

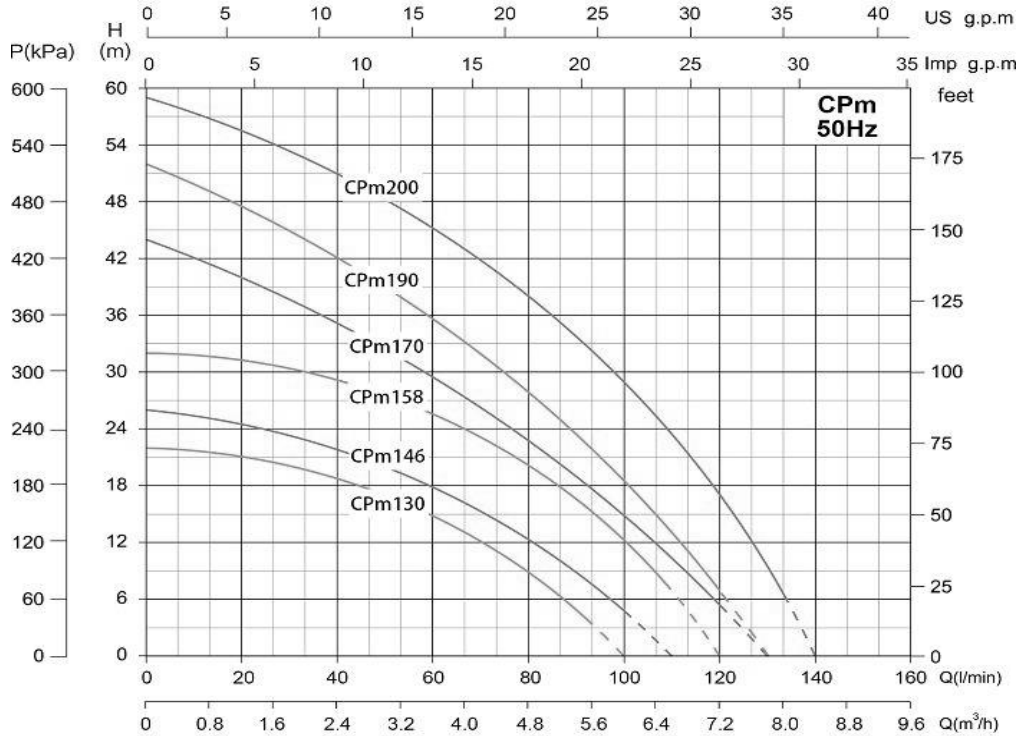
# CP Series

## ELECTRIC CLEAN WATER PUMP



### OVERALL DIMENSIONS AND PERFORMANCE SPECIFICATIONS

| Model  | Power |      | Q.max.<br>L/min | H.max.<br>m | Suct.max.<br>m | Speed<br>r.p.m | Current<br>A | DIMENSIONS (mm) |       |        |             |
|--------|-------|------|-----------------|-------------|----------------|----------------|--------------|-----------------|-------|--------|-------------|
|        | HP    | kW   |                 |             |                |                |              | Length          | Width | Height | Weight (kg) |
| CPM158 | 1.0   | 0.75 | 90              | 36          | 8              | 2900           | 5.2          | 350             | 205   | 265    | 13.8        |
| CPM170 | 1.50  | 1.10 | 120             | 44          | 8              | 2900           | 7.0          | 350             | 228   | 300    | 21.0        |
| CPM190 | 2.0   | 1.50 | 140             | 52          | 8              | 2900           | 8.0          | 350             | 228   | 300    | 21.0        |



### PUMP

The Lamasat CPM centrifugal non self priming closed impeller pump is specially designed for all small scale domestic and commercial water supply uses and is particularly suited for water boosting and transfer applications. The pump body is cast iron and the impeller stainless steel.

### MOTOR

Pumps are close coupled to reliable TEFC electric motors designed for continuous operation and are provided with a thermal cutout to protect against electrical overload. They can be connected directly to the mains power supply through a 10A fuse or MCB

### OPERATING CONDITIONS

Pumped Liquid: Thin, clean, chemically non-aggressive liquids without solid particles or fibres.

Maximum Fluid Temperature: +60°C

Maximum Ambient Temperature: +40°C

Maximum Suction Lift: 7m (at sea level)

# LAMASAT