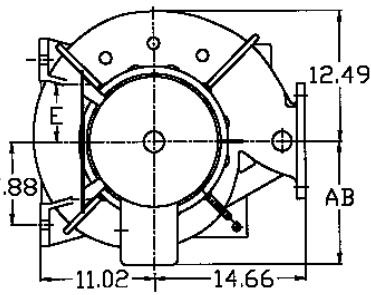
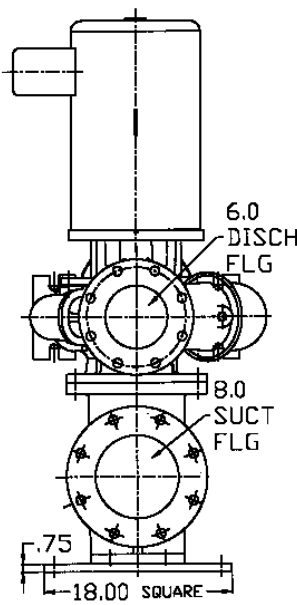
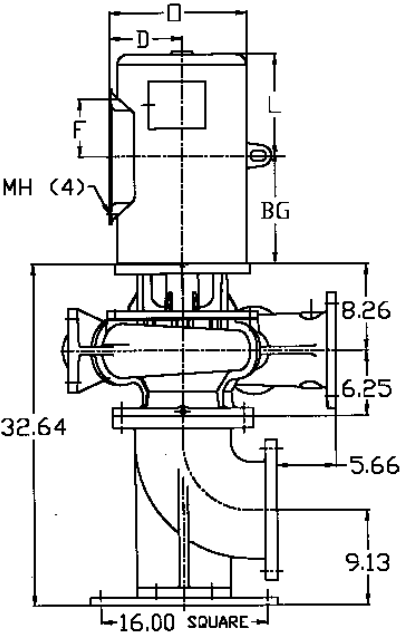


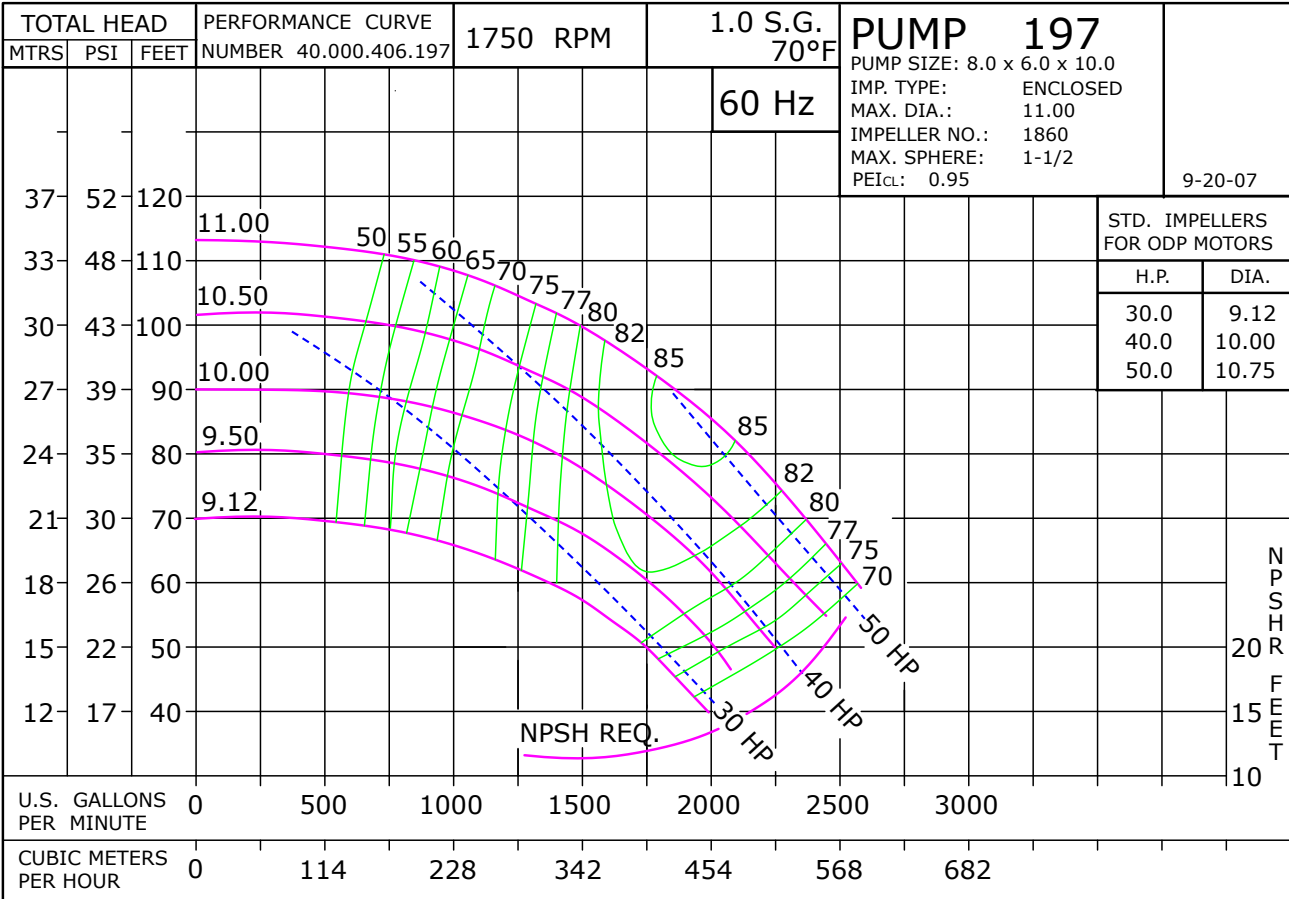
D197JPS286 DRAWING DEPICTS 286JPS ODP MOTOR



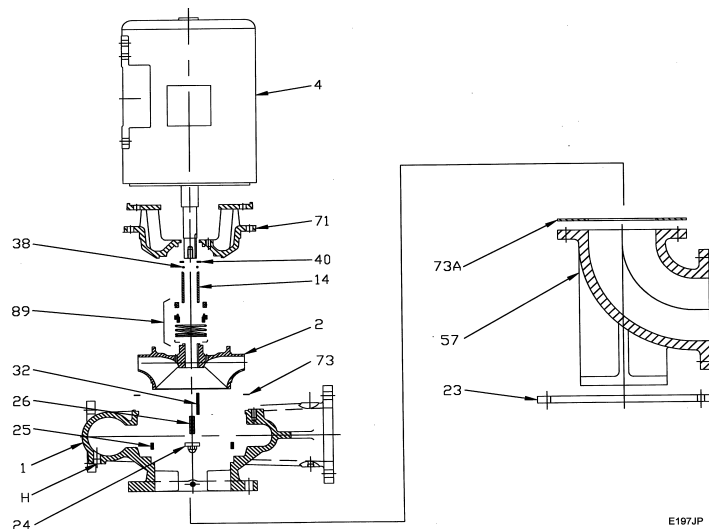
MOTOR DIMENSIONS
NEMA JP FRAME 3 PHASE

HP	TYPE	FRAME	D	E	F	O	AB	BG	L	MH
30	ODP	JP286	7.00	5.50	5.50	13.86	10.55	10.00	10.25	.53
40	ODP	JP324	8.00	6.25	5.25	15.55	11.61	10.25	10.68	.66
50	ODP	JP326	8.00	6.25	6.00	15.55	11.61	11.00	11.43	.66
30	TEFC	JP286	7.00	5.50	5.50	13.69	10.81	8.49	14.88	.66
40	TEFC	JP324	8.00	6.25	5.25	16.47	13.43	10.50	14.53	.66
50	TEFC	JP326	8.00	6.25	6.00	16.47	13.43	11.25	13.78	.66

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



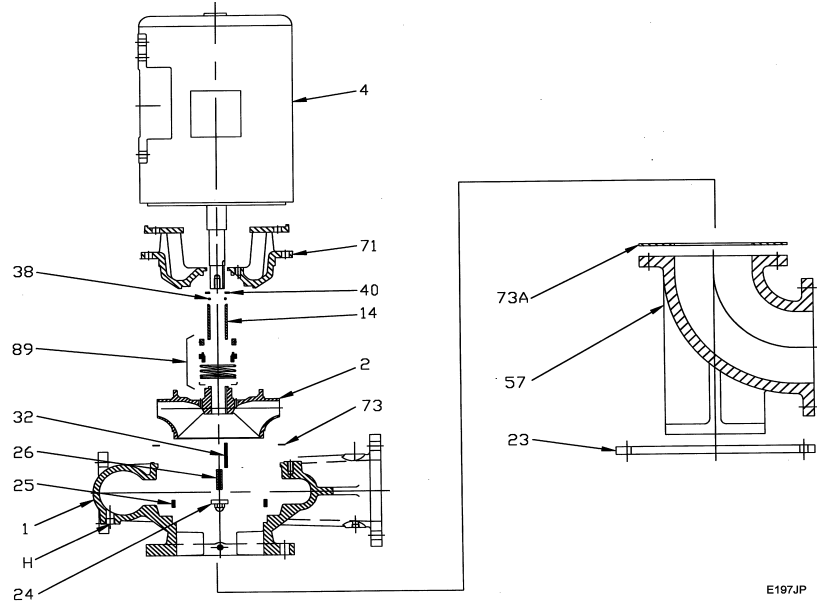
Pump 197 • Iron • JP Frame • 1750 RPM



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	See Chart
	JP280/320	See Chart
14*	SHAFT SLEEVE	
	BRONZE	110.000.398
	STAINLESS	110.000.360
23	BASE MOUNTING, STEEL	137.001.727
24	NUT	
	BRONZE	137.000.406
	STAINLESS	110.000.360
25	WEAR RING, CASE	
	BRONZE	137.001.434
	STEEL	137.001.448
26*	STUD, STAINLESS	105.000.484
32*	KEY, STAINLESS	102.000.282
38*	O-RING, SHAFT, BUNA	116.000.218
	O-RING, SHAFT, VITON	116.000.218A
40*	FLINGER, STAINLESS	104.000.200
57	ELBOW, SUCTION, 8", IRON	137.001.354
71	ADAPTER, IRON	
	JP210/250	137.001.436X
	JP280/320	137.001.365X
73*	GASKET, CASE, FIBER	116.000.293
73A	GASKET, FLANGE	137.001.378
89*	1¼" SEALS:	
	BN-CARB/CM	101.000.196
	VN-CARB/CM	101.000.216
	VN-CARB/NR	101.000.221
	VN-SIL/SIL	101.000.231
	EPDM-CARB/NR	101.000.196B
	EPDM-SIL/SIL	137.001.555
--	° REPAIR KITS:	
	BN-CARB/CM SEAL	118.000.406
	VN-CARB/CM SEAL (S)	118.000.406A
	VN-CARB/NR SEAL	118.000.406B
	VN-SIL/SIL SEAL (S)	118.000.406D
	EPDM-CARB/NR SEAL	118.000.406C
	EPDM-SIL/SIL SEAL	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 • 1750 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