

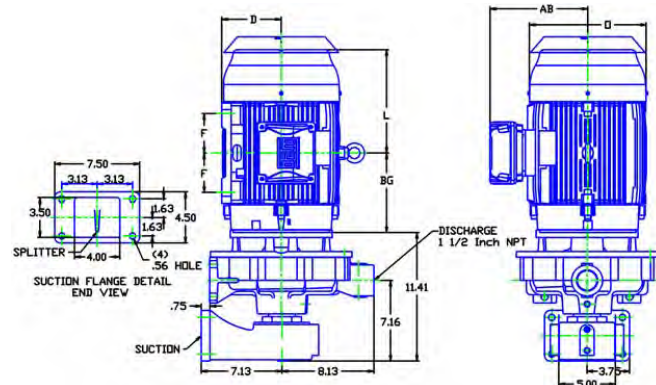
SCOT

MOTORPUMP™ — 1750 RPM
60 HERTZ, 7.5" X 4.5" FLANGE X 1.5 NPT
KAVF 62

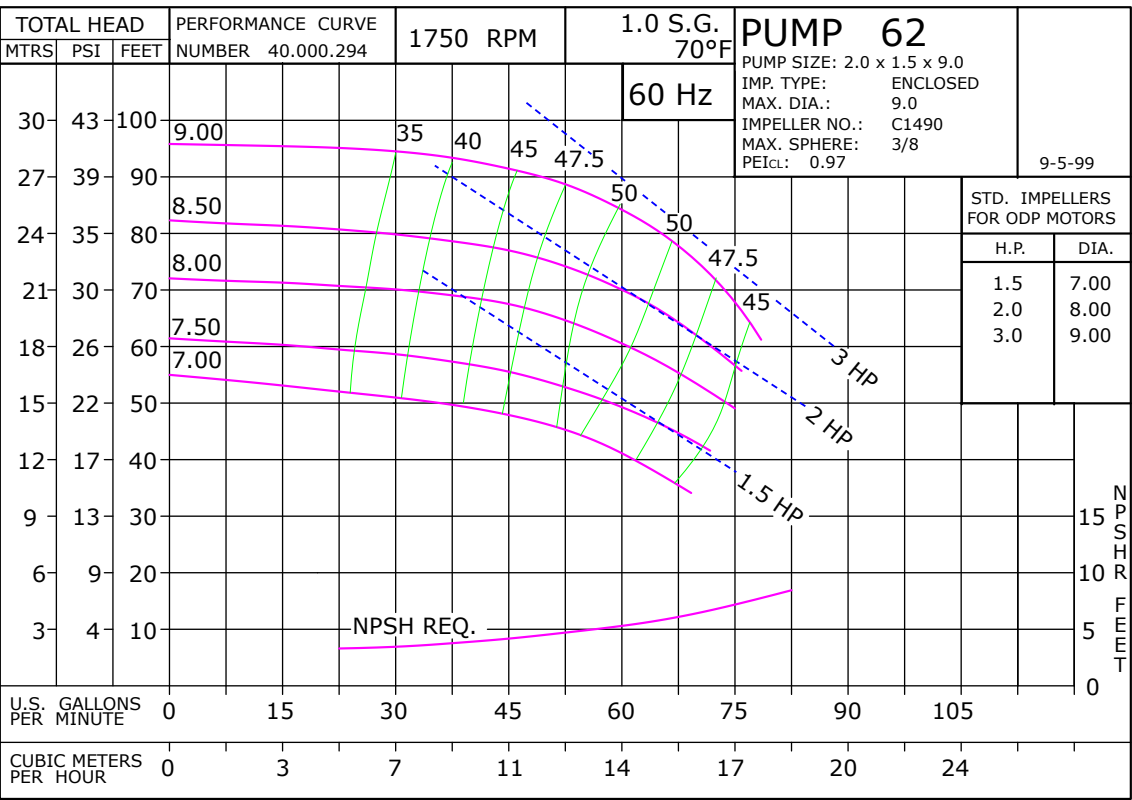
62
JM
KAVF 62

MOTOR DIMENSIONS
NEMA PREMIUM EFFICIENT JM FRAME 3 PHASE
1750 RPM

HP	Type	Frame	D	F	O	AB	BG	L
1.5	ODP	JM145	3.50	2.00	6.77	5.61	4.88	4.62
2	ODP	JM145	3.50	2.50	6.77	5.61	5.38	4.12
3	ODP	JM182	3.50	2.50	6.77	5.61	5.38	4.12
1.5/2	TEFC	JM145	3.50	2.50	7.00	6.25	5.06	6.34
3	TEFC	JM182	4.50	2.25	8.85	7.57	5.01	7.14



ALL DIMENSIONS IN INCHES

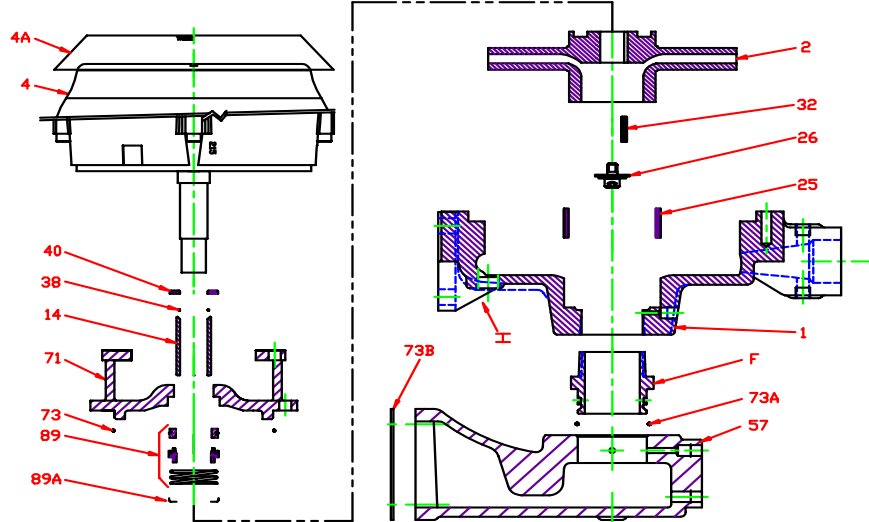


0623AVF

D062JM14AVF
0621750

62
JM
KAVF 62

062KAVFJM
81.002.211 M19

KAVF 62 • Iron • JM Frame • 1750 RPM

KEY NO.	PART NAME	KAVF 62
1	CASE, IRON, 2 x 1.5 NPT Requires Suction Fitting (Key #F), and Suction Gasket Key #73A. Includes Bronze Wear Ring Key #25. For Steel Wear Ring, Replace Suffix "X" with "X1"	130.000.260X
2	IMPELLER, 7/8" KEYED, ENCLOSED, SPECIFY DIAMETER: IRON BRONZE	137.000.123 137.002.708
4	MOTOR: JM140/180 JM210/250	See Chart See Chart
14*	SHAFT SLEEVE BRONZE STAINLESS	110.000.178 110.000.192
25	WEAR RING BRONZE STEEL	103.000.166 103.000.178
26*	IMPELLER RETAINER, STAINLESS	118.000.111A
32*	KEY, STAINLESS	102.000.102
38*	O-RING, SHAFT BUNA VITON	116.000.117 116.000.105
40*	FLINGER, STAINLESS	104.000.165
57	FLANGE, IRON, 7½" x 4½" Includes Flange Gasket (not shown), Set Screws and Plugs	132.000.197X
73B	GASKET, FLANGE	116.000.156
71	ADAPTER, IRON JM140/210	132.000.275X
73*	GASKET, CASE	116.000.240
73A	GASKET, CASE SUCTION, BUNA	116.000.148
89*	1½" SEALS: TYPE 21, BN-CARB/CM TYPE 21, VN-CARB/CM TYPE 21, VN-CARB/SIL TYPE 21, EPDM-CARB/SIL	101.000.168 101.000.194 101.000.175 101.000.175B
89A*	SEAL RETAINER	104.000.174
F	SUCTION FITTING, STL, 2.5 TRN x 2 NPT	110.000.209
--	REPAIR KITS: BN-CARB/CM SEAL VN-CARB/CM (S) SEAL VN-CARB/SIL SEAL EPDM-CARB/SIL SEAL	118.000.386 118.000.386A 118.000.386B 118.000.386C

* DENOTES COMPONENTS INCLUDED IN REPAIR KIT.
ALL REPAIR KITS INCLUDE THE BRONZE SHAFT SLEEVE EXCEPT THE (S) INDICATED, WHICH IS STAINLESS WITH VITON SHAFT O-RING.