

MOTORPUMP™ — 3500 RPM
60 HERTZ, 1.25 X 1 X 5.63 NPT
WJL 11

MOTOR DIMENSIONS
NEMA J56 FRAME 3500 RPM
3 PHASE ODP

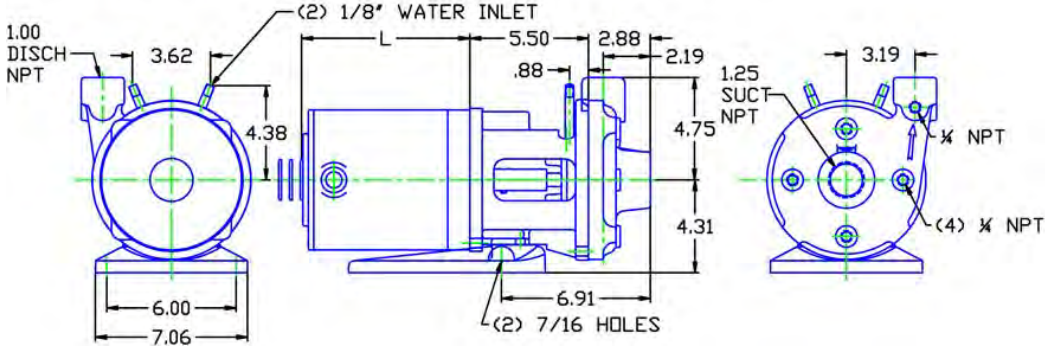
HP	FRAME	L
.5	J56	8.26
.75, 1	J56	8.65
1.5	J56	9.44

TEFC MOTORS ARE NOT
RECOMMENDED ON THESE PUMPS.

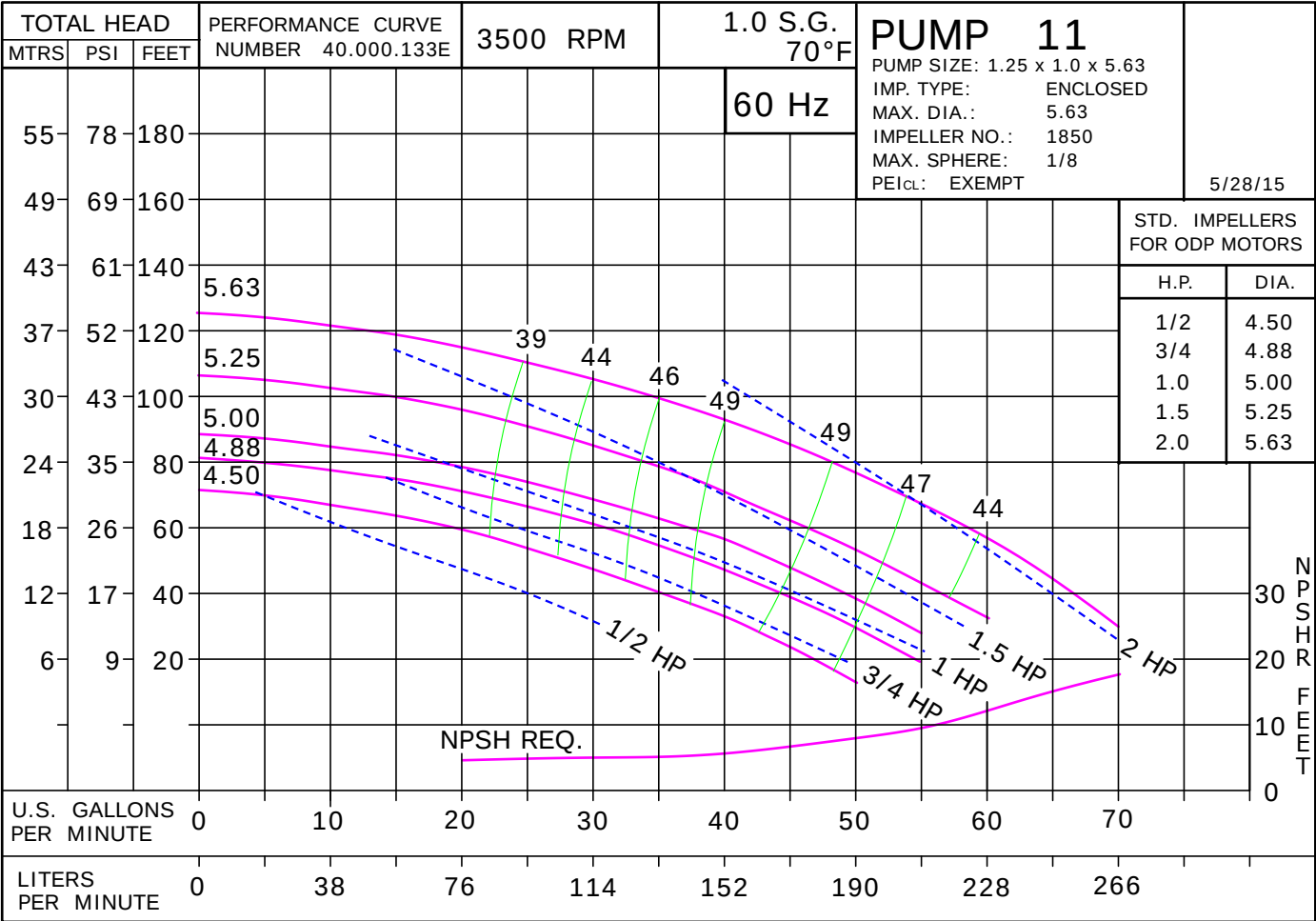


The flow of cooling liquid through the jacket dissipates heat transmitted through its walls, thereby cooling the liquid in, or on its way to the seal cavity. Less than one gallon per minute flow through the cooling jacket will usually keep Liquid in the seal cavity below 250°F, resulting in greatly extended seal life.

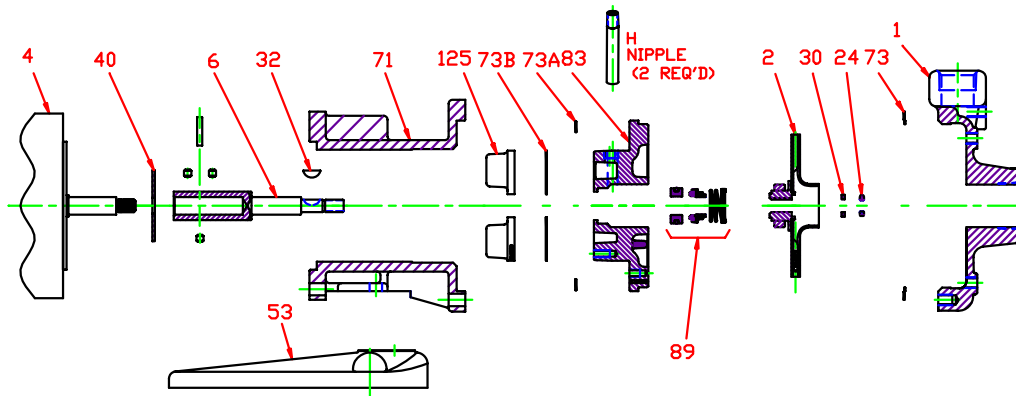
D011J56WJL_PRINT DRAWING DEPICTS 56J 1PHASE TEFC MOTOR



ALL DIMENSIONS IN INCHES



Pump 11 • WJL 11 • J56 Frame • 3500 RPM



KEY NO.	PART NAME	WJL 11
1	CASE, IRON, 1.25 x 1 NPT	137.002.664AX
2	IMPELLER, 7/16" KEYED, STAINLESS ENCLOSED:	
	5.00 DIA	137.002.312
	4.88 DIA	137.002.312A
	4.75 DIA	137.002.312E
	4.50 DIA	137.002.312B
	4.00 DIA	137.002.312C
	3.50 DIA	137.002.312D
4	MOTOR:	
	J56, ROUND BODY J56, 3.5" RIGID BASE	See Chart See Chart
6*+	STUB SHAFT, STAINLESS	135.000.197X
24*	NUT, STAINLESS	105.000.174
30*	WASHER, STAINLESS	104.000.129
32*	KEY, WOODRUFF, STAINLESS	102.000.101
40*	FLINGER, NEOPRENE	104.000.171
53	BASE, IRON	110.000.121
71	ADAPTER, IRON	132.000.120C
73*	GASKET, CASE, GRAPHOIL	116.000.260A
73A*	GASKET, BACKPLATE, GRAPHOIL	116.000.272A
73B*	GASKET, BACKPLATE, GRAPHOIL	116.000.259B
83	BACKPLATE, IRON	132.000.304
89*	5/8" SEAL	
	TYPE 21, VN-SIL/SIL	101.000.239
125	WASHER, IRON	132.000.305
H	NIPPLE (2 REQ'D)	106.000.222
--	REPAIR KIT	118.000.542A
* DENOTES COMPONENTS INCLUDED IN REPAIR KIT.		
+ INCLUDES PIN & SET SCREWS		

E011J56WJL

L17

P011WJLJ56