

SCOT

MOTORPUMP™ — 1150 RPM
60 HERTZ, 6 X 5 X 10 ANSI Flanged

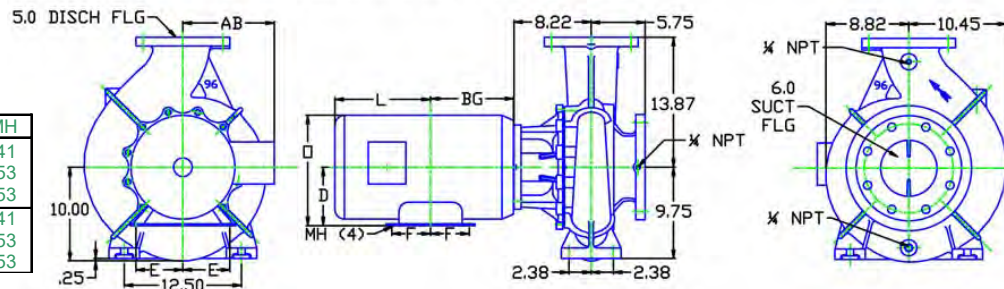
96
JP

MOTOR DIMENSIONS
NEMA JP FRAME 3 PHASE

HP	TYPE	FRAME	D	E	F	O	AB	BG	L	MH
5	ODP	JP215	5.25	5.53	3.50	9.97	7.75	7.62	7.10	.41
7.5	ODP	JP254	6.25	6.25	4.13	11.80	9.75	8.91	10.19	.53
10	ODP	JP256	6.25	5.00	5.00	11.80	9.75	9.72	9.94	.53
5	TEFC	JP215	5.25	5.53	3.50	10.75	8.25	6.94	9.75	.41
7.5	TEFC	JP254	6.25	6.25	4.13	12.94	9.94	8.87	11.00	.53
10	TEFC	JP256	6.25	5.00	5.00	12.94	9.94	9.69	11.88	.53

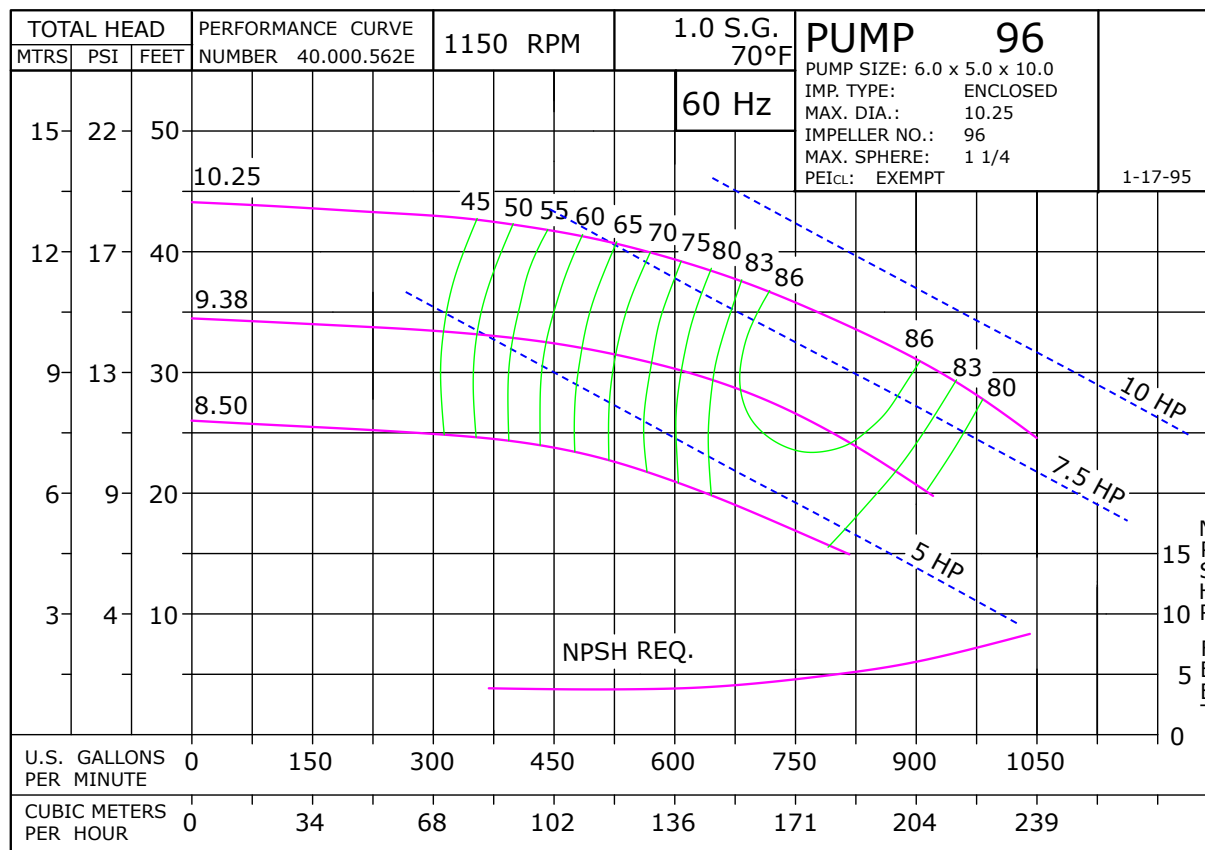
D096JP254

DRAWING DEPICTS JPS254 7.5HP ODP MOTOR



ALL DIMENSIONS IN INCHES.

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



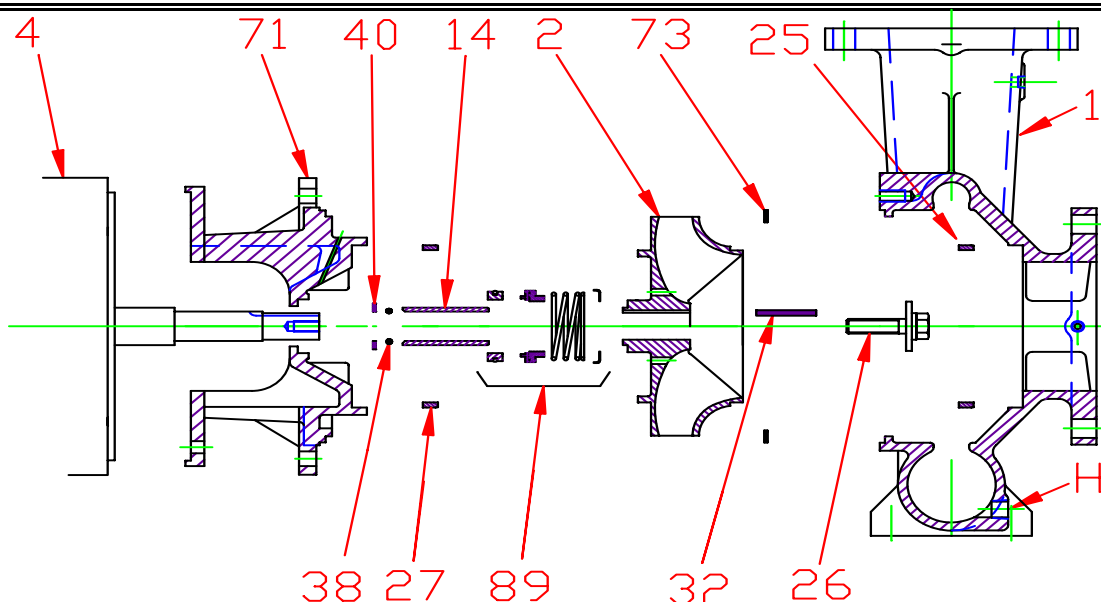
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Pump 96 • Iron • JP Frame • 1150 RPM

KEY NO.	PART NAME	PUMP NO. 96
1+	CASE, IRON, 6 x 5 FLG	130.000.372X
2	IMPELLER, 1¼" KEYED, ENCLOSED, SPECIFY DIAMETER: IRON	137.000.149
	BRONZE	137.000.111
4	MOTOR, JP210/250	See Chart
14*	SHAFT SLEEVE, BRONZE	110.000.398
	SHAFT SLEEVE, STAINLESS	110.000.360
25	WEAR RING, CASE, BRONZE	103.000.199
	WEAR RING, CASE, STEEL	103.000.194
26*	IMPELLER RETAINER, STAINLESS	118.000.641
27	WEAR RING, ADAPTER, BRONZE	103.000.199
	WEAR RING, ADAPTER, STEEL	103.000.194
32*	KEY, STAINLESS	102.000.284
38*	O-RING, SHAFT, BUNA	116.000.218
	O-RING, SHAFT, VITON	116.000.218A
40*	FLINGER, STAINLESS	104.000.200
71	ADAPTER, IRON, JP210/250	132.000.357X
73*	GASKET, CASE, FIBER	116.000.267
89*	1¾" SEALS:	
	BN-CARB/CM	101.000.196
	VN-CARB/CM	101.000.216
	VN-CARB/SIL	101.000.221
	VN-SIL/SIL	101.000.231
	EPDM-CARB/SIL	101.000.196B
	EPDM-SIL/SIL	137.001.555
--	° REPAIR KITS:	
	BN-CARB/CM SEAL	118.000.405
	VN-CARB/CM SEAL (S)	118.000.405A
	VN-CARB/SIL SEAL	118.000.405B
	VN-SIL/SIL SEAL (S)	118.000.405D
	EPDM-CARB/SIL SEAL	118.000.405C
	EPDM-SIL/SIL SEAL	118.000.405E

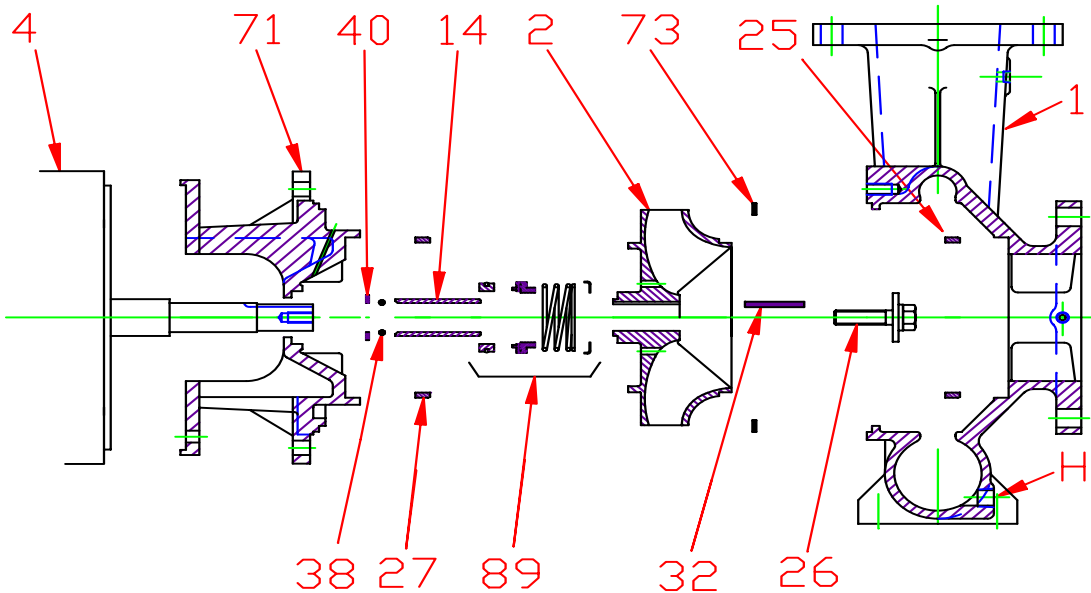
* DENOTES COMPONENTS INCLUDED IN REPAIR KIT.

+ INCLUDES BRONZE WEAR RING.

FOR STEEL WEAR RING, REPLACE SUFFIX "X" WITH "X1".

° THE REPAIR KIT INCLUDES THE BRONZE SHAFT SLEEVE EXCEPT THE (S) INDICATED, WHICH IS STAINLESS WITH VITON SHAFT O-RING.

Pump 96 • Iron • JP Frame • 1150 RPM



CONSTRUCTION OPTIONS				
KEY	PART NAME	STANDARD	ALL IRON	BRONZE FITTED
1	Case	Iron	Iron	Iron
2	Impeller	Iron	Iron	Bronze
14	Shaft Sleeve	Bronze	Stainless	Bronze
25	Wear Ring, Case	Bronze	Steel	Bronze
26	Impeller Retainer	Stainless	Stainless	Stainless
27	Wear Ring, Adapter	Bronze	Steel	Bronze
32	Key	Stainless	Stainless	Stainless
38	Shaft O-Ring	BUNA	Viton	BUNA
40	Flinger	Stainless	Stainless	Stainless
71	Adapter	Iron	Iron	Iron
73	Gasket, Case	Fiber	Fiber	Fiber
89	Mechanical Seal, Type 21 BN-CM	Standard	Standard	Standard
H	Plug, Drain	Brass	Plated Steel	Bronze

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