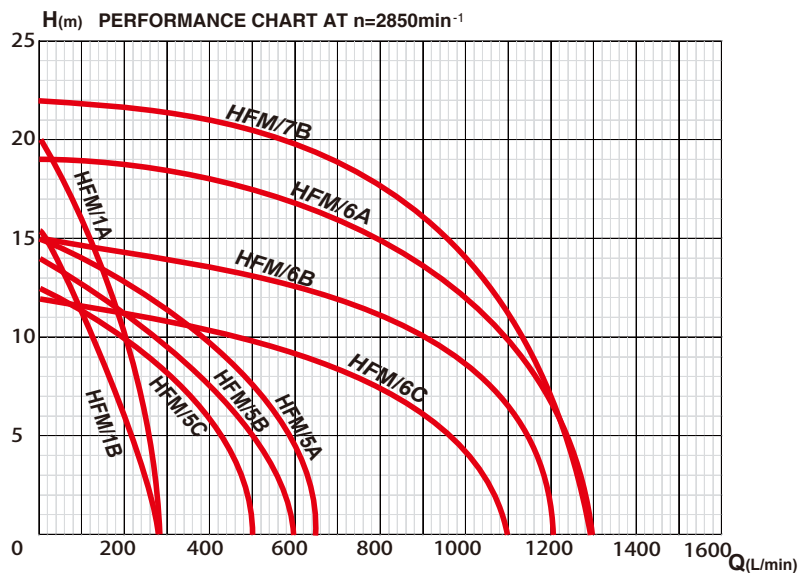


## CENTRIFUGAL PUMP

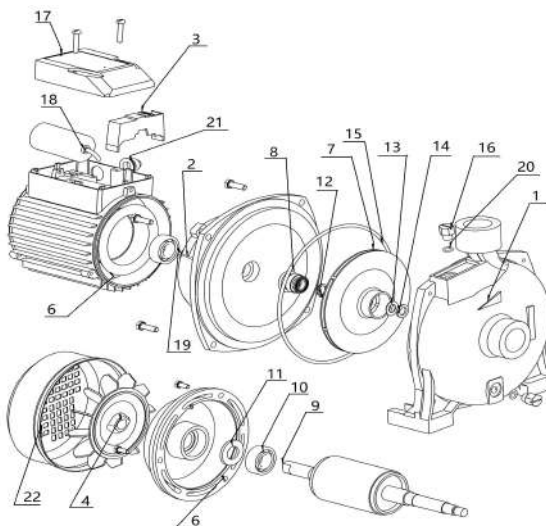
**Centrifugal Pumps** are suitable for both domestic and industrial applications to convey clean liquids and non-aggressive chemical fluids. These pumps are characterized by low head and high capacity.

### 50Hz - Technical parameter

| Model  | Voltage | Frequency | Power |     | Current | H.Max | Q.Max | Size          | S.Head | G.W  |
|--------|---------|-----------|-------|-----|---------|-------|-------|---------------|--------|------|
|        | V       | Hz        | kW    | HP  | amp     | m     | L/min | inch          | m      | kg   |
| HFM/1B | 220     | 50        | 0.6   | 0.8 | 3.5     | 16    | 275   | G1.5" × G1.5" | 8      | 12.5 |
| HFM/1A | 220     | 50        | 0.75  | 1   | 5.5     | 20    | 275   | G1.5" × G1.5" | 8      | 13.5 |
| HFM/5C | 220     | 50        | 0.6   | 0.8 | 3.5     | 12.5  | 500   | G2" × G2"     | 8      | 14.8 |
| HFM/5B | 220     | 50        | 0.75  | 1   | 5.5     | 14    | 600   | G2" × G2"     | 8      | 15.7 |
| HFM/5A | 220     | 50        | 1.1   | 1.5 | 7.5     | 15    | 650   | G2" × G2"     | 8      | 16.3 |
| HFM/6C | 220     | 50        | 1.1   | 1.5 | 7.5     | 12    | 1100  | G3" × G3"     | 8      | 28.6 |
| HFM/6B | 220     | 50        | 1.5   | 2   | 8.5     | 15    | 1200  | G3" × G3"     | 8      | 29.8 |
| HFM/6A | 220     | 50        | 2.2   | 3   | 12      | 19    | 1300  | G3" × G3"     | 8      | 39.6 |
| HFM/7B | 220     | 50        | 3     | 4   | 14      | 22    | 1300  | G3" × G3"     | 8      | 41   |



CE



#### EXPLODED VIEW DRAWING - SPARE PARTS

| No. | Description.      | No. | Description     |
|-----|-------------------|-----|-----------------|
| 1   | Pump Body         | 15  | O ring          |
| 2   | Motor Front cover | 16  | Flit plug screw |
| 3   | Terminal block    | 17  | Terminal cover  |
| 4   | Fan               | 18  | Capacitor       |
| 5   | Motor end cover   | 19  | Washer          |
| 6   | Motor body        | 20  | O ring          |
| 7   | Impeller          | 21  | Fairlead        |
| 8   | Mechanical seal   | 22  | Fan cover       |
| 9   | Motor rotor       |     |                 |
| 10  | Ball bearing      |     |                 |
| 11  | Spring washer     |     |                 |
| 12  | Locking ring      |     |                 |
| 13  | Washer            |     |                 |
| 14  | Washer            |     |                 |

available also in 60Hz