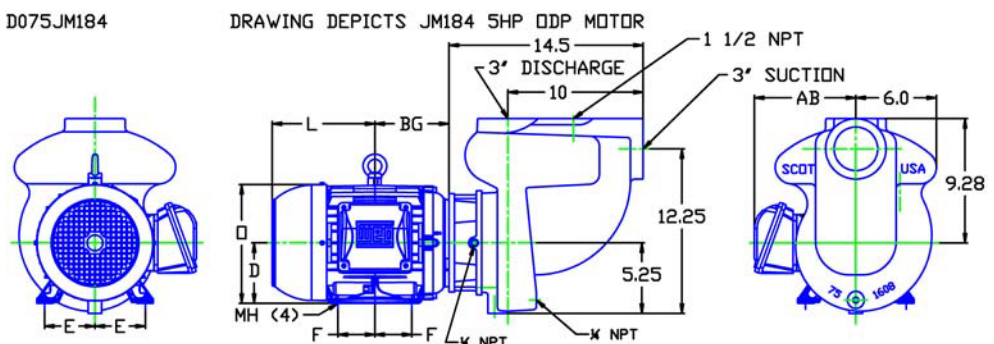


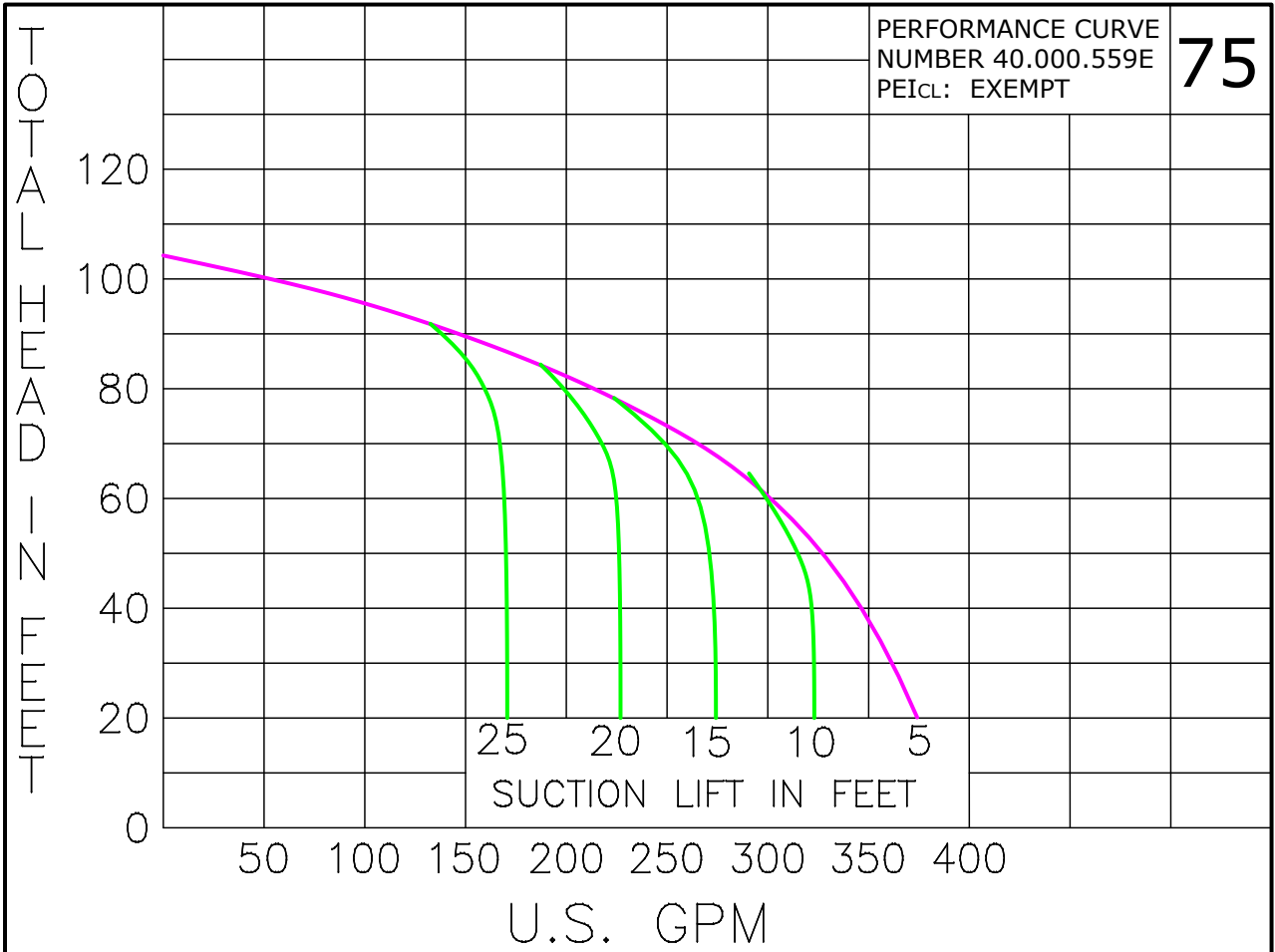
MOTOR DIMENSIONS

NEMA PREMIUM EFFICIENT JM FRAME 3 PHASE 3500 RPM										
HP	Type	Frame	D	E	F	O	AB	BG	L	MH
7.5	ODP	JM184	4.50	3.75	2.25	8.44	6.74	5.75	6.56	0.41
10	ODP	JM213	5.25	4.25	2.75	10.03	7.92	7.00	6.94	0.43
15	ODP	JM215	5.25	4.25	3.50	10.03	7.92	7.75	6.19	0.43
7.5	TEFC	JM184	4.50	3.75	2.75	8.85	7.57	5.51	7.64	.41
10,15	TEFC	JM215	5.25	4.25	3.50	10.37	8.19	6.77	9.16	.41

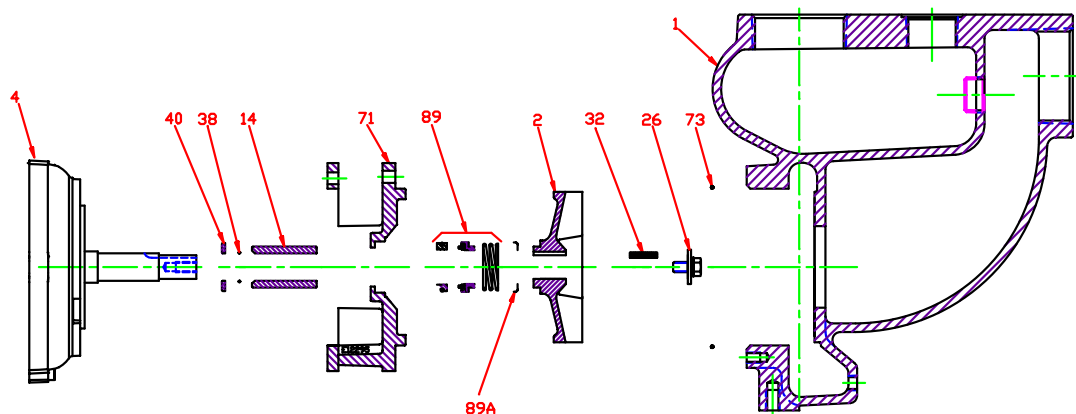
Pump uses a portion of the motor service factor at 7.5HP with 1.0 S.G. liquids. Use 10HP for TEFC motor.
Use 15HP motor for 1.4 S.G. liquids



ALL DIMENSIONS IN INCHES
DRAWING REPRESENTS APPROXIMATE PUMP DIMENSIONS.



FFE 75 • Iron • JM Frame • 3500 RPM



KEY NO.	PART NAME	MODEL FFE75
1	CASE, IRON, 3 x 3 NPT	130.000.295X
2	IMPELLER, IRON, 7/8" KEYED: 5.50"	131.000.304
4	MOTOR JM140/180 JM210	See Chart See Chart
14*	SHAFT SLEEVE, STAINLESS	110.000.192
26*	IMPELLER RETAINER, STAINLESS	118.000.597
32*	KEY, STAINLESS	102.000.102
38*	O-RING, SHAFT, VITON	116.000.105
40*	FLINGER, STAINLESS	104.000.165A
71	ADAPTER, IRON JM140/180 JM210	132.000.194X1 132.000.195X1
73*	GASKET, CASE	116.000.146
89*	1½" SEAL TYPE 21, VN-CARB/CM	101.000.191
89A*	SEAL RETAINER	104.000.202
--	REPAIR KIT	118.000.527

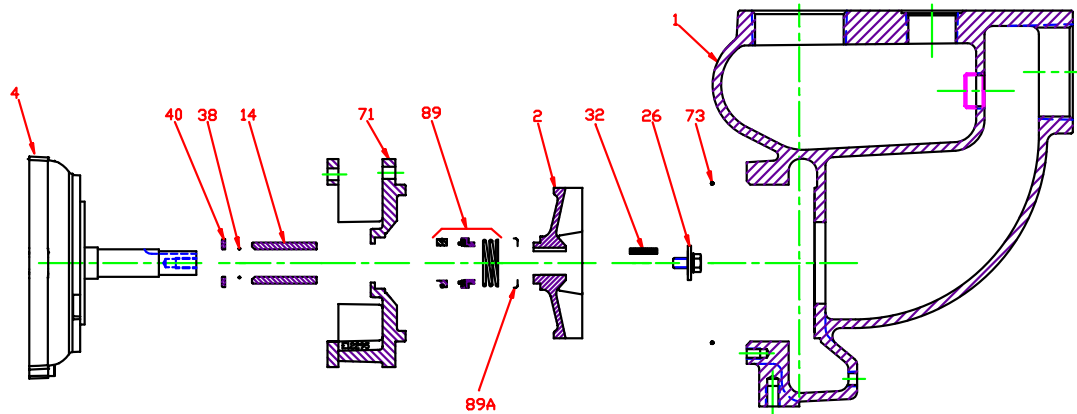
* DENOTES COMPONENTS INCLUDED IN REPAIR KIT.

E075JM

E15

P0753500JM-A

FFE 75 • Iron • JM Frame • 3500 RPM



CONSTRUCTION OPTIONS		
KEY NO.	PART NAME	ALL IRON
1	Case	Iron
2	Impeller	Iron
14	Shaft Sleeve	Stainless
26	Imp. Retaining Ass'y	Stainless
32	Key	Stainless
38	O-ring, Shaft	Viton
40	Flinger	Stainless
71	Adapter	Iron
73	Gasket, Case	BUNA
89	Mechanical Seal, Type 21 VN-CARB/CM	Standard
89A	Seal Retainer	Stainless
H	Plug, Drain	Plated Seal

E075JM

E15

C0753500JM.A