

SCOT

MOTORPUMP™ — 3500 RPM 60 HERTZ, 7.5" X 4.5" FLANGE X 1.5 NPT

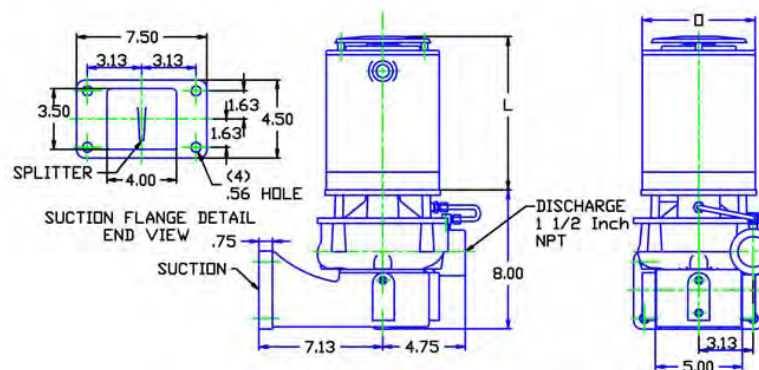
16
J56
AVF 16

MOTOR DIMENSIONS NEMA J56 FRAME 3500 RPM 3 PHASE ODP

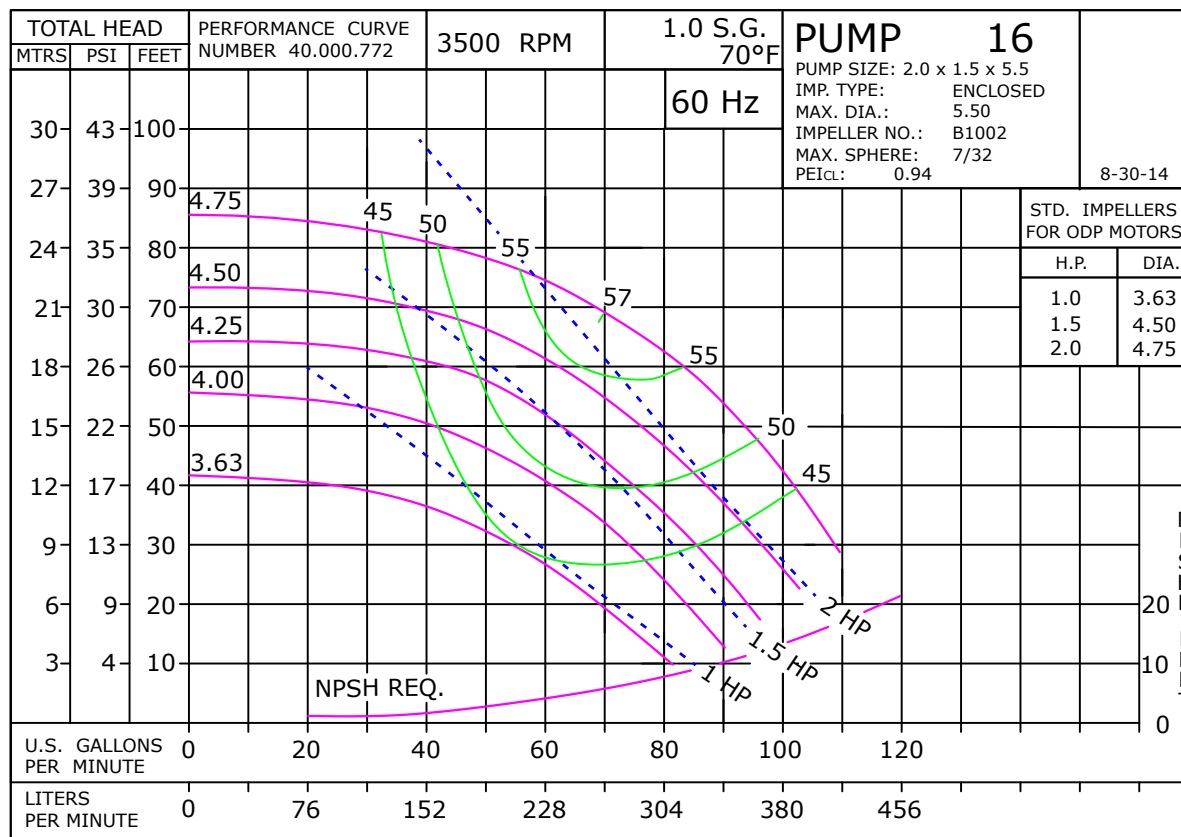
HP	FRAME	L	O
.75, 1	J56	8.31	6.50
1.5	J56	9.31	6.50

D016J56AVF_PRINT

DRAWING DEPICTS 56J 3PHASE ODP MOTOR



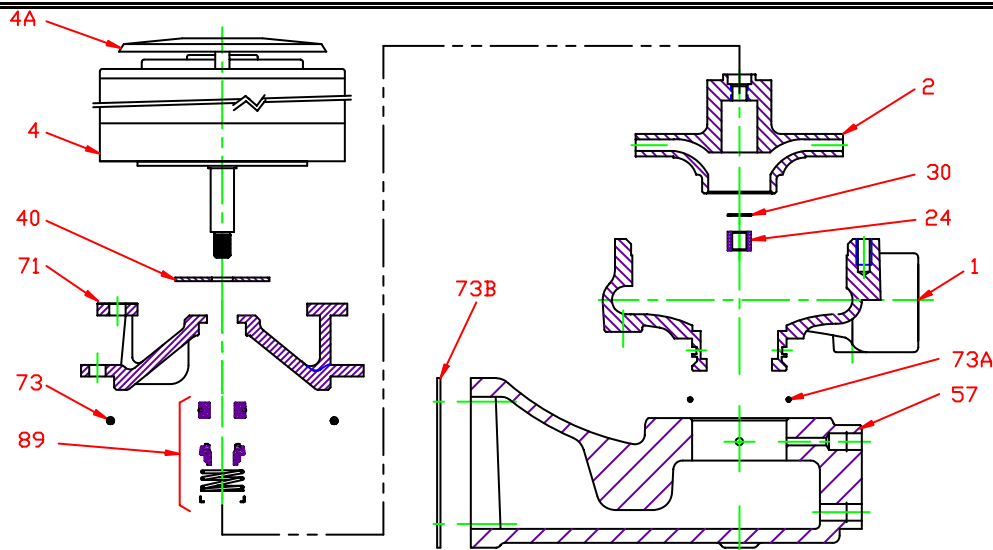
ALL DIMENSIONS IN INCHES



D1250 0117AVF
D1327 016J3500

16
J56
AVF 16

016JAVF
81.001.539 M19

AVF 16 • Iron • J56 Frame • 3500 RPM

KEY NO.	PART NAME	AVF 16	
1	CASE, IRON, 2.5 TRN x 1.5 NPT Includes Suction Gasket, Key #73A	130.000.164X	
2	IMPELLER, 7/16" THREADED, ENCLOSED, SPECIFY DIAMETER:		
	CIBF	131.000.821	
	IRON	137.000.126	
4	MOTOR:		
	J56, ROUND BODY	See Chart	
	J56, 3.5" RIGID BASE	See Chart	
4A	DRIP COVER Varies by motor manufacturer	Contact Factory	
24*	NUT, STAINLESS Not Required on 3/4 - 1 1/2HP 1 Phase Motors	105.000.465	
30*	D WASHER, STAINLESS Not Required on 3/4 - 1 1/2HP 1 Phase Motors	104.000.168	
40*	FLINGER, NEOPRENE	104.000.171	
57	FLANGE, IRON, 7½" x 4½" Includes Flange Gasket Key #73B, Set Screws and Plugs	132.000.197X	
71	ADAPTER, IRON	132.000.337X	
73*	GASKET, CASE, BUNA	116.000.146	
73A	GASKET, CASE SUCTION, BUNA	116.000.148	
73B	GASKET, FLANGE	116.000.126	
	5/8" SEALS:		
	NO RETAINER: (not shown) TYPE 6, BN-CARB/CM	101.000.110	
89*	WITH RETAINER:		
	TYPE 21, VN-CARB/CM	101.000.103	
	TYPE 21, VN-CARB/SIL	101.000.120	
	TYPE 21, VN-SIL/SIL	101.000.239	
	TYPE 21, EPDM-CARB/SIL	101.000.173	
	TYPE 21, EPDM-SIL/SIL	101.000.236	
	REPAIR KITS:	3 PHASE:	1 PHASE:
		2 & 3 HP 1PH	3/4 - 1-1/2HP
--	BN-CARB/CM SEAL	118.000.340	118.000.340.1
	VN-CARB/CM SEAL	118.000.340A	118.000.340A.1
	VN-CARB/SIL SEAL	118.000.340B	118.000.340B.1
	VN-SIL/SIL SEAL	118.000.340J	118.000.340J.1
	EPDM-CARB/SIL SEAL	118.000.340C	118.000.340C.1
	EPDM-SIL/SIL SEAL	118.000.340D	118.000.340D.1
* DENOTES COMPONENTS INCLUDED IN REPAIR KIT. USE 3 PHASE KIT ON 2-3 HP 1 PHASE MOTORS.			