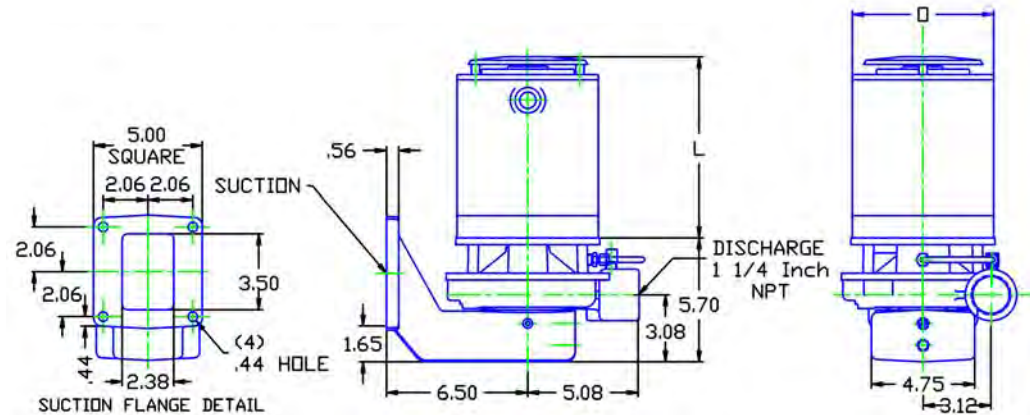


125
J56
WVF 12

125
J56
WVF 125

HP	FRAME	L	O
2	J56	9.44	6.46
3	J56	10.22	6.46



TOTAL HEAD			PERFORMANCE CURVE		3500 RPM		1.0 S.G. 70°F		PUMP 125		11-28-16	
MTRS	PSI	FEET	NUMBER 40.000.642				60 Hz		PUMP SIZE: 1.5 x 1.25 x 5.63 IMP. TYPE: ENCLOSED MAX. DIA.: 5.63 IMPELLER NO.: 1843 MAX. SPHERE: 1/4 PEICL: 0.98			
55	78	180										
49	69	160										
43	61	140										
37	52	120										
30	43	100										
24	35	80										
18	26	60										
12	17	40										
6	9	20										
U.S. GALLONS PER MINUTE			0	15	30	45	60	75	90			
LITERS PER MINUTE			0	57	114	170	228	284	341			

Performance Curve Data (Estimated):

Flow Rate (GPM)	Flow Rate (LPM)	2 HP Total Head (Feet)	3 HP Total Head (Feet)	NPSH REQ. (Feet)
0	0	180	120	-
15	57	165	110	5
30	114	150	100	6
45	170	135	90	8
60	228	120	80	10
75	284	105	70	12
90	341	90	60	14

STD. IMPELLERS FOR ODP MOTORS

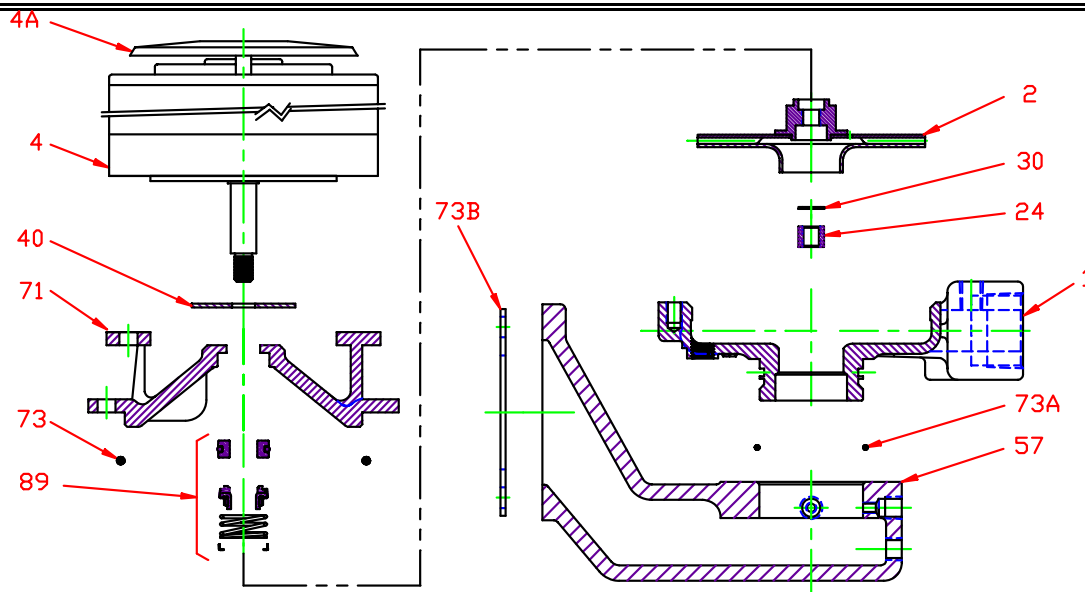
H.P.	DIA.
3.0	5.25
3.0	5.63

D125J56WVF 1253500
0607WVF

125WVFJ56

81.002.100 M19

WVF 125 • Iron • J56 Frame • 3500 RPM



KEY NO.	PART NAME	WVF 125
1	CASE, IRON, 2.5 TRN x 1.25 NPT Includes Suction Gasket, Key #73A	137.002.410X
2	IMPELLER, STAINLESS STEEL, ENCLOSED, SPECIFY DIAMETER: 5.63 5.25	137.001.912 137.001.912A
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 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, 5" x 5" Includes Flange Gasket Key #73B, Set Screws and Plugs	132.000.206X
71	ADAPTER, IRON	132.000.337X
73*	GASKET, CASE, BUNA	116.000.146
73A	GASKET, CASE SUCTION, BUNA	116.000.148
73B	GASKET, FLANGE	116.000.156
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:	1 & 3 PHASE:
	BN-CARB/CM SEAL	118.000.340
	VN-CARB/CM SEAL	118.000.340A
	VN-CARB/SIL SEAL	118.000.340B
	VN-SIL/SIL SEAL	118.000.340J
	EPDM-CARB/SIL SEAL	118.000.340C
	EPDM-SIL/SIL SEAL	118.000.340D

* DENOTES COMPONENTS INCLUDED IN REPAIR KIT.