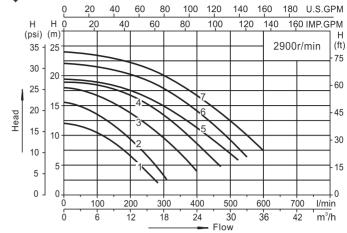


PumpMaster Series

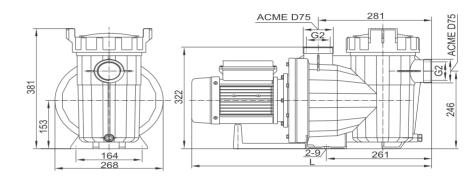
Performance curves





Overall dimension

| Model | L |
|-----------|-----|
| RTL0.75PM | |
| RTL1PM | 576 |
| RTL1.5PM | |
| RTL2PM | |
| RTL2.5PM | 595 |
| RTL3PM | |
| RTL4PM | 636 |



Technical parameter list

| Model | Qmax (I/min) | Hmax (m) | Curves | V/Hz | Powe | er(P1) HP | (Amps) | Fitting size (mm) | G.W (Kg) | Packing size (mm) |
|-----------|-----------------|-------------|--------|-----------|------|--------------|--------|--------------------------|-------------|-----------------------------|
| RTL0.75PM | 280 | 12 | 1 | 380V/50Hz | 0.55 | 0.75 | 3.2 | 48.5 or 50 60.3 or 63 | 14 | 615×300×440 |
| RTL1PM | 310 | 15.5 | 2 | 380V/50Hz | 0.75 | 1.0 | 3.8 | | 14.8 | 615×300×440 |
| RTL1.5PM | 400 | 18 | 3 | 380V/50Hz | 1.1 | 1.5 | 5.2 | | 15.9 | 615×300×440 |
| RTL2PM | 470 | 19 | 4 | 380V/50Hz | 1.5 | 2.0 | 7.0 | | 19 | $635 \times 300 \times 440$ |
| RTL2.5PM | 520 | 19.5 | 5 | 380V/50Hz | 1.85 | 2.5 | 8.6 | | 20.2 | 635×300×440 |
| RTL3PM | 550 | 22 | 6 | 380V/50Hz | 2.2 | 3.0 | 10 | | 20.8 | 635×300×440 |
| RTL4PM | 600 | 24 | 7 | 380V/50Hz | 3.0 | 4.0 | 14 | | 25 | 675×300×440 |

230V/60Hz,110V/60Hz,110V/50Hz models are available on request

Working conditions

Medium temperature:

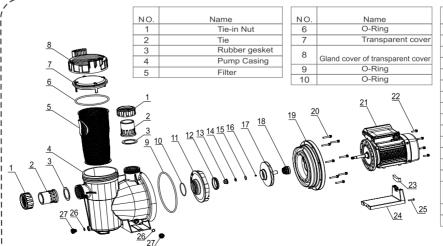
<u>5-50℃</u>

Environmental temperature:

<u>≤50°</u>C

Max.working pressure:

0.7MPa



| NO. | Name |
|-----|--|
| 11 | Difusser |
| 12 | Activities Rings |
| 13 | Impeller Nut |
| 14 | Spring washer |
| 15 | O-Ring |
| 16 | Key |
| 17 | Impeller |
| 18 | Mechanical Seal |
| 19 | Pump Cover |
| 20 | Hexagon bolt |
| 21 | Motor |
| 22 | Hexagon bolt |
| 23 | Plastic strips |
| 24 | Base |
| 25 | Cross recessed pan head tapping screws |
| 26 | O-Ring |
| 27 | Plug |
| | |