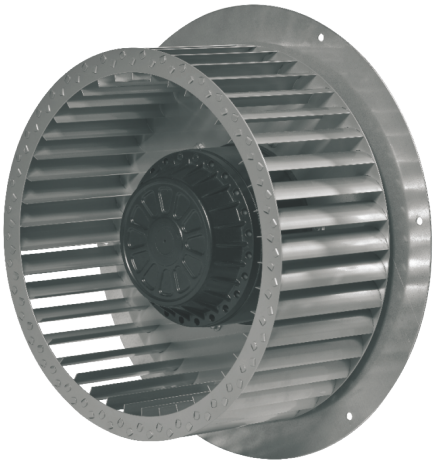
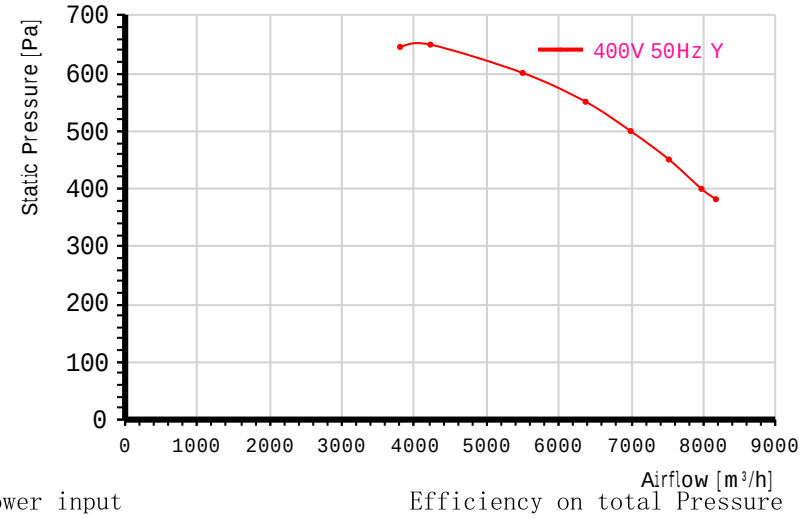
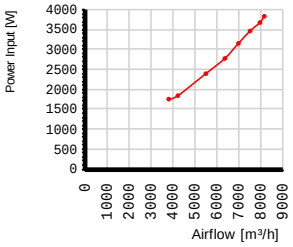
AC Forward curved centrifugal fan, 6 poles, Φ450mm
YWF(K)6D450-GQ



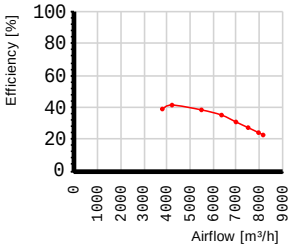
Performance curve



Power input



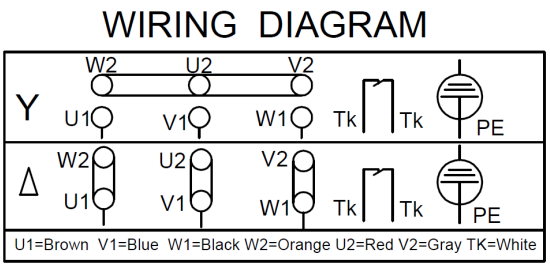
Efficiency on total Pressure



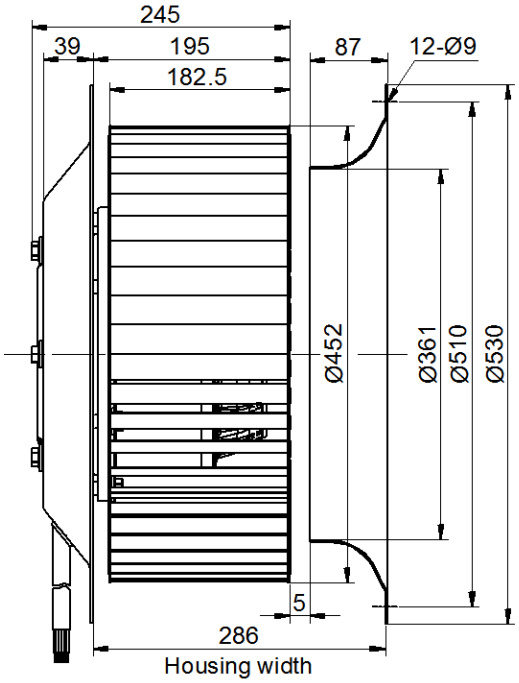
Product Features

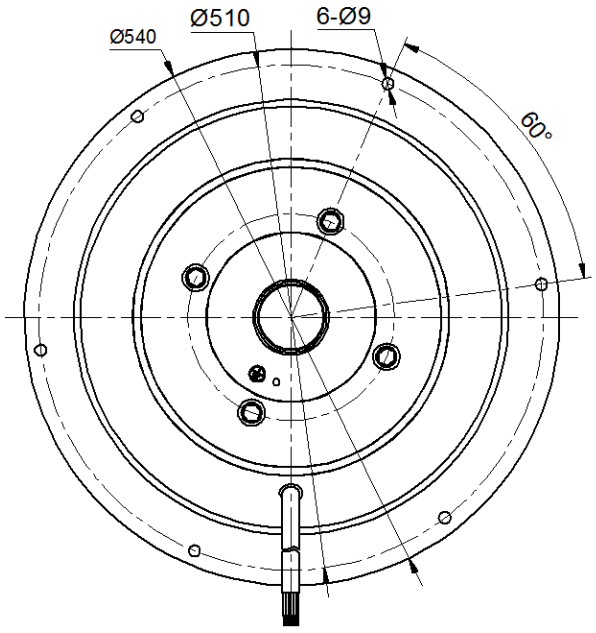
- ☞Motor technology:AC
- ☞Supply voltage:3P
- ☞Supply frequency:50 Hz
- ☞Rated voltage:230/400 VAC
- ☞Power input:3500 W
- ☞Current:10.4/6.0 A
- ☞Speed:930 r/min
- ☞Perm.amb.temp:-25℃~+40℃
- ☞Inlet type:Single Inlet
- ☞Rotation:Counter-clockwise(Seen from cable exit)
- ☞Protection class:IP54
- ☞Insulation class:F
- ☞Impeller material:Galvanised sheet steel
- ☞Acoustic:87 dB(A)
- ☞Thermal Protector:Can be configured as requirements
- ☞ErP level:2015
- ☞Housing:Without housing; With inlet ring;

Wiring diagram(Default without thermal protector)



Dimensions (in mm)





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