



Centrifugal roof mounted fans CTVT HP Series

Serial CTVT-HP

CTVT/4-902 30KW (400V50HZ) F400 VE

Range of centrifugal roof mounted fans in vertical discharge format, designed for smoke extraction in fire conditions suitable for F400-120 application, base parts manufactured in galvanised sheet steel, cowls manufactured from spun aluminium, centrifugal backward curved impellers manufactured in double coated painted sheet steel (cataphoresis + polyester), discharge proof guard, and ON-OFF electrical isolator switch incorporated. Acoustic version (INS) with silencer integrated at the fan discharge, to reduce outlet noise level.

All model suitable for air stream temperature up to 120°C continuous.

Motors

4 pole motors, three phase 400V-50Hz, IP55, Class F with PTC.

Speed controllable by frequency drive.

The electrical installation must be equipped with a security system which allows the maximum speed of the fans in cas of fire and disconnects PTC.

On request

4/8 and 4/6 pole motors.



Technical data

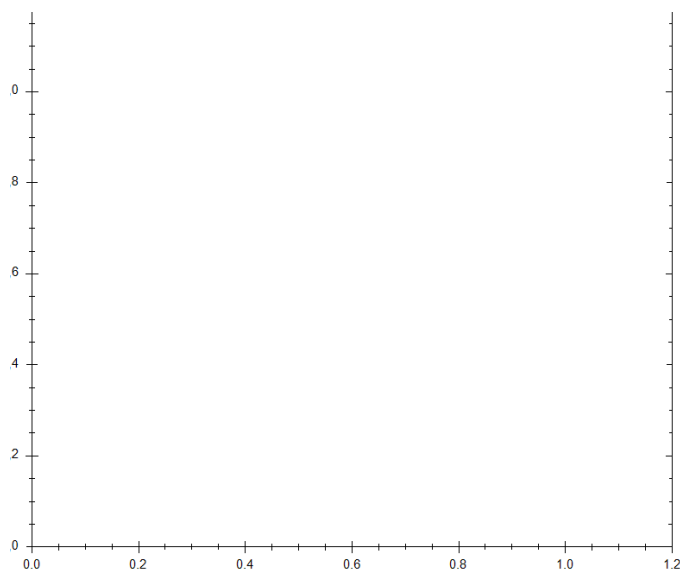
Acoustic characteristics

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Technical characteristics

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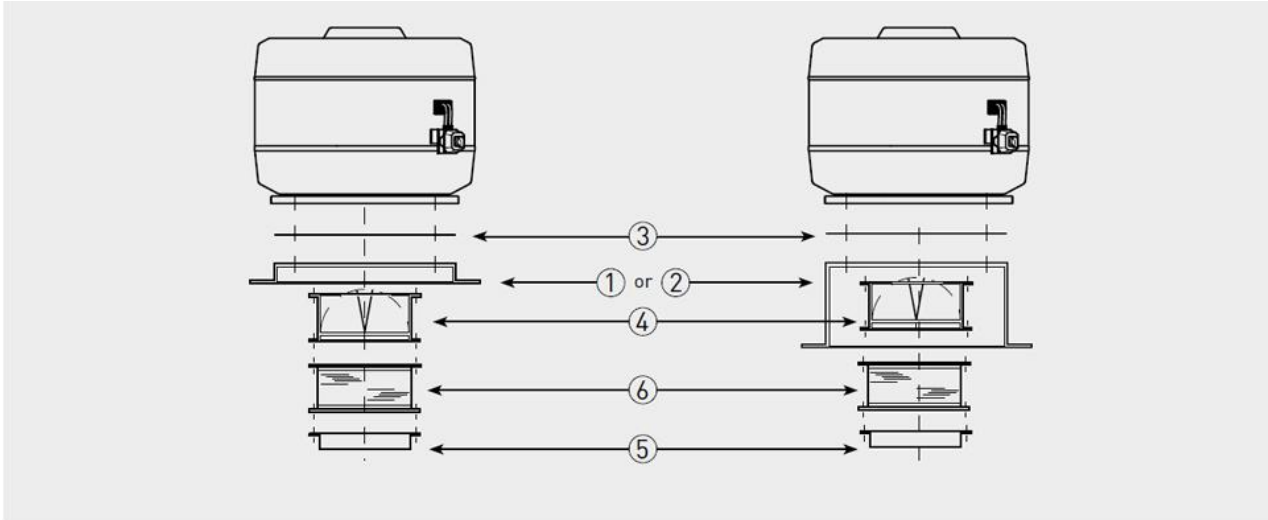
Curves



Dimensions

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Installation



Fan model	1 Sealing frame	2 Flat roof insulated up stand	3 Accessory adapter plate	4 Back draft shutter	5 Flange with spigot	6 Flexible coupling
CTVT/4-632	JMS-905	JBS-905	JPA-905	JCA-905 N	JBR-905 N	JAE-905 N
CTVT/4-631						
CTVT/4-712						
CTVT/4-711						
CTVT/4-802	JMS-1250	JBS-V-1000	JPA-1250	JCA-1250 N	JBR-1250 N	JAE-1250 N
CTVT/4-801						
CTVT/4-902	JMS-1250	JBS-V-1000	JPA-1250	JCA-1250 N	JBR-1250 N	JAE-1250 N

ErP Information

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