

SCOT

MOTORPUMP™ — 3500 RPM 60 HERTZ, 2 X 2 X 5.5 NPT VFE 17

17
TCV
VFE 17

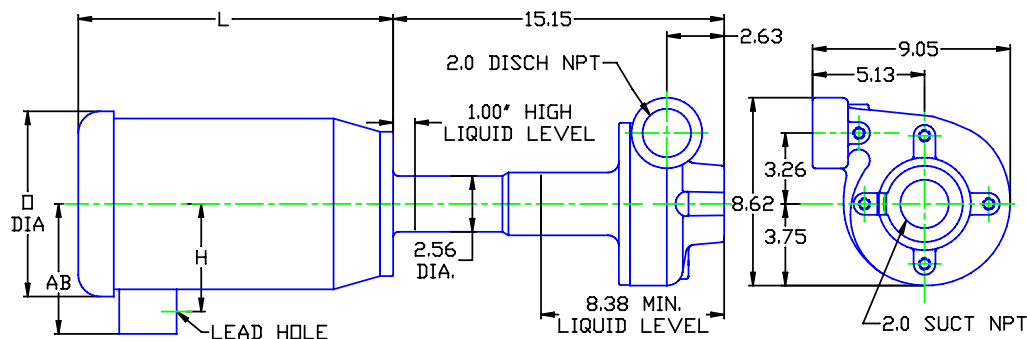
MOTOR DIMENSIONS NEMA PREMIUM EFFICIENT TCV FRAME 3500 RPM TEFC

HP	Phase	Frame	L	AB	O	H
1.0	3	TCV143	11.25	5.73	7.19	4.63
2.0	1	TCV145	12.27	5.74	7.19	4.63
2.0	3	TCV145	13.15	5.25	7.19	4.18
3.0	1	TCV145	12.27	5.74	7.19	4.63
3.0	3	TCV145	14.51	5.25	7.19	4.18
5.0	1	TCV184	15.92	6.00	8.54	4.94
5.0	3	TCV184	15.83	6.00	8.60	4.94

Single phase motors are Standard Efficient
1.5 HP motor is not available

D017TCV184

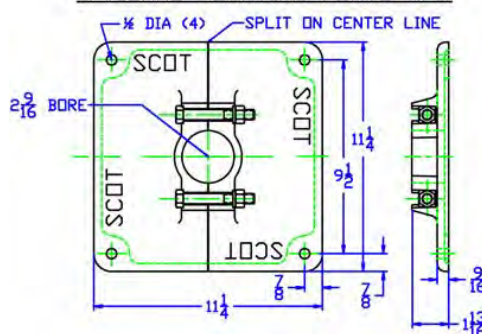
DRAWING DEPICTS 184TCV 5HP 3PHASE TEFC MOTOR



ALL DIMENSIONS IN INCHES.

DRAWING REPRESENTS APPROXIMATE PUMP DIMENSIONS. AUTOCAD DRAWING TO SCALE AVAILABLE FROM FACTORY.

OPTIONAL MOUNTING PLATE MP11

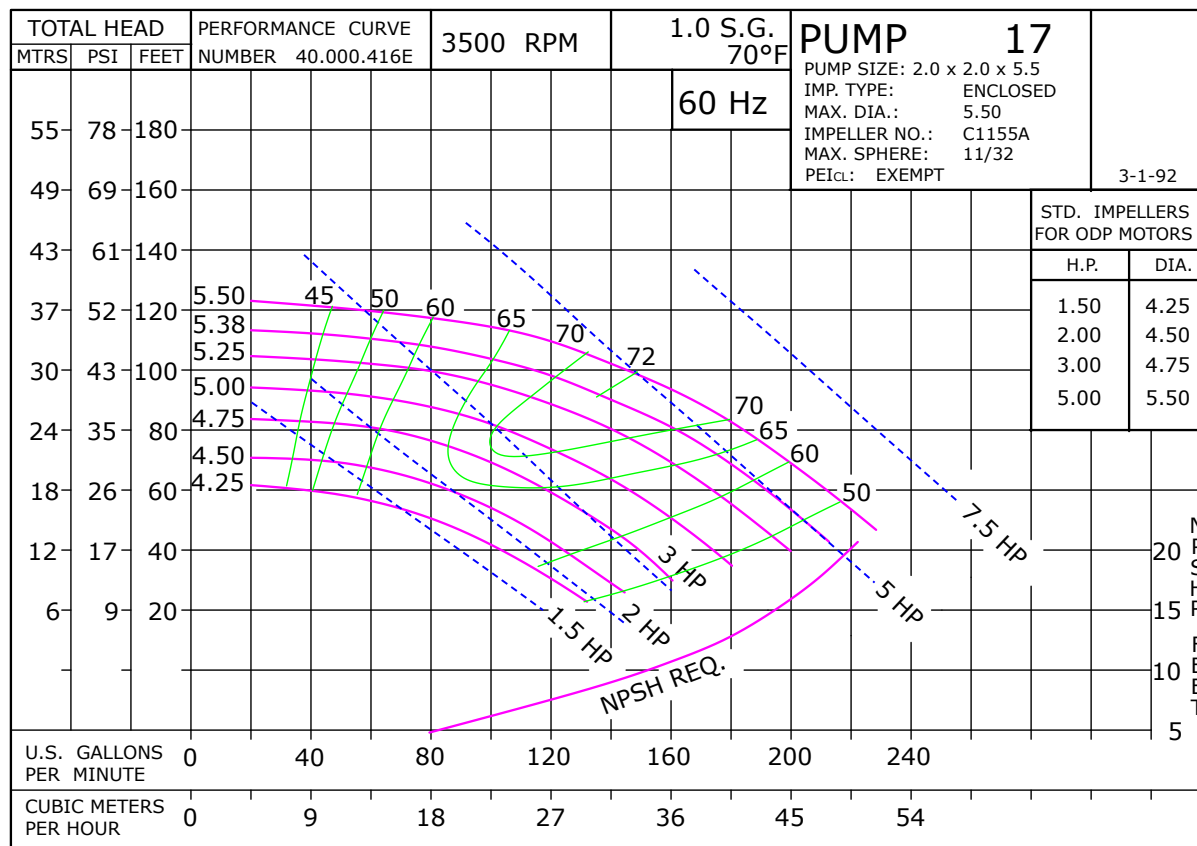


D1040
01631VFE

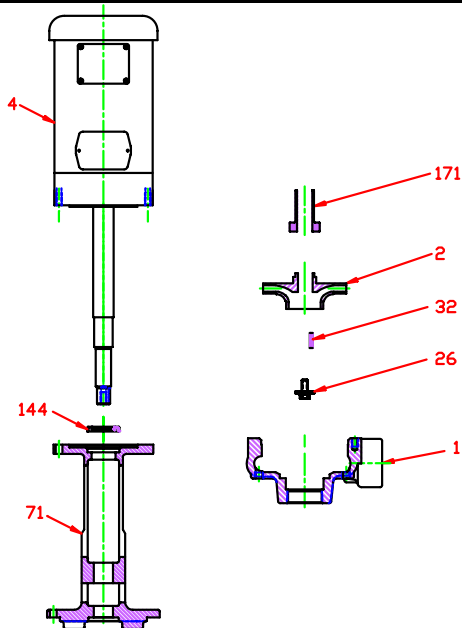
D017TCV184
0173500

17
TCV
VFE 17

01773500
81.001.177 M19



VFE 17 • Iron • TCV Frame • 3500 RPM



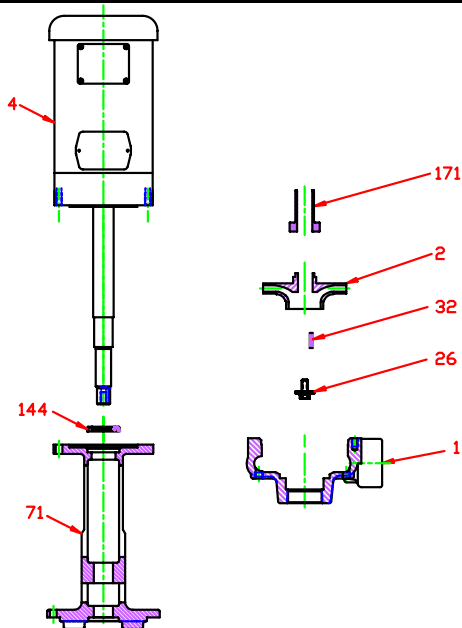
KEY NO.	PART NAME	PUMP NO. 17
1	CASE, IRON, 2 x 2 NPT	130.000.168X1
2	IMPELLER, 7/8" KEYED, ENCLOSED, SPECIFY DIAMETER: IRON	137.000.128
4	MOTOR, TCV140	See Chart
26*	IMPELLER RETAINER, STAINLESS	118.000.111A
32*	KEY, STAINLESS	102.000.102
71	ADAPTER, IRON	132.000.290
144*	LIP SEAL, BUNA	101.000.244
171*	THROTTLE BUSHING, STEEL	110.000.348
--	REPAIR KIT	118.000.545
--	MOUNTING PLATE MP11: (not shown)	118.000.329
	MOUNTING PLATE (2 REQ'D)	132.000.292
	CAP SCREW (2 REQ'D)	105.000.457
	WASHER (2 REQ'D)	137.000.697
	NUT (2 REQ'D)	105.000.122
* DENOTES COMPONENTS INCLUDED IN REPAIR KIT.		

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P0173500TCV

VFE 17 • Iron • TCV Frame • 3500 RPM



KEY NO.	PART NAME	CAST IRON
1	CASE	IRON
2	IMPELLER	IRON
26*	IMPELLER RETAINER	STAINLESS
32*	KEY	STAINLESS
71	ADAPTER	IRON
144*	LIP SEAL	BUNA
171*	THROTTLE BUSHING	STEEL
--	MOUNTING PLATE MP11: (not shown)	
* DENOTES COMPONENTS INCLUDED IN REPAIR KIT.		

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C0173500TCV