

Model 11 Series "Motorpump" Units



- 1-1/4" x 1" FPT Ports.
- Close-Coupled Motors, 3 Phase, 3500 RPM, Open Drip-Proof (ODP) or Totally Enclosed Fan Cooled (TEFC) Motors, 1/2 HP through 2 HP Available.
- Standard Fitted (*Iron Casing, Adapter & Impeller, Brass Wear Ring, Mechanical Seal as Noted*), Maximum Temperature is 180° F., EPDM or Buna Mechanical Seals (*Viton® also Available*). Do Not Use EPDM Seals for Oil-Based or Solvent-Based Products (*Use Buna or Viton®*).
- Bronze Fitted, All Bronze and All Iron Also Available.
- Enclosed Impellers for Maximum Efficiency.

Part No.	Ports	Motor Type	HP	Phase	Volts	Max. Flow	Flow at 30 PSI	Max. S.G. (See Note)	Impeller	Seal
SC 3002K008	1.25" x 1" FPT	ODP	1.0	3	208-230/460	58 GPM	36 GPM	1.0	5.0"	EPDM
SC 3002K349W	1.25" x 1" FPT	TEFC	1.0	3	208-230/460	58 GPM	36 GPM	1.0	5.0"	Buna
SC 3002K048WPE	1.25" x 1" FPT	TEFC	1.0	3	208-230/460	54 GPM	29 GPM	1.0	4.88"	Buna
SC 3002K014WPE	1.25" x 1" FPT	TEFC	1.0	3	208-230/460	70 GPM	30 GPM	1.0	5.0"	EPDM

Many Other Models Available Including Pump Ends & Repair Kits.

Repair Kits: Include Mechanical Seal, SS Nut, SS "D" Washer, Neoprene Flinger & Case Gasket

Part No.	Description
SC 118-000-340	Buna Carbon/Ceramic Seal, Bronze Sleeve, J56 Frame Motors, 3 Phase Motor.....
SC 118-000-340-1	Buna Carbon/Ceramic Seal, Bronze Sleeve, J56 Frame Motors, 1 Phase Motor.....
SC 118-000-340A	Buna Carbon/Ceramic Seal, Bronze Sleeve, J56 Frame Motors, 3 Phase Motor.....
SC 118-000-340A1	Buna Carbon/Ceramic Seal, Bronze Sleeve, J56 Frame Motors, 1 Phase Motor.....



Model 16 Series "Motorpump" Units

- 2" x 1-1/2" FPT Ports.
- Close-Coupled Motors, 3 Phase, 3500 RPM, Open Drip-Proof (ODP) or Totally Enclosed Fan Cooled (TEFC) Motors, 3/4 HP through 3 HP Available.
- Standard Fitted (*Iron Casing, Adapter & Impeller, Brass Wear Ring, Mechanical Seal as Noted*), Maximum Temperature is 180° F., EPDM or Buna Mechanical Seals (*Viton® also Available*). Do Not Use EPDM Seals for Oil-Based or Solvent-Based Products (*Use Buna or Viton®*).
- Bronze Fitted, All Bronze and All Iron Also Available.
- Enclosed Impellers for Maximum Efficiency.



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Part No.	Ports	Motor Type	HP	Phase	Volts	Max. Flow	Flow at 30 PSI	Max. S.G. (See Note)	Impeller	Seal
SC 3028K222	2" x 1.5" FPT	ODP	1.5	3	208-230/460	60 GPM	36 GPM	1.0	4.88"	Buna
SC 3028K350WPE	2" x 1.5" FPT	TEFC	1.5	3	208-230/460	60 GPM	29 GPM	1.0	4.88"	EPDM

Many Other Models Available Including Pump Ends & Repair Kits.

Repair Kits: Mechanical Seal, Bronze Shaft Sleeve, SS Flinger, SS Key, Buna Shaft O-ring, Case Gasket, SS Impeller Retainer, SS Seal Retainer

Part No.	Description
SC 118-000-340-1	Buna Carbon/Ceramic Seal, Bronze Sleeve, J56 Frame Motors, 1 Phase Motor.....
SC 118-000-343	Buna Carbon/Ceramic Seal, Bronze Sleeve, J56 Frame Motors, 3 Phase Motor.....
SC 118-000-343A	Buna Carbon/Ceramic Seal, Stainless Steel Sleeve, J56 Frame Motors, 3 Phase Motor.....

Model 52 Series "Motorpump" Units

- 2" x 1-1/2" or 2-1/2" x 2" FPT Ports.
- Close-Coupled Motors, 3 Phase, 3500 RPM, Open Drip-Proof (ODP) or Totally Enclosed Fan Cooled (TEFC) Motors, 2 HP through 7.5 HP Available.
- Standard Fitted (*Iron Casing, Adapter & Impeller, Brass Wear Ring, Mechanical Seal as Noted*), Maximum Temperature is 180° F., EPDM or Buna Mechanical Seals (*Viton® also Available*). Do Not Use EPDM Seals for Oil-Based or Solvent-Based Products (*Use Buna or Viton®*).
- Bronze Fitted, All Bronze and All Iron Also Available.
- Enclosed Impellers for Maximum Efficiency.



Part No.	Ports	Motor Type	HP	Phase	Volts	Max. Flow	Flow at 30 PSI	Max. S.G. (See Note)	Impeller	Seal
SC 3083K236WPE	2" x 1.5" FPT	ODP	7.5	3	208-230/460	280 GPM	250 GPM	1.0	6.0"	Buna
SC 3083K299BPE	* 2" x 1.5" FPT	ODP	7.5	3	208-230/460	280 GPM	250 GPM	1.0	6.0"	Buna
SC 3083K429WPE	2.5" x 2" FPT	TEFC	7.5	3	208-230/460	180 GPM	108 GPM	1.0	5.63"	EPDM

Many Other Models Available Including Pump Ends & Repair Kits. * Bronze Fitted.

Repair Kits: Includes Mechanical Seal, SS Seal Retainer, Buna Shaft O-ring, SS Impeller Retainer, Bronze Shaft Sleeve, SS Key.

Part No.	Description
SC 118-000-344	Buna Carbon/Ceramic Seal, Bronze Sleeve.....
SC 118-000-344B	Viton® Carbon/Silicon Carbide Seal, Bronze Sleeve.....
SC 118-000-344C	EPDM Carbon/Silicon Carbide Seal, Bronze Sleeve.....
SC 118-000-344D	EPDM Carbon/Silicon Carbide Seal, Bronze Sleeve.....

NOTE: S.G. = Specific Gravity. Water has Specific Gravity of 1.0 (and 8.34 Lbs./Gal). If product is heavier than water and Max. S.G. shown for pump is 1.0, then do not use or call for similar pump with additional horsepower.