

## **Description of the product :-**

### **Feature:**

- 1. Italian efficient and precise mechanical seals**
- 2. Motor housing and bottom cover adopt stainless steel 304**
- 3. Cold-rolled high-efficient and precise silicon steel sheet is adopted for laminations, with low loss and good magnetic conductivity**
- 4. High precision silent bearing enables the pumps long service life, more stable operation**
- 5. The stator adopts H class (200 degrees) high temperature resistant pure copper wire, low temperature rise, safe and reliable, suitable for long-term continuous work , long service life, environmental protection and energy saving**
- 6. Starting voltage can be as low as 180V.**
- 7. NEMA standard.**
- 8.Speed: 2850 rpm**
- 9.Insulation class: F**
- 10.Protection grade: IP 68**
- 11.Highest temperature of liquid: 35°C**
- 12.Maximum content of solid substance: 40 gr/m3**
- 13.Flange and coupling according to NEMA standard**