

Max. 425 m³/h

AC axial fans

Ø 150 x 55 mm

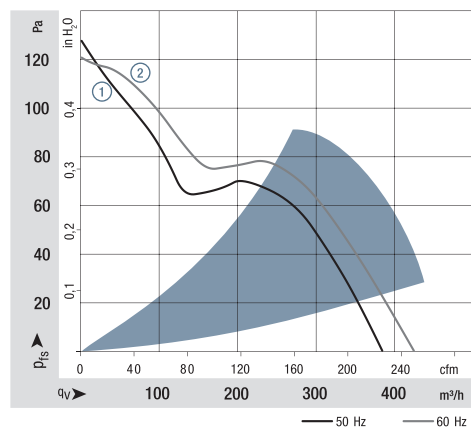


- Material:** Housing: Die-cast aluminum
Impeller: painted sheet steel
- Direction of air flow:** Intake over struts
- Direction of rotation:** Counterclockwise, looking towards rotor
- Connection:** Via 2 single wires
wire ends with wire end splices
grounding lug for M4 x 8
- Weight:** 1.1 kg
- Note:** Please note our new ACmaxx series.
With identical mounting dimensions and voltages,
this series achieves greater energy efficiency.
See page 194.

Series 7400

Nominal data	Air flow	Air flow	Nominal voltage	Frequency	Sound pressure level	Sound power level	Sinter sleeve bearings Ball bearings	Power consumption	Nominal speed	Temperature range	Service life L ₁₀ at 40 °C	at T _{max}	Curve
Type	m ³ /h	cfm	VAC	Hz	dB(A)	Bel(A)	■ / ■	Watts	rpm ⁻¹	°C	Hours	Hours	
7450 ES	380	224	230	50	60	6.8	■	47.0	2 700	-25...+50	63 000 / 50 000		①
7400 ES	425	250	115	60	62	6.9	■	46.0	3 050	-25...+70	50 000 / 24 000		②

Subject to change



Air performance measured according to: ISO 5801.
Installation category A, without contact protection.
Noise: Total sound power level L_{WA} ISO 103002
measured on a hemisphere with a radius of 2 m.
Sound pressure level L_{PA} measured at 1 m distance
from fan axis.
The values given are applicable only under the specified
measuring conditions and may differ depending on the
installation conditions.
In the event of deviation from the standard configura-
tion, the parameters must be checked after installation!
For detailed information see
<http://www.ebmpapst.com/general conditions>

