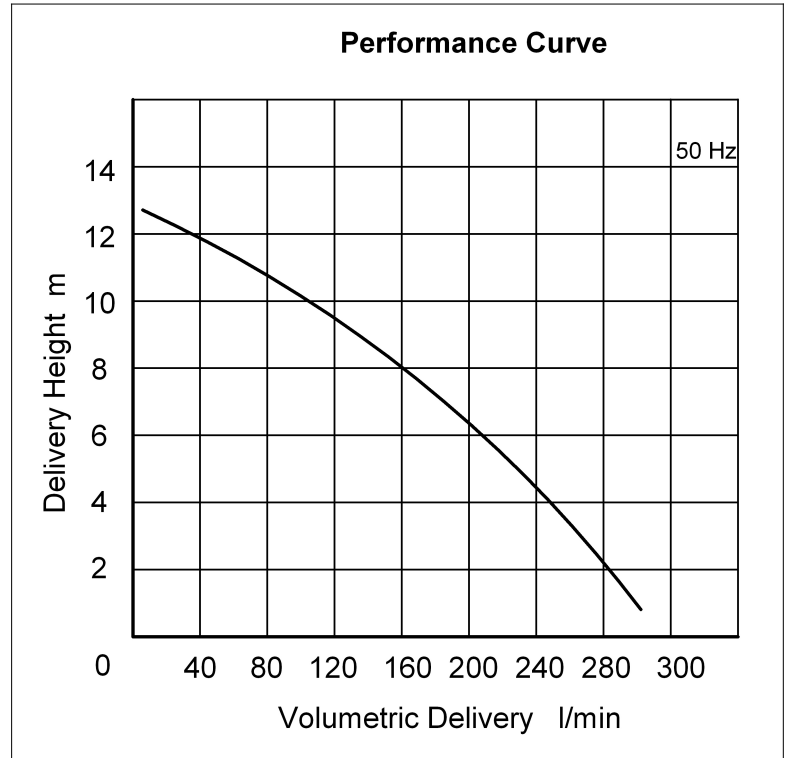


### DIMENSIONS AND NOMINAL VALUES

| TYPE  | Volum. del. l/min | Depth of immer. h(mm) | Pipe conn. G | Weight kg | Power kw | Voltage V(Δ/Y) | Fre-quency Hz | Rated current A | Revo-lution rpm |
|-------|-------------------|-----------------------|--------------|-----------|----------|----------------|---------------|-----------------|-----------------|
| EP 20 | 280               | 200                   | G1 1/4       | 11.6      | 0.63     | 230/400        | 50            | 2.2/1.3         | 2820            |
| EP 27 |                   | 270                   |              | 12.1      |          |                |               |                 |                 |
| EP 35 |                   | 350                   |              | 14.6      |          |                |               |                 |                 |
| EP 44 |                   | 440                   |              | 16.1      |          |                |               |                 |                 |
| EP 55 |                   | 550                   |              | 17.2      |          |                |               |                 |                 |

Volumetric delivery \* is measured at 2m water height. (± % 10)



Kinematic viscosity: 90mm<sup>2</sup>/s  
 Operating Temperature Range: 0...60 °C

#### PROPERTIES:

- EP Pump series are designed for circulation of cutting and chemical fluids.
- They serve as cooling and lubrication units on machine tools and automatic sews, etc.
- The shaft of the EP Pump is made of engineering steel.
- The main body is cast iron.
- The impeller and pump intake cover of standart EP Pump is polyamides. On demand, they can be cast iron.
- Standard EP Pump has a three-phase motor. On demand, it can be equipped with a single-phase motor and other voltage , frequency.

THE DIMENSIONS OF THE PUMPS CONFORMS TO EN 12157 SPECIFICATIONS .