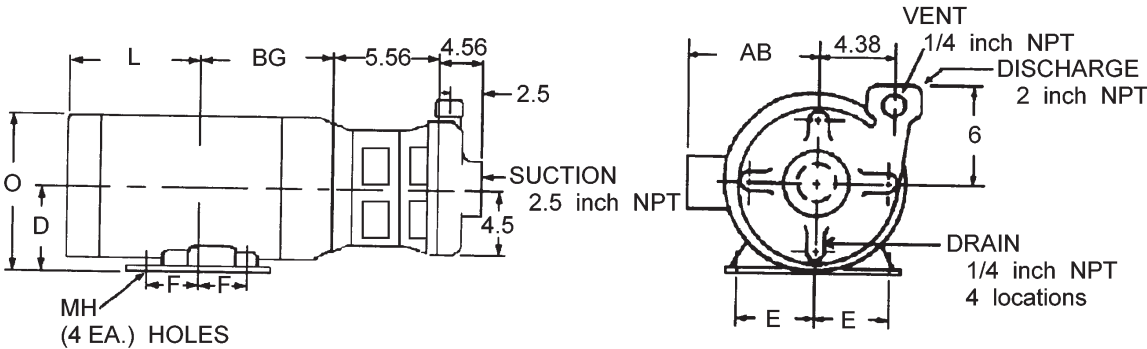


MOTOR DIMENSIONS
NEMA JP/TCZ FRAME 3 PHASE ODP

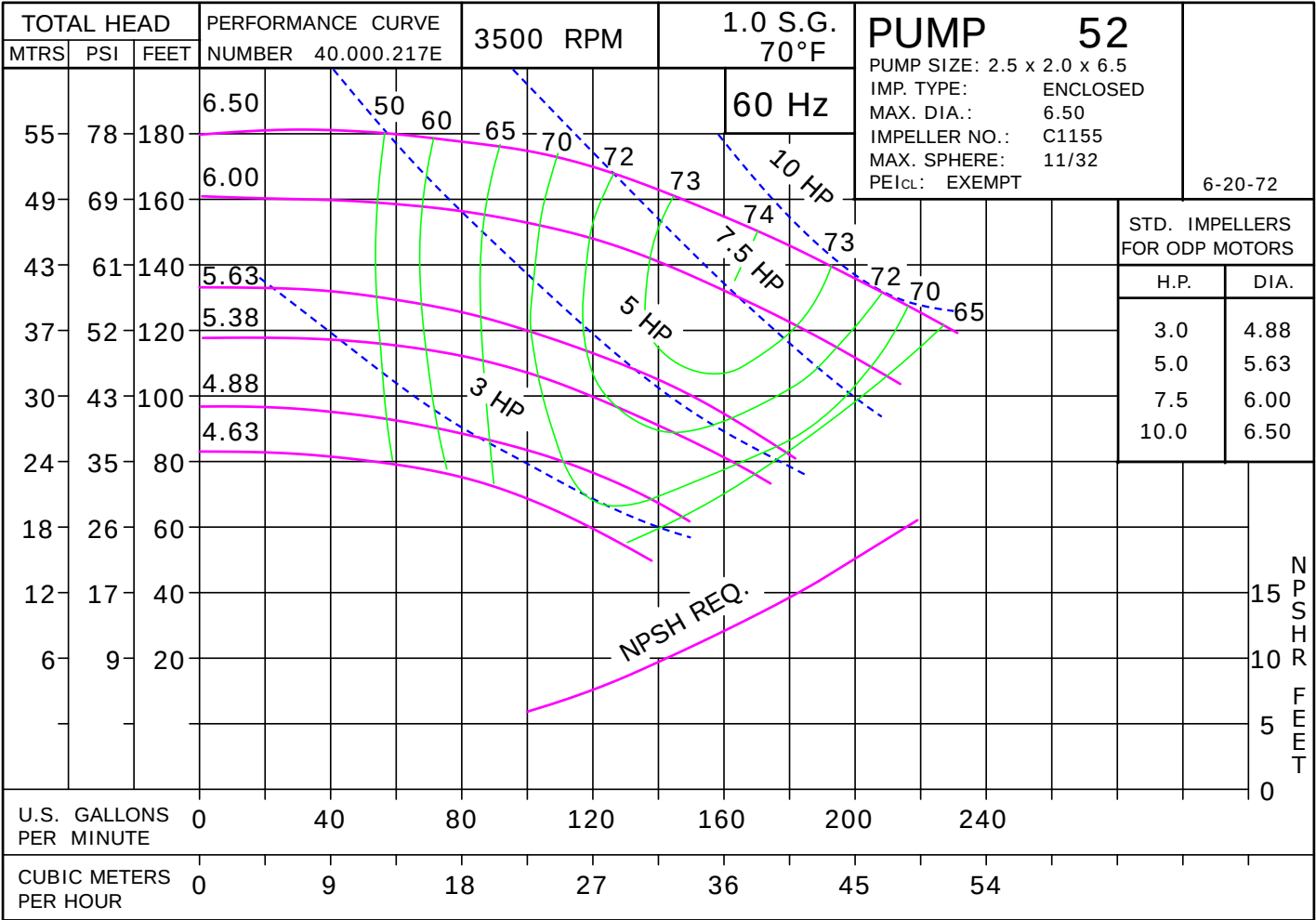
FRAME	D	E	F	O	AB	BG	L*	MH
JP145	3.50	2.75	2.50	7.00	5.25	5.38	4.69	.34
JP182	4.50	3.75	2.75	9.00	5.88	5.88	4.94	.41
JP184	4.50	3.75	2.75	9.00	5.88	6.38	5.44	.41
TCZ213	5.25	4.25	2.75	10.56	7.38	7.25	6.13	.41

*For TEFC Motor: Add 2" to "L" Dimension.



ALL DIMENSIONS IN INCHES

3500 RPM	
HP	FRAME
3	JP145
5	JP182
7.5	JP184
10	TCZ213

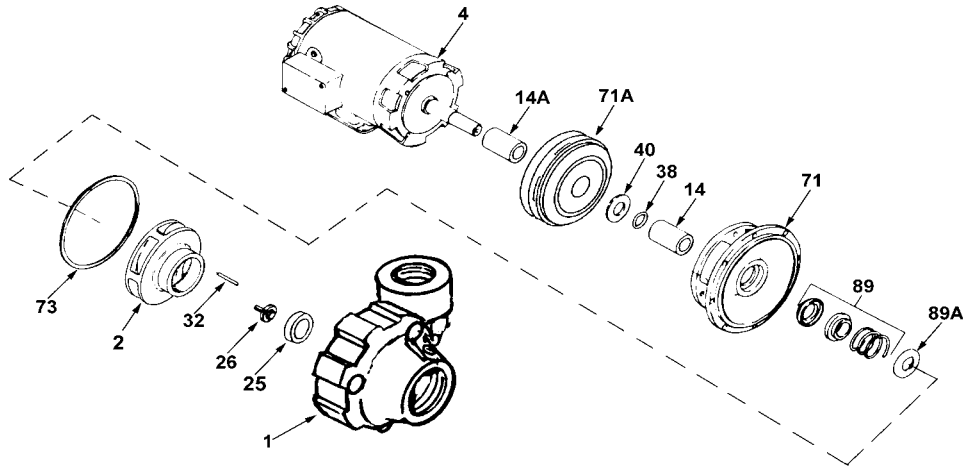


0505ODP D1257
0523500

52
JP
LTC 52

052PLTC
81.001.523 M19

LTC 52 • Iron • JP Frame • 3500 RPM



E1080

KEY NO.	PART NAME	PUMP NO. 52
1+	CASE, IRON, 2.5 x 2 NPT	130.000.219X
2	IMPELLER, 7/8" KEYED, ENCLOSED, SPECIFY DIAMETER: IRON BRONZE	137.000.120 131.000.810
4	MOTOR JP140/180 TCZ210	See Chart See Chart
14*	SHAFT SLEEVE, BRONZE	110.000.178
14A*	SHAFT SLEEVE, BRONZE	110.000.215
25	WEAR RING, BRONZE	103.000.136
26*	IMPELLER RETAINER, STAINLESS	118.000.163A
32*	KEY, STAINLESS	102.000.102
38*	O-RING, SHAFT, EPDM	116.000.117B
40*	FLINGER, STAINLESS	104.000.165
71	ADAPTER, IRON	132.000.202X
71A	EXTENSION, IRON JP140/180 TCZ210	137.000.762 137.000.972
73*	GASKET, CASE	116.000.157
89*	1½" SEAL TYPE 21, EPDM-CARB/SIL	101.000.175B
89A*	SEAL RETAINER	104.000.174
--	REPAIR KIT	118.000.561
* DENOTES COMPONENTS INCLUDED IN REPAIR KIT.		
+ INCLUDES BRONZE WEAR RING.		