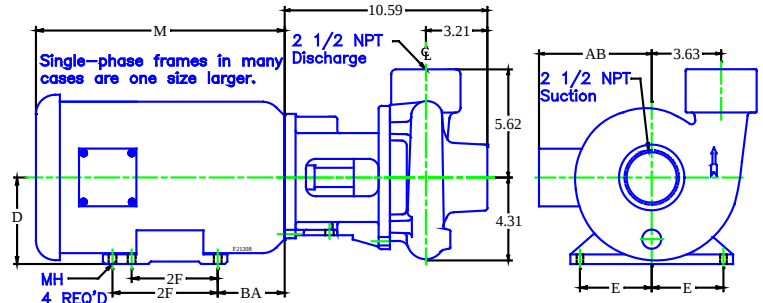


Pump

- Heavy-duty marine bronze pump Style P for fresh water. Pump has extended carbon steel shaft with 954 bronze sleeve over the motor shaft. Use JMX frame 57121 for sea water pump.
- Precision machined to close tolerances for consistent performance.
- Hardware -
 - External - Type 300 stainless steel
 - Internal - Type 316 stainless steel
- Enclosed impeller for solids to 7/32 inch
- Designed for continuous 24/7 operation.



Shaft Seal

- Rated at 125 PSI
- Buna rubber parts, ceramic stationary element, carbon rotating element, seawater stainless steel spring and metal components

Motor

- Totally enclosed fan cooled IP-44 motors meet marine, European and Coast Guard ignition protected requirements.
- NEMA Premium Efficiency
- Sealed ball bearings
- Single phase motors must be ordered specifically for either 50 Hz or 60 Hz.
- Single-phase capacitor start
 - 50 Hz – 110/220 Volt
 - 60 Hz – 115/230 Volt
- Three-phase – nine lead dual voltage
 - 50 Hz – 190/380 Volt
 - 60 Hz – 230/460 Volt

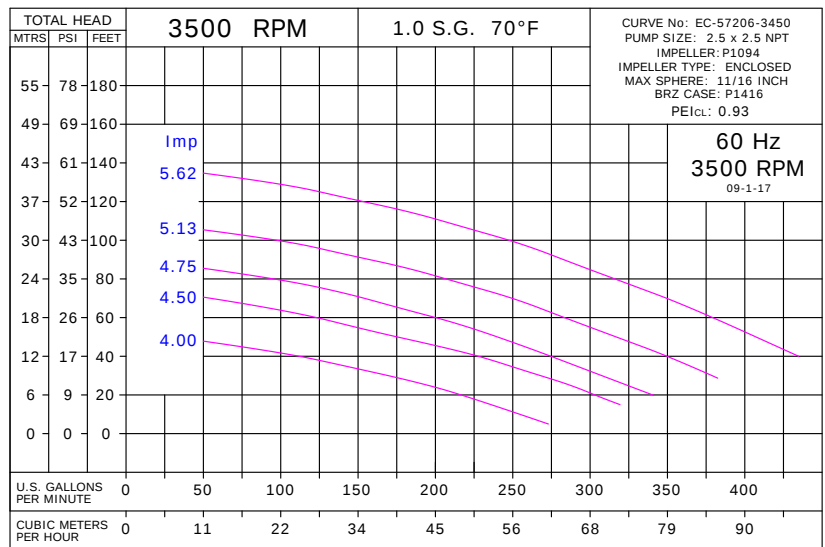
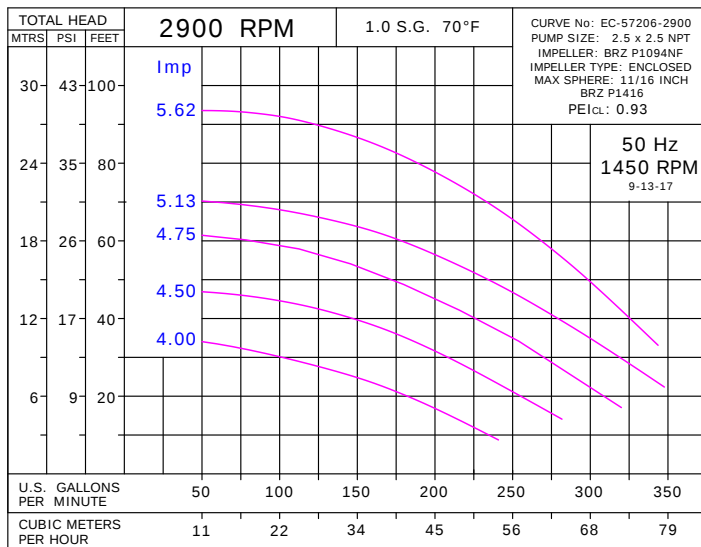
Motor Dimensions

Frame Dimension Table - 2900-3450 RPM TEFC Motor							
Frame	M	D	E	2F	AB	BA	MH
213	15.12	5.25	4.25	5.50	7.38	4.50	.41
184	14.12	4.50	3.75	5.50	7.88	3.50	.41
182	13.12	4.50	3.75	4.50	7.88	3.50	.41
145	12.12	3.50	2.75	5.00	3.25	2.88	.34

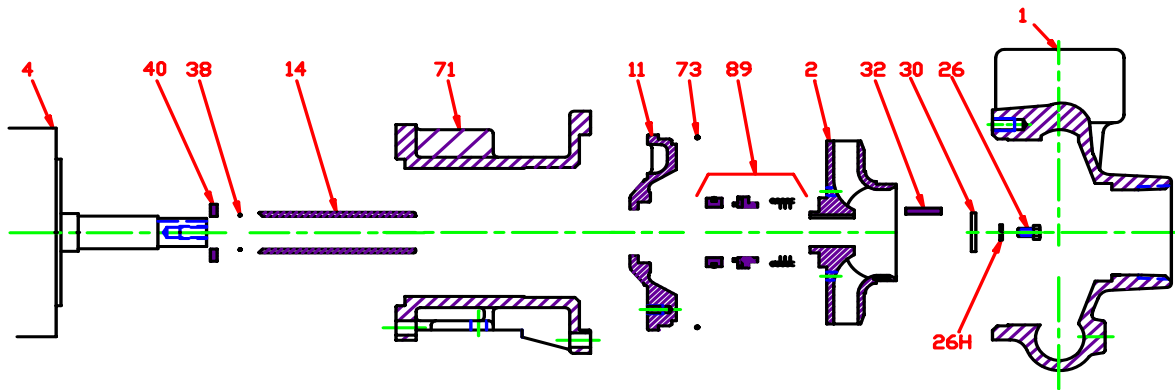
Impeller vs Motor HP

Imp	Frame	Motor HP		Three Phase	
		50 Hz	60 Hz	50 Hz 380 V	60 Hz 230 V
562	213	7 1/2	10	12.0	26.0
513	184	5	7 1/2	8.0	19.0
475	184	3	5	5.3	12.6
450	182	2	3	3.9	7.6
400	145	1 1/2	2	3.1	6.4

Three phase amps for 460V 60 Hz is one half 230V amps



Pump 57206 • Style P • Bronze • JP Frame



KEY NO.	PART NAME	PUMP NO. 57206
1	CASE, BRONZE, 2.5 x 2.5 NPT	130.000.274
2	IMPELLER, BRONZE, 7/8" KEYED, ENCLOSED:	
	4.00	131.000.805.400
	4.50	131.000.805.450
	4.75	131.000.805.475
	5.13	131.000.805.513
	5.63	131.000.805.563
4	MOTOR, JP140/180	See Chart
	MOTOR, JP210	See Chart
11	SEAL PLATE, BRONZE	132.000.227
14	SHAFT SLEEVE, BRONZE	189.001.174
26	IMPELLER RETAINER, STN, SCREW	105.000.233
26H	IMPELLER RETAINER, STN, .LOCKWASHER	104.000.130
30	IMPELLER RETAINER, STN, WASHER	104.000.114
32	KEY, STAINLESS	102.000.102
38	O-RING, SHAFT, BUNA	116.000.117
40	FLINGER, BRONZE	189.001.216
71	ADAPTER, IRON, JM140/180	132.000.120G
	ADAPTER, IRON, JM210	132.000.122G
73*	GASKET, CASE, BUNA	116.000.146
89*	11/4" SEALS WITH RETAINER:	
	BN-CARB/CM	101.00.104
--	° REPAIR KITS:	
	BN-CARB/CM SEAL	189.001.118

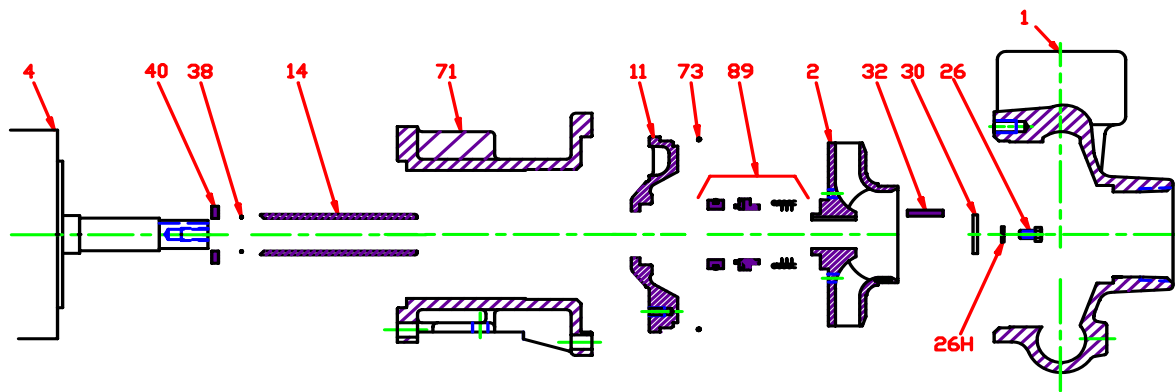
* DENOTES COMPONENTS INCLUDED IN KIT.

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K17

P57206-P

Pump 57206 • Style P • Bronze • JP Frame



CONSTRUCTION OPTIONS		
KEY	PART NAME	ALL BRONZE
1	Case	Bronze
2	Impeller	Bronze
11	Backplate	Bronze
14	Shaft Sleeve	Bronze
26	Imp. Retainer Screw	Stainless
26H	Imp. Retainer Lockwasher	Stainless
30	Imp. Retainer Washer	Stainless
32	Key	Stainless
38	Shaft O-Ring	BUNA
40	Flinger	Bronze
71	Adapter	Cast Iron
73	Gasket, Case	BUNA
89	Mechanical Seal, Type 21 BN-CARB/CM	Standard

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