

sanitary centrifugal pump



Datasheet

spec: 3T—180T, 0.55KW-75KW

material: SUS304 SUS316L ,the pump body ,pump cover and impeller contact with medium made of SUS316L,SUS304.

standards: DIN、SMS

impeller: open type impeller ,there is no dead end .

operate condition: Health centrifugal pump is a few horizontal transport of high and low level,is not the self-priming type .

surface treatment: the part contact with mdedium is polished ,and other partisglass painted and sand blasted

Max inlet pressure: 0.5MPa

Temperature range: -10℃ to +140℃(EPDM)

flushed shaft mechanical sealing:

water pressure: Max 0.1MPa

water lift: 0.25-0.5L/min

Motor:

- I. Configuration of "ABB" brand three-phase AC motor is in accordance with the International Electrotechnical Commission IEC60034. IEC60072 standard design comply with European "CE" marking requirements
- II. The explosion-proof motor also available ,that can meet with the requirement of different applications .
- III. It with excellent electric performance ,and with low noise,low vibration,the protection grade is IP55,insulation grade is F.
- 4. Operate involtage:
 - ≤3Kw, 220-240V/380-420V, Δ/Y
 - >3Kw, 380-420V/660-690V, Δ/Y
- 5. refrequency: 50Hz/60Hz
- 6. working method: continuous (SI)
- 7. rotate speed:the standard rotate speed is 2900r/min

Instruction of the YUY sanitary centrifugal pump

For example:

YUYL- B- 1.5- 3T- 16M- A

