

SCOT

MOTORPUMP™ — 1150 RPM

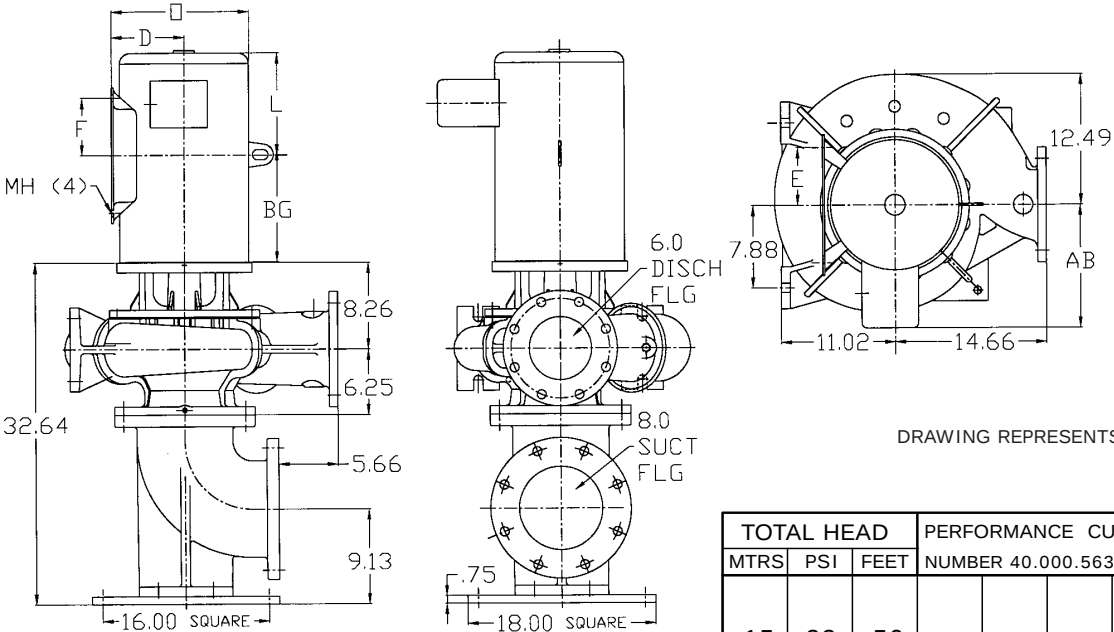
60 HERTZ, 8 X 6 X 10 ANSI Flanged

197

JP

D197JPS286

DRAWING DEPICTS 286JPS ODP MOTOR



MOTOR DIMENSIONS

NEMA JP FRAME 3 PHASE

HP	TYPE	FRAME	D	E	F	O	AB	BG	L	MH
10	ODP	JP256	6.25	5.00	5.00	11.80	9.75	9.72	9.94	.53
15	ODP	JP284	7.00	5.50	4.75	13.22	11.84	9.46	10.51	.66
10	TEFC	JP256	6.25	5.00	5.00	12.94	9.94	9.69	11.88	.53
15	TEFC	JP284	7.00	5.50	4.75	13.69	10.81	9.44	12.63	.66

ALL DIMENSIONS IN INCHES.

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



166D

D197JPS286

1971150

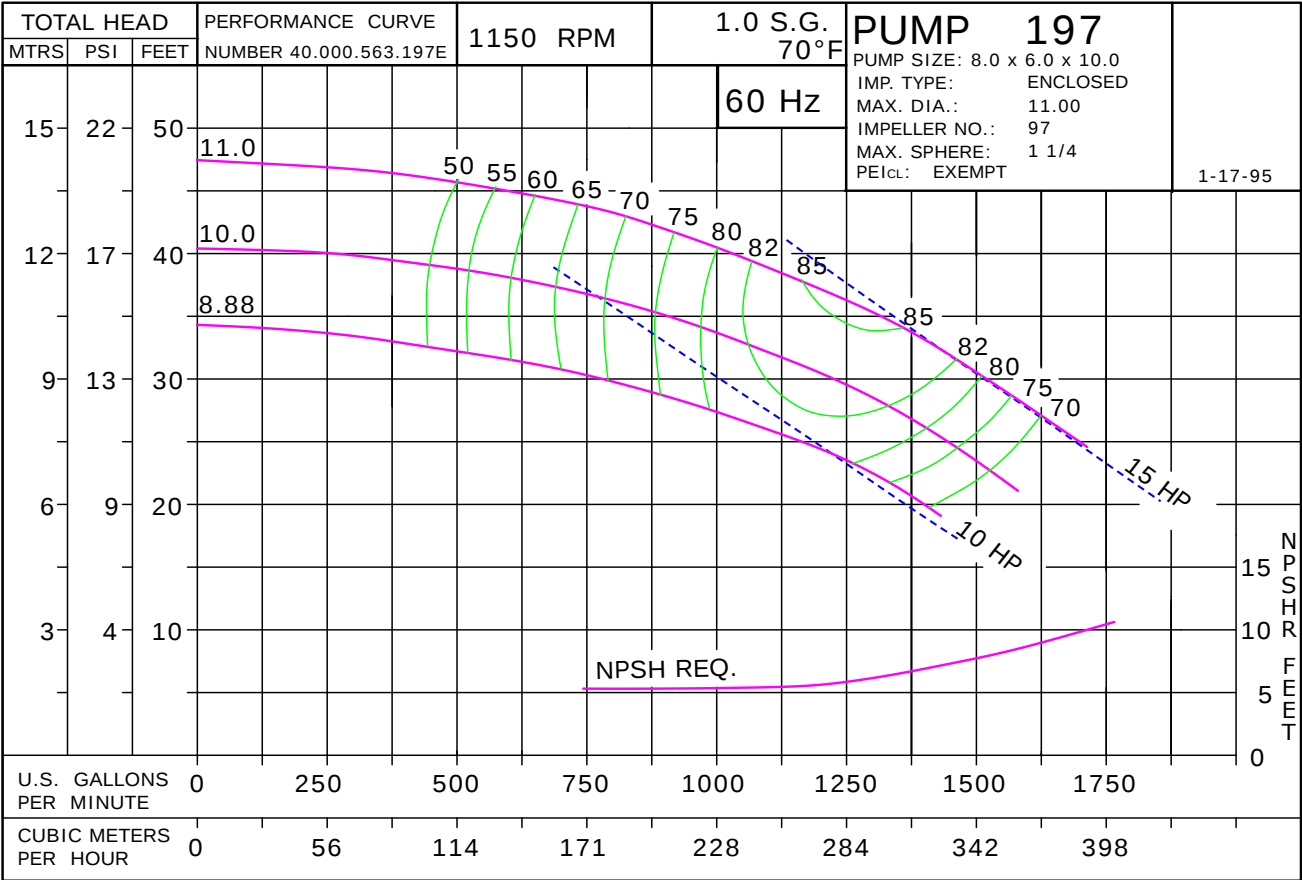
197

JP

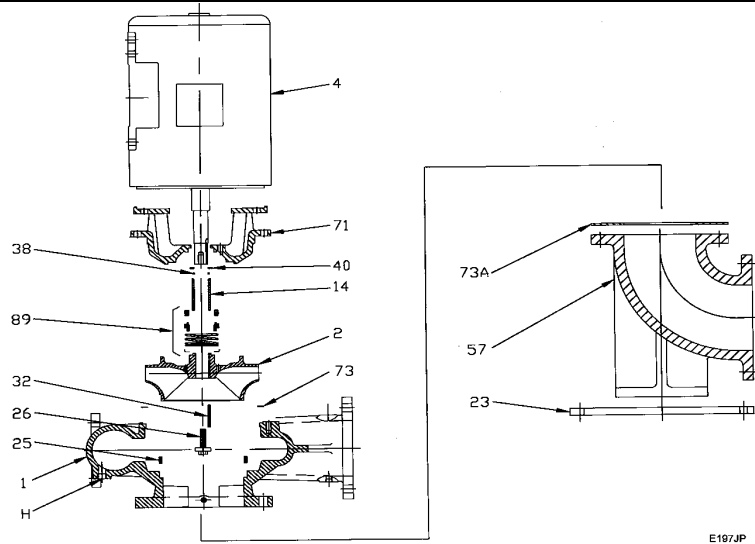
197P1150

81.001.815

M19



Pump 197 • Iron • JP Frame • 1150 RPM

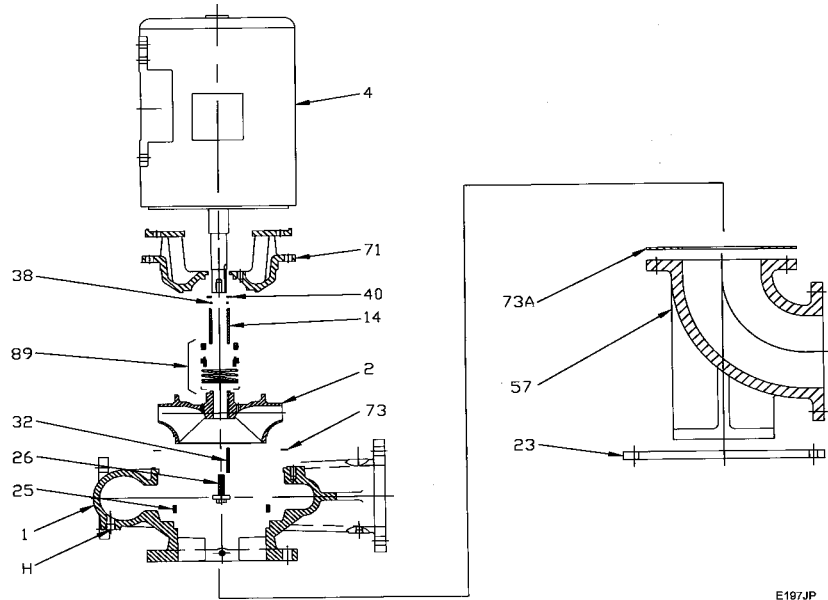


E197JP

KEY NO.	PART NAME	Pump No. 197
1+	CASE, IRON, 8 x 8 FLG	130.000.325X
2	IMPELLER, 1¼" KEYED, ENCLOSED, SPECIFY DIAMETER: IRON	137.000.163
4	MOTOR JP210/250 JP280/320	See Chart See Chart
14*	SHAFT SLEEVE BRONZE STAINLESS	110.000.398 110.000.360
23	BASE MOUNTING, STEEL	137.001.727
25	WEAR RING, CASE BRONZE STEEL	137.001.434 137.001.448
26*	IMPELLER RETAINER, STAINLESS	118.000.641
32*	KEY, STAINLESS	102.000.282
38*	O-RING, SHAFT, BUNA O-RING, SHAFT, VITON	116.000.218 116.000.218A
40*	FLINGER, STAINLESS	104.000.200
57	ELBOW, SUCTION, 8", IRON	137.001.354
71	ADAPTER, IRON JP210/250 JP280/320	137.001.436 137.001.365
73*	GASKET, CASE, FIBER	116.000.293
73A	GASKET, FLANGE	137.001.378
89*	1¾" SEALS: BN-CARB/CM VN-CARB/CM VN-CARB/NR VN-SIL/SIL EPDM-CARB/NR EPDM-SIL/SIL	101.000.196 101.000.216 101.000.221 101.000.231 101.000.196B 137.001.555
--	° REPAIR KITS: BN-CARB/CM SEAL VN-CARB/CM SEAL (S) VN-CARB/NR SEAL VN-SIL/SIL SEAL (S) EPDM-CARB/NR SEAL EPDM-SIL/SIL SEAL	118.000.406 118.000.406A 118.000.406B 118.000.406D 118.000.406C 118.000.406E

* DENOTES COMPONENTS INCLUDED IN REPAIR KIT.
+ INCLUDES BRONZE WEAR RING.
° ALL REPAIR KITS INCLUDE THE BRONZE SHAFT SLEEVE EXCEPT THE (S) INDICATED, WHICH IS STAINLESS WITH VITON SHAFT O-RING.

Pump 197 • Iron • JP Frame • 1150 RPM



E197JP

CONSTRUCTION OPTIONS			
KEY	PART NAME	STANDARD FITTED	ALL IRON
1	Case	Iron	Iron
2	Impeller	Iron	Iron
14	Shaft Sleeve	Bronze	Stainless
23	Base Mounting	Steel	Steel
25	Wear Ring	Bronze	Steel
26	Impeller Retaining Assy	Stainless	Stainless
32	Key	Stainless	Stainless
38	Shaft O-Ring	BUNA	BUNA
40	Flinger	Stainless	Stainless
57	Suction Elbow	Iron	Iron
71	Adapter	Iron	Iron
73	Gasket, Case	Fiber	Fiber
73A	Gasket, Flange	Rubber	Rubber
89	Mechanical Seal, Type 21 BN-CM	Standard	Standard
89A	Seal Retainer	Stainless	Stainless
H	Plug, Drain	Brass	Plated Steel