

Pump

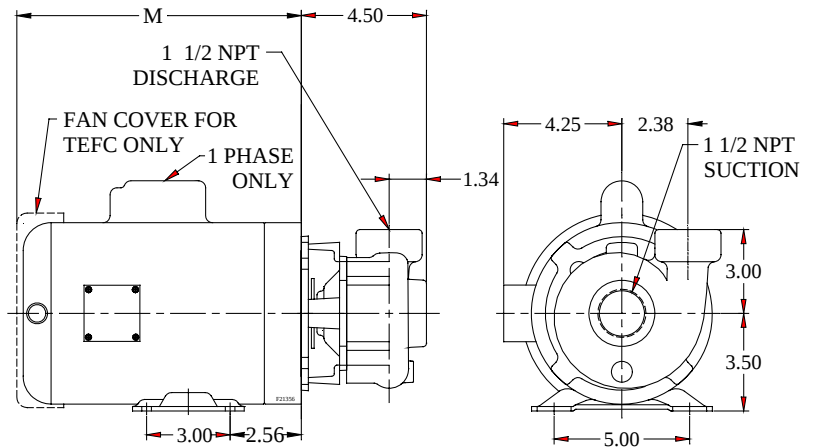
- All Bronze marine centrifugal pump
- An excellent pump for freshwater or seawater medium head applications.
- Precision machined to close tolerances for consistent performance.
- Hardware - Type 303 stainless steel
- Semi-open impeller will pump solids up to 3/8 inch (1 cm).
- Impeller mounted on motor shaft
- O-ring impeller locknut design protects the motor shaft from water contact.
- Heavy-duty, designed for continuous 24 hour – 7 day operation.
- Stainless steel shaft.

Shaft Seal

- Rated at 75 PSI – 5 BAR
- Seawater Buna rubber parts, ceramic stationary and carbon rotating element, stainless steel spring and metal components

Motor – 2 Pole

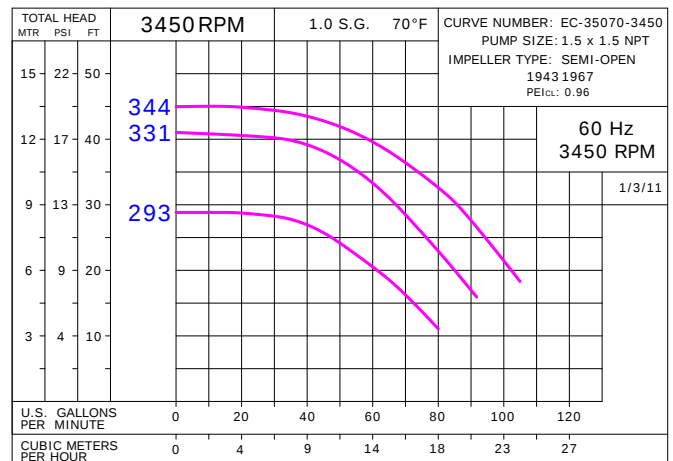
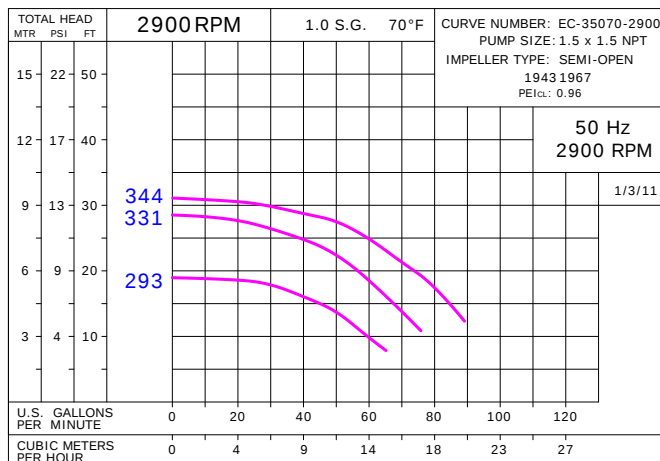
- Totally enclosed fan cooled IP-44 motors meet marine, European, and Coast Guard ignition protected requirements.
- Sealed ball bearings
- Single-phase capacitor start
50 Hz - 110/220 Volt 60 Hz – 115/230 Volt
- Dual frequency 50 Hz or 60 Hz motors are available.
- Three phase motors are not available



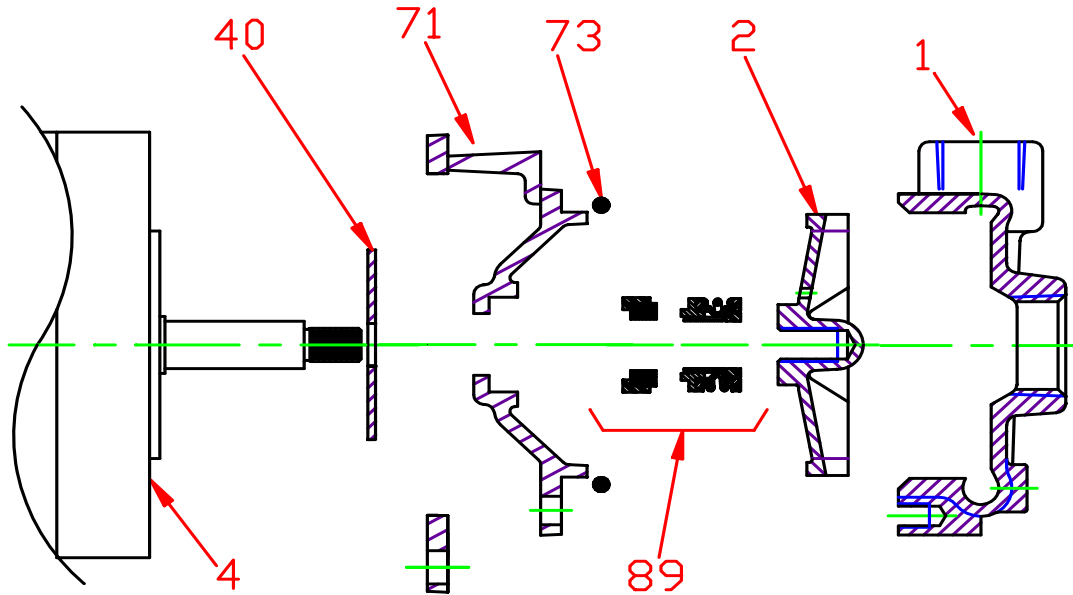
Motorpump 35070-2

Imp	Motor HP		M Dim	Wt. lbs.	Amperes Single Phase	
	50 Hz	60 Hz			50 Hz 220 V	60 Hz 230 V
344	1	1	10.25	38	7.6	6.9
331	3/4	3/4	9.75	35	5.9	5.4
293	1/2	1/2	9.25	32	4.6	4.2

Single phase amps for 115 V 60 Hz is double 230 V amps



Pump 35070 • Bronze • J56 Frame • 3500 RPM



KEY NO.	PART NAME	PUMP 35070
1	CASE, BRONZE, 1.50 x 1.50 NPT	189.001.212
2	IMPELLER, BRONZE, 7/16" THREADED, SEMI-OPEN	
	2.93	189.001.438.293
	3.31	189.001.438.3.31
	3.44	189.001.438.344
4	MOTOR:	
	J56, 3.5" RIGID BASE	See Chart
40	FLINGER, NEOPRENE	104.000.171
71	ADAPTER, BRONZE	132.000.297
73*	GASKET, CASE, BUNA	116.000.153
89*	5/8" SEALS:	
	NO RETAINER:	
	TYPE 6, BN-CARB/CM	101.000.110
--	SEAL AND GASKET KIT:	1 PHASE:
	BN-CARB/CM SEAL	189.001.116

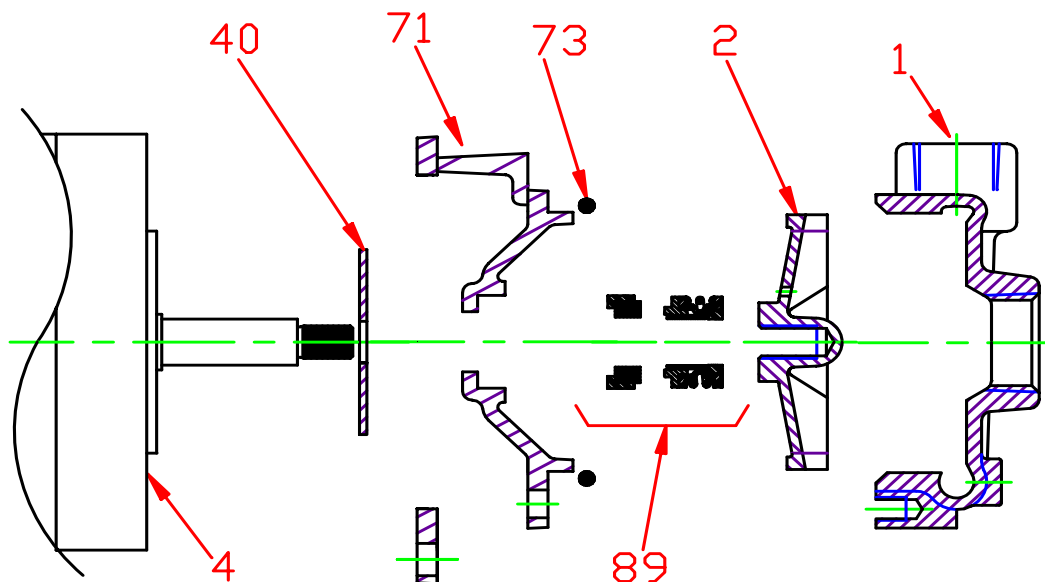
* DENOTES COMPONENTS INCLUDED IN SEAL AND GASKET KIT.

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P35070

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CONSTRUCTION OPTIONS		
KEY	PART NAME	ALL BRONZE
1	Case	Bronze
2	Impeller	Bronze
40	Flinger	Neoprene
71	Adapter	Bronze
73	Gasket, Case	Buna
89	Mechanical Seal, Type 6, BN-CM	Standard

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