

SCOT

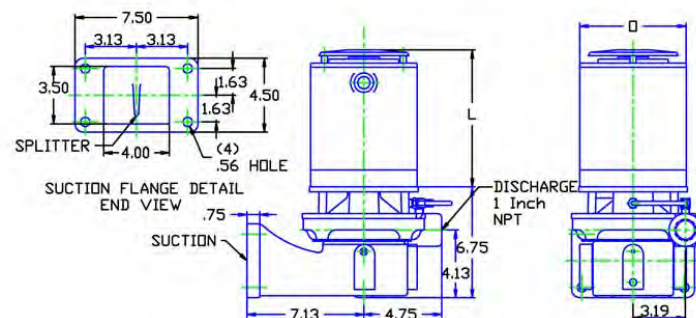
MOTORPUMP™ — 3500 RPM 60 HERTZ, 7.5" X 4.5" FLANGE X 1 NPT

13
J56
AVF 13

MOTOR DIMENSIONS NEMA J56 FRAME 3500 RPM 3 PHASE ODP

HP	FRAME	L	O
.75, 1	J56	8.65	6.46
1.5	J56	9.04	6.46
2	J56	9.44	6.46
3	J56	10.22	6.46

D013J56AVF_PRINT DRAWING DEPICTS 56J 3PHASE ODP MOTOR



ALL DIMENSIONS IN INCHES

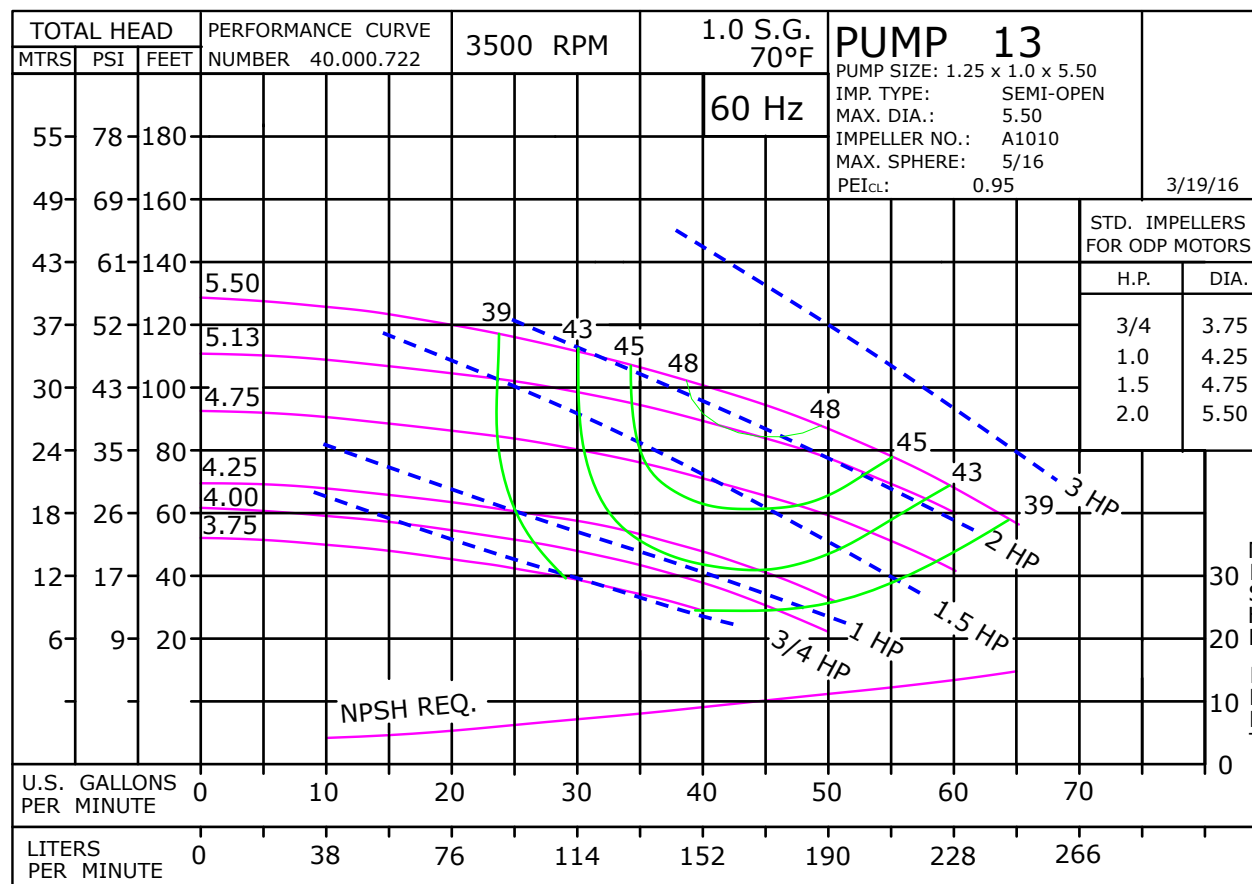


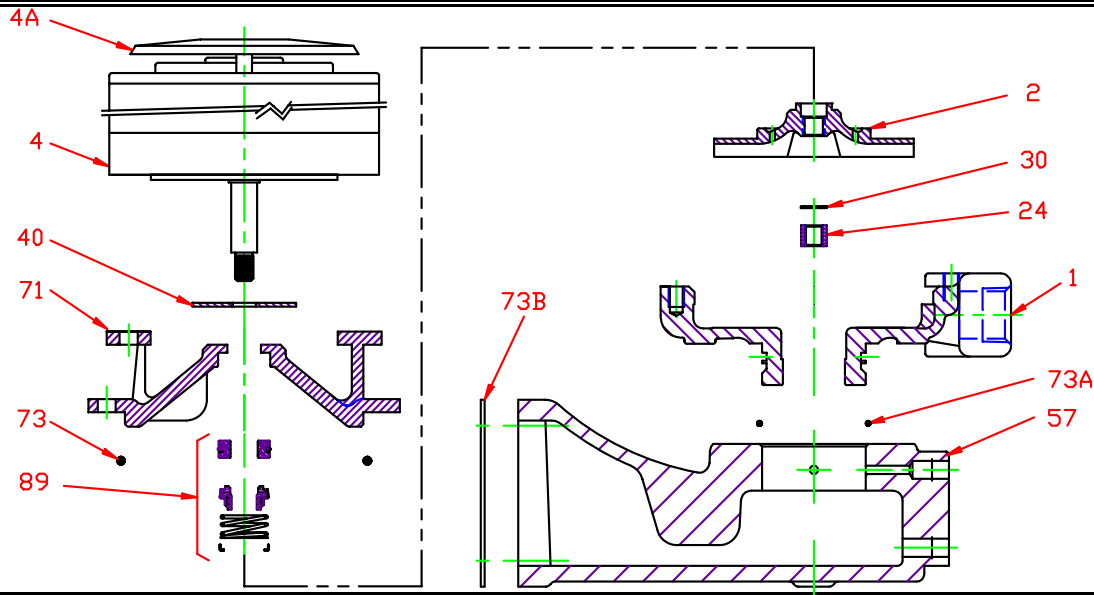
D013J56AVF
0117AVF

0133500

13
J56
AVF 13

013AVFJ56
81.001.341 M19



AVF 13 • Iron • J56 Frame • 3500 RPM

KEY NO.	PART NAME	AVF 13	
1	CASE, IRON, 2.5 TRN x 1 NPT Includes Suction Gasket, Key #73A	137.002.669X	
2	IMPELLER, 7/16" THREADED, SEMI-OPEN: IRON, SPECIFY DIAMETER 5.50" MAX BRONZE, SPECIFY DIAMETER 4.88" MAX	137.002.735A 137.000.102	
4	MOTOR: J56, ROUND BODY J56, 3.5" RIGID BASE	See Chart See Chart	
4A	DRIP COVER Varies by motor manufacturer	Contact Factory	
24*	NUT, STAINLESS Not Required on 1/3 - 1 1/2HP 1 Phase Motors	105.000.465	
30*	D WASHER, STAINLESS Not Required on 1/3 - 1 1/2HP 1 Phase Motors	104.000.168	
40*	FLINGER, NEOPRENE	104.000.171	
57	FLANGE, IRON, 7 1/2" x 4 1/2" 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	
89*	5/8" SEALS:		
	NO RETAINER: (not shown) TYPE 6, BN-CARB/CM	101.000.110	
	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: 2 & 3 HP 1PH	† 1 PHASE: 1/3 - 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.