



SINCE 1976

**SHOWFOU PUMP**

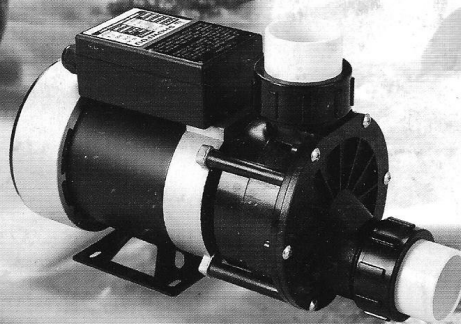


標檢局  
ISO-9001/CNS12681

**MP**  
Hrdro-massage  
Pump

# SHOWFOU

## Hydro-massage Pump



SHOWFOU ELECTRIC MACHINE CO., LTD.

CAT NO.:B0504-1



# SHOWFOU

## Hydro-massage Pump

*Single Stage Centrifugal Pumps specially designed for hydro-massage application.*

### Materials:

Pump casing and impeller in polycarbonate.

Mechanical seal in ceramic-carbon.

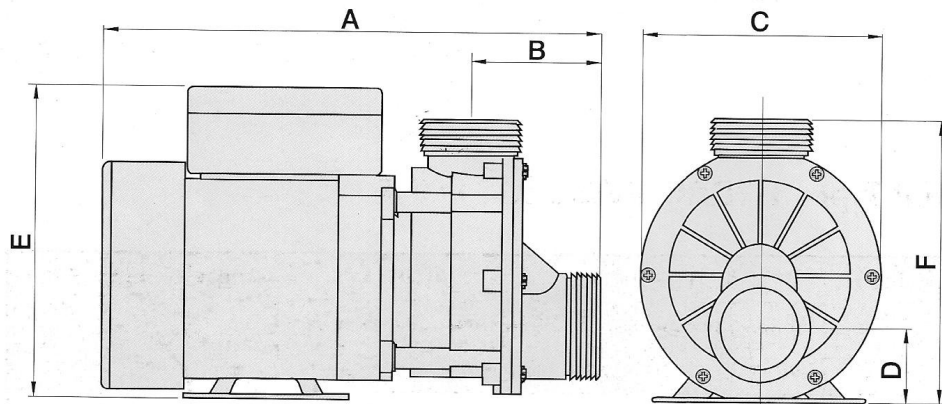
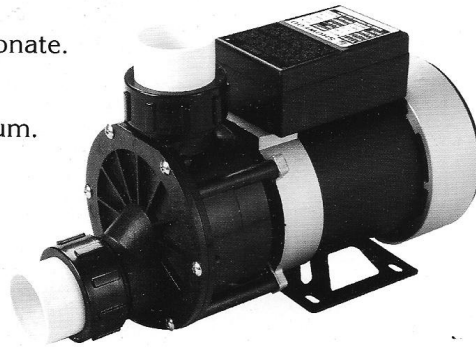
Motor head and lower cover in aluminum.

### Motor:

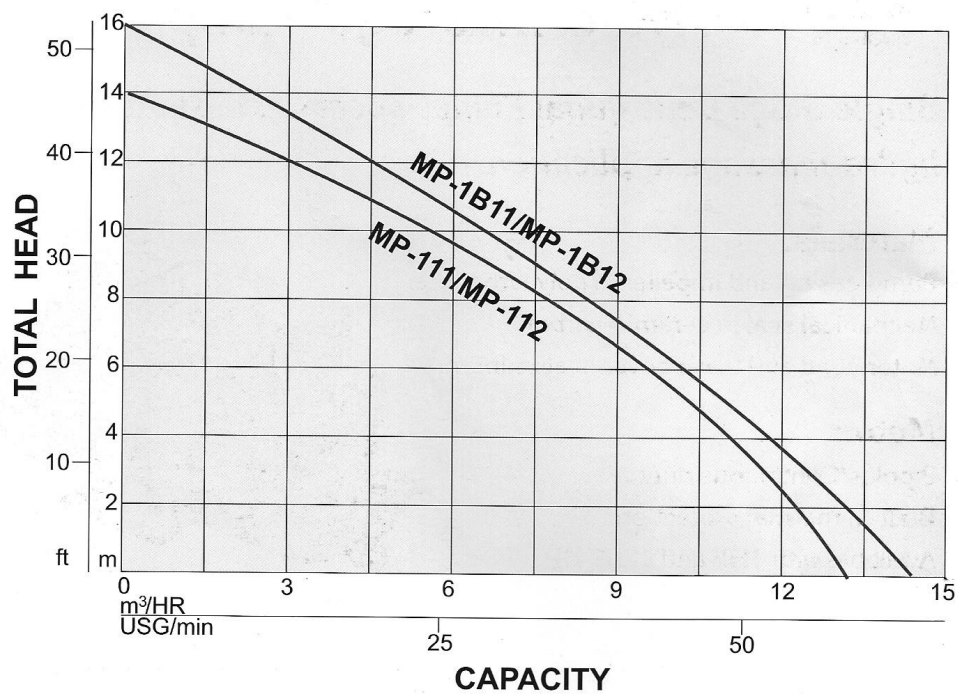
2 poles/Continuous duty

Built-in thermal protection.

Available with 1HP and 1-1/2 HP

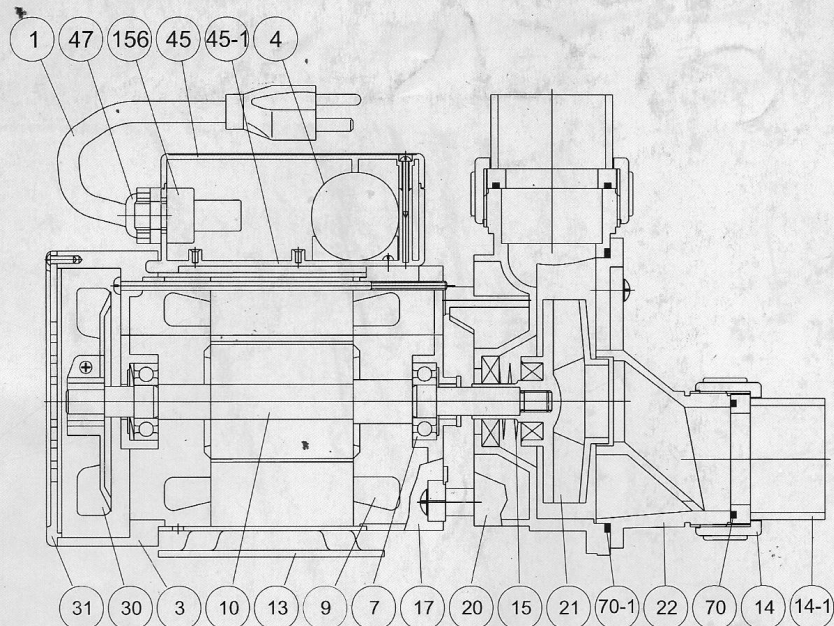


| TYPE            | MOTOR      | A   | B  | C   | D  | E   | F   |
|-----------------|------------|-----|----|-----|----|-----|-----|
|                 | KW(HP)     | mm  | mm | mm  | mm | mm  | mm  |
| MP-111/MP-112   | 0.75(1)    | 313 | 83 | 149 | 40 | 183 | 165 |
| MP-1B11/MP-1B12 | 1.1(1-1/2) | 338 | 83 | 149 | 40 | 183 | 165 |



### MP Type HYDRO-MASSAGE PUMP

| Type    | MOTOR      |       |         | PUMP       |           |           | Weight | Height | Pump Dia. |
|---------|------------|-------|---------|------------|-----------|-----------|--------|--------|-----------|
|         | Power      | Phase | Volt    | Disch. Dia | Max. Head | Max. Flow |        |        |           |
|         | KW(HP)     | PH    | V       | Inch(mm)   | M         | m³/HR     |        |        |           |
| MP-111  | 0.75(1)    | 1     | 100~120 | 1-1/2"(40) | 14        | 13.2      | 8      | 183    | 313       |
| MP-112  | 0.75(1)    | 1     | 200~240 | 1-1/2"(40) | 14        | 13.2      | 8      | 183    | 313       |
| MP-1B11 | 1.1(1-1/2) | 1     | 100~120 | 1-1/2"(40) | 16        | 14.4      | 10     | 183    | 338       |
| MP-1B12 | 1.1(1-1/2) | 1     | 200~240 | 1-1/2"(40) | 16        | 14.4      | 10     | 183    | 338       |



| ITEM No. | PARTS LIST        | MATERIAL        |
|----------|-------------------|-----------------|
| 1        | CABLE             |                 |
| 3        | MOTOR HEAD COVER  | Aluminum        |
| 4        | CAPACITOR         |                 |
| 7        | BEARING(SET)      |                 |
| 9        | COIL              |                 |
| 10       | SHAFT             | S45C            |
| 13       | MOTOR CASING      | Steel           |
| 14       | HOSE COUPLING     | Plastic         |
| 14-1     | HOSE COUPLING     | Plastic         |
| 15       | MECHANICAL SEAL   | Ceramic +Carbon |
| 17       | MOTOR LOWER COVER | Aluminum        |
| 20       | PUMP CASING       | Plastic         |
| 21       | IMPELLER          | Plastic         |
| 22       | SUCTION COVER     | Plastic         |
| 30       | COOLING FAN       |                 |
| 31       | FAN COVER         | Plastic         |
| 45       | CAPACITOR COVER   | Plastic         |
| 45-1     | CAPACITOR COVER   | Plastic         |
| 47       | CABLE FIXED       |                 |
| 70       | O-RING            | NBR             |
| 70-1     | O-RING            | NBR             |
| 156      | Air Switch        |                 |

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All specifications subject to change without notice.