



InLine Centrifugal Pumps Type RP09

REPAIR PARTS

NOMENCLATURE

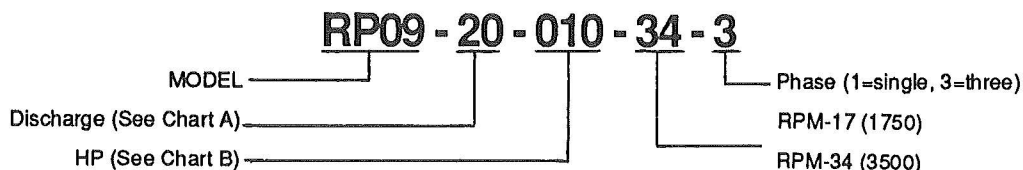


CHART B

| | |
|-----|------------|
| 010 | = 1 HP |
| 015 | = 1-1/2 HP |
| 020 | = 2 HP |
| 030 | = 3 HP |
| 050 | = 5 HP |
| 075 | = 7-1/2 HP |
| 100 | = 10 HP |
| 150 | = 15 HP |
| 200 | = 20 HP |
| 250 | = 25 HP |
| 300 | = 30 HP |
| 400 | = 40 HP |
| 500 | = 50 HP |
| 600 | = 60 HP |

CHART A

| | |
|----|---------|
| 20 | = 2 |
| 25 | = 2-1/2 |
| 30 | = 3 |

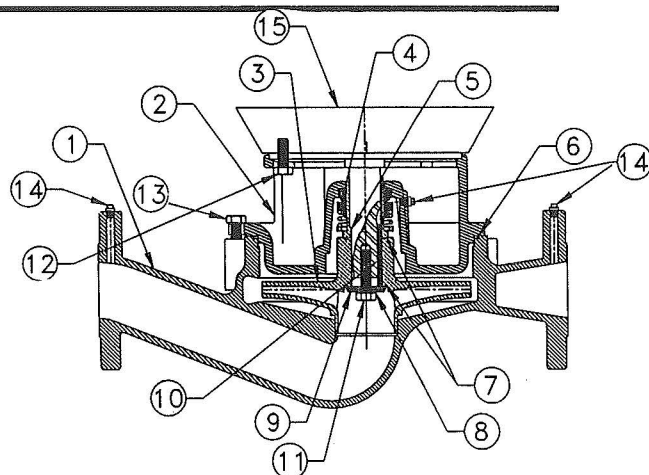
ORDERING PROCEDURE

Contact your sales rep to order parts. If you do not know who your sales rep is contact the factory for in locating your sales rep.

Complete description is required when ordering.

When a part number is not known or shown, in the parts catalog, the complete model and serial # of the unit must be given.

MEPCO reserves the right to substitute interchangeable parts.



Centrifugal Pump, Type RP09 Parts

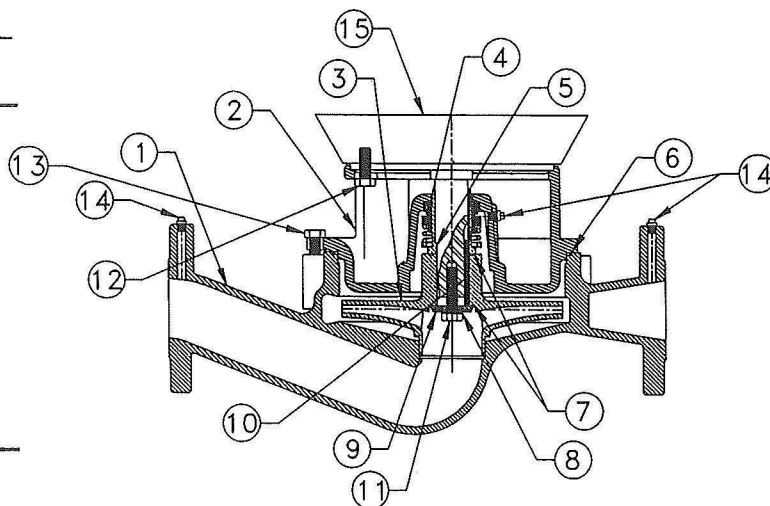
| PART | | | PART | | |
|------|---------|------------------------------------|------|----------|---|
| ITEM | NUMBER | DESCRIPTION | ITEM | NUMBER | DESCRIPTION |
| 1 | D2-1835 | CASE-RP09-2 CAST IRON | 3 | C2-4515 | IMPELLER-R9-2 254-326JM BRONZE |
| 1 | D2-1836 | CASE-RP09-2-1/2 CAST IRON | 3 | C2-4505 | IMPELLER-R9-1-1/2 143-215JM CI |
| 1 | D2-1837 | CASE-RP09-3CAST IRON | 3 | C2-4506 | IMPELLER-R9-1-1/2 254-326JM CI |
| 1 | 100115 | CASE-RP09-2 BRONZE | 3 | C2-4507 | IMPELLER-R9-2-1/2 143-215JM CI |
| 1 | 100116 | CASE-RP09-2-1/2 BRONZE | 3 | C2-4508 | IMPELLER-R9-2-1/2 254-326JM CI |
| 1 | 100117 | CASE-RP09-3 BRONZE | 3 | C2-4516 | IMPELLER-R9-2 143-215JM CI |
| 2 | D2-1789 | ADAPTER-R9 143-184JM CI | 3 | C2-4517 | IMPELLER-R9-2 254-326JM CI |
| 2 | D2-1790 | ADAPTER-R9 213-215JM CI | 4 | | SEAL KIT SEE CHART |
| 2 | D2-1791 | ADAPTER-R9 254-256JM CI | 5 | | SLEEVE (Integral Part of Seal kit) |
| 2 | D2-1792 | ADAPTER-R9 284-326JM CI | 6 | | O-RING-CASE (Integral Part of Seal kit) |
| 2 | D2-1797 | ADAPTER-R9 143-184JM BRONZE | 7 | | O-RING-IMPELLER (Integral Part of Seal kit) |
| 2 | D2-1798 | ADAPTER-R9 213-215JM BRONZE | 8 | | WASHER-SEALING (Integral Part of Seal kit) |
| 2 | D2-1799 | ADAPTER-R9 254-256JM BRONZE | 9 | | WASHER-IMPELLER (Integral Part of Seal kit) |
| 2 | D2-1800 | ADAPTER-R9 284-326JM BRONZE | 10 | | KEY-IMPELLER (Integral Part of Seal kit) |
| 3 | C2-4493 | IMPELLER-R9-1-1/2 143-215JM BRONZE | 11 | | SCREW-CAP (Integral Part of Seal kit) |
| 3 | C2-4494 | IMPELLER-R9-1-1/2 254-326JM BRONZE | 12 | 102S06A2 | |
| 3 | C2-4495 | IMPELLER-R9-2-1/2 143-215JM BRONZE | 12 | 102S07A1 | SCREW-CAP STEEL |
| 3 | C2-4496 | IMPELLER-R9-2-1/2 254-326JM BRONZE | 12 | 102S08A1 | |
| 3 | C2-4514 | IMPELLER-R9-2 143-215JM BRONZE | 13 | 102S07A4 | SCREW-CAP STEEL |

Centrifugal Pump, Type RP09 Parts

| ITEM | PART # | DESCRIPTION |
|------|----------|-------------|
| 14 | S-4328 | PLUG-STEEL |
| 14 | 101S01A1 | PLUG-BRASS |

MOTORS (1750 RPM)

| | | |
|----|----------|----------------------------|
| 15 | S-3142R | MTR-1HP 1PH-ODP-143JM |
| 15 | S-3143R | MTR-1-1/2HP 1PH-ODP-145JM |
| 15 | S-3144R | MTR-2HP 1PH-ODP-182JM |
| 15 | S-3149R | MTR-1HP 3PH-ODP-143JM |
| 15 | S-3150R | MTR-1-1/2HP 3PH-ODP-145JM |
| 15 | S-3151R | MTR-2HP 3PH-ODP-145JM |
| 15 | S-3152R | MTR-3HP 3PH-ODP-182JM |
| 15 | S-3153R | MTR-5HP 3PH-ODP-184JM |
| 15 | S-3154R | MTR-7-1/2HP 3PH-ODP-213JM |
| 15 | S-3142RE | MTR-1HP 1PH-TEFC-143JM |
| 15 | S-3143RE | MTR-1-1/2HP 1PH-TEFC-145JM |
| 15 | S-3144RE | MTR-2HP 1PH-TEFC-182JM |
| 15 | S-3149RE | MTR-1HP 3PH-TEFC-143JM |
| 15 | S-3150RE | MTR-1-1/2HP 3PH-TEFC-145JM |
| 15 | S-3151RE | MTR-2HP 3PH-TEFC-145JM |
| 15 | S-3152RE | MTR-3HP 3PH-TEFC-182JM |
| 15 | S-3153RE | MTR-5HP 3PH-TEFC-184JM |
| 15 | S-3154RE | MTR-7-1/2HP 3PH-TEFC-213JM |
| 15 | S-3183R | MTR-3HP 3PH-ODP-145JM |
| 15 | S-3184R | MTR-5HP 3PH-ODP-182JM |
| 15 | S-3185R | MTR-7-1/2HP 3PH-ODP-184JM |
| 15 | S-3186R | MTR-10HP 3PH-ODP-213JM |
| 15 | S-3187R | MTR-15HP 3PH-ODP-215JM |
| 15 | S-3188R | MTR-20HP 3PH-ODP-254JM |
| 15 | S-3189R | MTR-25HP 3PH-ODP-254JM |
| 15 | S-4958R | MTR-30HP 3PH-ODP-284JM |
| 15 | S-4959R | MTR-40HP 3PH-ODP-286JM |
| 15 | S-4960R | MTR-50HP 3PH-ODP-324JM |
| 15 | S-4990R | MTR-60HP 3PH-ODP-326JM |
| 15 | S-3183RE | MTR-3HP 3PH-TEFC-182JM |
| 15 | S-3184RE | MTR-5HP 3PH-TEFC-182JM |
| 15 | S-3185RE | MTR-7-1/2HP 3PH-TEFC-184JM |
| 15 | S-3186RE | MTR-10HP 3PH-TEFC-213JM |
| 15 | S-3187RE | MTR-15HP 3PH-TEFC-254JM |
| 15 | S-3188RE | MTR-20HP 3PH-TEFC-254JM |
| 15 | S-3189RE | MTR-25HP 3PH-TEFC-254JM |
| 15 | S-4958RE | MTR-30HP 3PH-TEFC-284JM |
| 15 | S-4959RE | MTR-40HP 3PH-TEFC-286JM |
| 15 | S-4960RE | MTR-50HP 3PH-TEFC-324JM |



SEAL KITS FOR RP06, RP07, & RP09

| MOTOR FRAME | SEAL MATERIAL | PUMP TYPE | PART NUMBER |
|----------------|------------------|--------------|----------------|
| 143/215 | BUNA N | BF | ML11775 |
| 143/215 | EPT | BF | ML11776 |
| 143/215 | VITON | BF | ML11777 |
| 143/215 | BUNA N | AB | ML11778 |
| 143/215 | EPT | AB | ML11779 |
| 143/215 | VITON | AB | ML11780 |
| 143/215 | BUNA N | AI | ML11781 |
| 143/215 | EPT | AI | ML11782 |
| 143/215 | VITON | AI | ML11783 |
| 254/326 | BUNA N | BF | ML11784 |
| 254/326 | EPT | BF | ML11785 |
| 254/326 | VITON | BF | ML11786 |
| 254/326 | BUNA N | AB | ML11787 |
| 254/326 | EPT | AB | ML11788 |
| 254/326 | VITON | AB | ML11789 |
| 254/326 | BUNA N | AI | ML11790 |
| 254/326 | EPT | AI | ML11791 |
| 254/326 | VITON | AI | ML11792 |

SEAL KIT INCLUDES; SEAL, SLEEVE, CASE O-RING, IMPELLER O-RING, SEALING WASHER, IMPELLER WASHER & CAP SCREW

NOTE: BF = BRONZE FITTED, AB = ALL BRONZE, AI = ALL IRON



3695 44th Street SE Grand Rapids, MI - (P) 616-971-3420 (F) 616-971-3421 - www.mepcollc.com