

Axial belt driven fan for high flow rates



HJB





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MANUFACTURING FEATURES

- Casing made of galvanized steel sheet.
- Equipped with gravity shutter.
- Impeller made of stainless steel sheet (AISI 304).
- Protection guard on back side.
- Inspection cover for motor access. Wiring box inside the casing.
- Standard asynchronous squirrel-cage motor with IP-55 protection and class F insulation. Standard voltage, three phase 4 poles motor, 230/400V 50Hz IE2.

- ▶ Impeller in inox
- ▶ IE2 motor
- ▶ Internal wiring box

RANGE

- 3 models: 110, 120 and 140.
- Flow rates from 32.500 m³/h to 44.000 m³/h.

APPLICATIONS

- Designed for wall assembly, they are suitable for:
- Air renewal in buildings and industries.
 - Farms and greenhouses.
 - Maximum working temperature in continuous: 50°C.



UNDER REQUEST

- 60Hz fans.

ACCESSORIES



RFS



INT



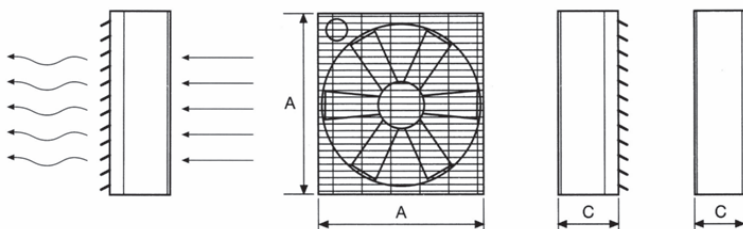
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TECHNICAL DATA

Code	Model	Motor R.P.M.	Impeller R.P.M.	Rated power kW	Max. airflow m ³ /h	Sound dB (A)	Weight Kg
509111044	HJB 110 T4 0,75KW	1450	600	0,75	32.500	70	88
509112244	HJB 120 T4 1,1KW	1450	460	1,1	38.000	70	97
509113845	HJB 140 T4 1,1KW	1450	440	1,1	44.000	75	110

DIMENSIONS (mm)

Model	A	C
HJB 110 T4 0,75KW	1100	400
HJB 120 T4 1,1KW	1220	400
HJB 140 T4 1,1KW	1380	400





SELECTION CURVES

