

SCOT

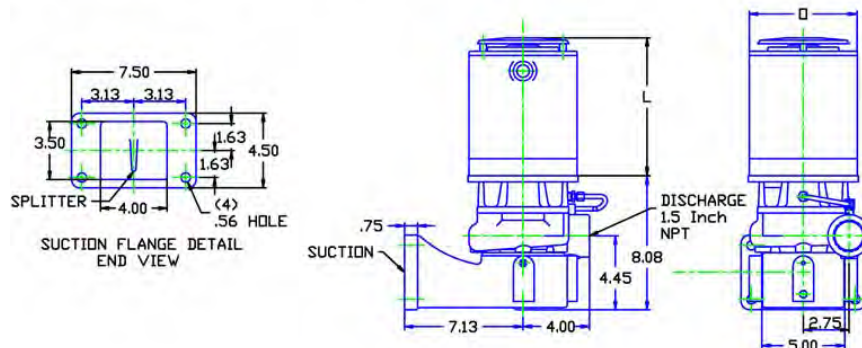
MOTORPUMP™ — 3500 RPM 60 HERTZ, 7.5" X 4.5" FLANGE X 1.5 NPT

51
J56
AVF 51

MOTOR DIMENSIONS NEMA J56 FRAME 3500 RPM 3 PHASE ODP

HP	FRAME	L	O
.33, .5	J56	8.31	6.50
.75, 1	J56	8.31	6.50
1.5	J56	9.31	6.50
2	J56	9.31	6.50

D051J56AVF_PRINT DRAWING DEPICTS 56J 3PHASE ODP MOTOR



ALL DIMENSIONS IN INCHES

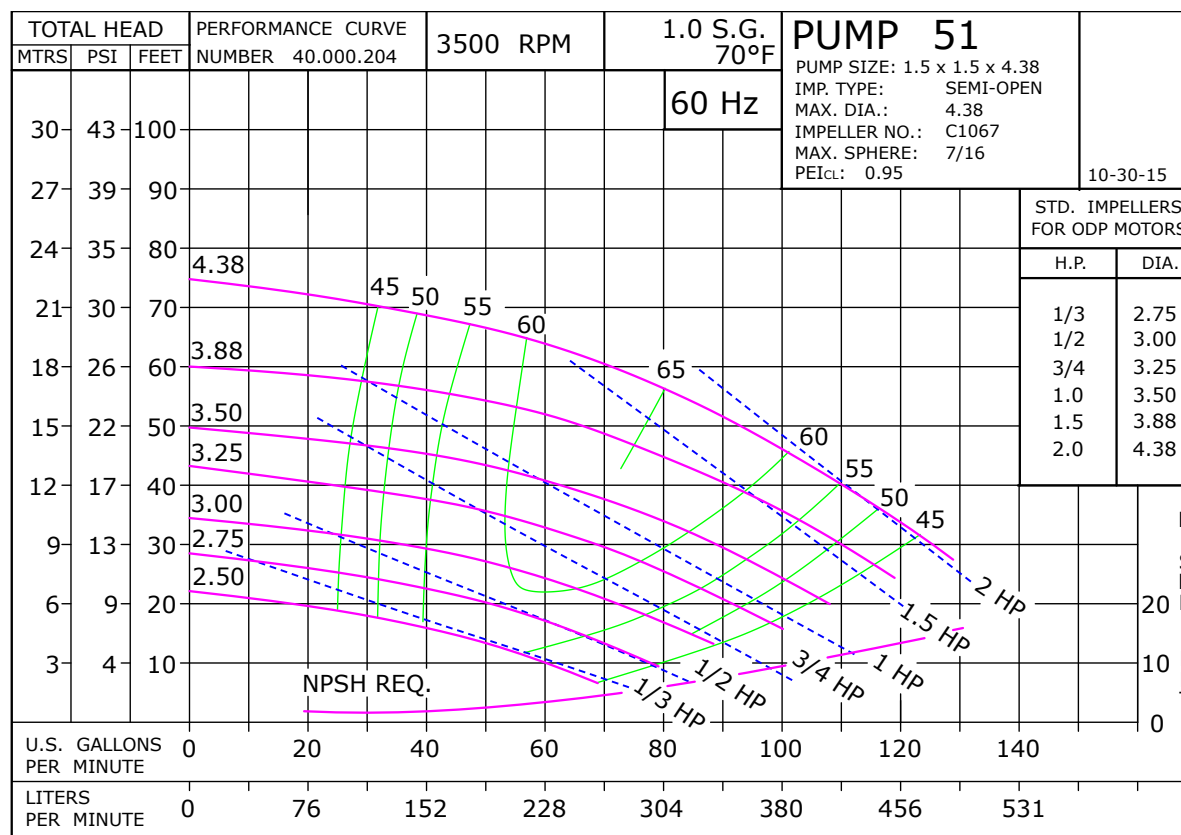


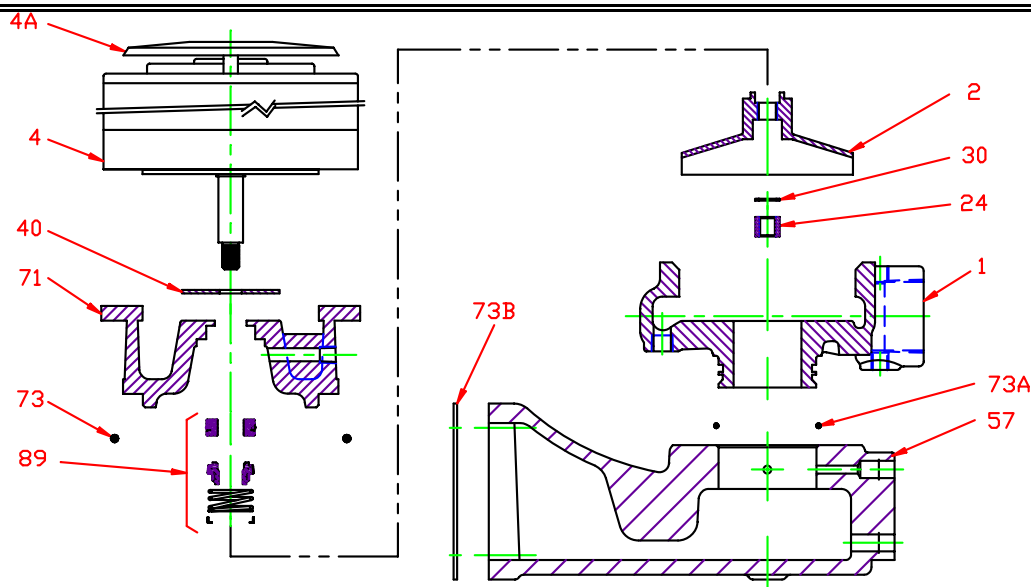
D051J56AVF
0517AVF

0513500

51
J56
AVF 51

051AVFJ56
81.001.342 M19



AVF 51 • Iron • J56 Frame • 3500 RPM

KEY NO.	PART NAME	AVF 51	
1	CASE, IRON, 2.5 TRN x 1.5 NPT Includes Suction Gasket, Key #73A	130.000.190X	
2	IMPELLER, 7/16" THREADED, SEMI-OPEN, SPECIFY DIAMETER:		
	IRON	137.000.118	
	BRONZE	137.000.119	
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 1/3-1-1/2HP 1Phase Motors	105.000.465	
30*	D WASHER, STAINLESS Not Required on 1/3-1-1/2HP 1Phase 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	132.000.207X	
73*	GASKET, CASE, BUNA	116.000.141	
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	
--	REPAIR KITS:	3 PHASE: 2 & 3HP 1PH	† 1 PHASE: 1/3 - 1-1/2HP
	BN-CARB/CM SEAL	118.000.341	118.000.341.1
	VN-CARB/CM SEAL	118.000.341A	118.000.341A.1
	VN-CARB/SIL SEAL	118.000.341B	118.000.341B.1
	VN-SIL/SIL SEAL	118.000.341E	118.000.341E.1
	EPDM-CARB/SIL SEAL	118.000.341C	118.000.341C.1
	EPDM-SIL/SIL SEAL	118.000.341D	118.000.341D.1
* DENOTES COMPONENTS INCLUDED IN REPAIR KIT. USE 3 PHASE KIT ON 2-3 HP 1 PHASE MOTORS.			