

## Axial Fan



### **Axial flow fan's can be offered in**

- Direct drive
- Belt drive
- Bifurcated

Depending on the medium of fan and operating temperature .

Impellers can be offered Pressure diecast Aluminum ,Nylon & PAG( poly amide Glass fibre ), Impellers can be offered in fixed pitch and variable pitch. We can also fabricate impellers in stainless steel , M.S. & FRP . Fan casing can be manufactured out of M.S. , stainless steel , M.S.& FRP lining .

Axial Fans are designed for optimum efficiency and low noise levels.

Capacity ranging from 1080 m<sup>3</sup>/Hr to 252000 m<sup>3</sup>/Hr with static pressure upto 75 mmwc can be offered.

PAG impellers are widely recommended for energy conservation over conventional heavy aluminum impellers.

Variable pitch impellers do have the flexibility to vary the capacity by changing the blade pitch angle .