

HERCULES

Platinum fan

new advanced generation / low speed and noise
high airflow / planetary transmission

DIMENSIONS:

Diameter 78", 1981 mm'

Width 13", 330 mm'

Motor and gear length 15.7" 400 mm'

Weight 170 kg'

CONSTRUCTION MATERIALS:

Fan body made of steel SAE-1020, with 2mm' hot galvanized treatment.

Four electrical poles 3 HP or 1.5 HP motor.

Front and rear metal protection mash.

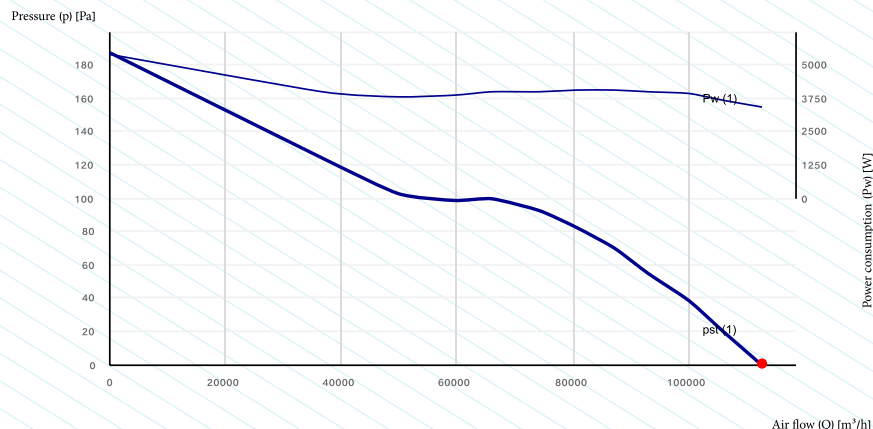
AIRFLOW:

With 3 HP motor (2.2 kWh) 113,000 m³/h.

With 1.5 HP motor (1.1 kWh) 83,000 m³/h.

PLATINUM FAN:

- Driven by reduction gears - no bearings or V-belt transmission.
- Savings on maintenance and service cost.
- High electrical efficiency - 98% compare with belt driven fan.
- Highly balanced aerodynamic fan blades.
- Excellent corrosion resistance



pst=Static pressure Pw=Power consumption

WingFan SELECT 6 - version 1.2.5.1

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Standard 4-pole electrical motor integrates into heavy duty planetary gear box.