

TECHNICAL DESCRIPTION, FAN N40, 50 HZ

TECHNICAL DATA

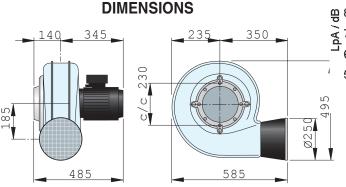
Article no:
Capacity:
Motor power:
Speed:
Voltage:
Phase:
Frequency:
Current at market voltage:
Degree of protection:
Weight:

14510123 400 - 4000 m³/h 2,2 kW 2880 rpm 200-240/380-420 V 3 ~ 50 Hz 7.9/4.56A IP 55 29 kg

Komsa N40 is a centrifugal fan designed for use with Komsa extraction products. The fan can also be mounted on a stand which is available as an accessory.

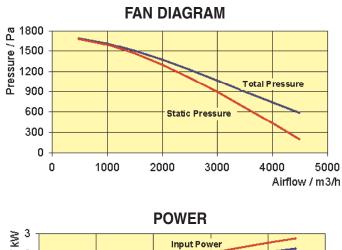


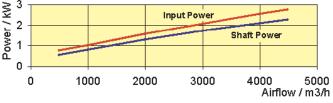
- Working temperature: max. 60 °C
- Ambient temperature: -30°C to +40°C
- Impeller with radial tip blades
- Material: Fan casings: sheet metal steel Impeller: sheet metal steel
- Surface treatment: epoxypolyester powder paint
- The fan is manufactured in accordance with the following standards or other normative documents: 98/37/EC, 73/23/EEC and 89/336/EEC.



WARNING!

Risk of fire or explosion! The fan must not be used in an environment with danger of explosion or for transport of inflammable or explosive gases. The graphs are according to ducts connected to the inlet and exhaust side of the fan. Air density = 1.2 kg/m^3

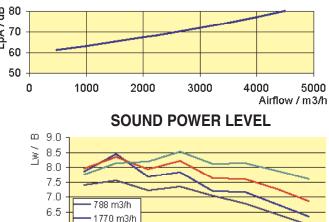






The efficiency concerns the fan without a motor.

SOUND PRESSURE LEVEL



6.0

5.5

5.0

2716 m3/h

<u>3676 m3/h</u> 63 125 250 500 1000 2000 4000 8000 Frequency Hz

According to ISO 11203.