

# DRD HT 40/4



## Short description

Centrifugal roof fan for high temperatures, nominal power 0.55 kW, air volume 4608 m<sup>3</sup>/h, three-phase AC

## Application examples

Residential building, Industrial building, Commercial building

Article number 0073.0013

## Technical data

Air flow volume	4.608 m <sup>3</sup> /h
Rotating speed	1.460 1/min
Impeller type	radial
Speed controllable	✓
Reversing capacity	–
Type of voltage	Three-phase AC
Rated voltage	400 V
Frequency	50 Hz
Nominal output	550 W
I <sub>nom</sub>	1,6 A
Degree of protection	IP 55
Insulation class	F
Pole-changeable	–
Installation site	Roof
Installation position	vertical
Housing material	Aluminium/galvanised sheet steel
Impeller material	Sheet steel, galvanised
Colour	Silver
Weight	35 kg
Weight including packaging	42 kg
Size	400
Width	815 mm
Height	590 mm
Depth	815 mm
Width with packaging	1.020 mm
Height with packaging	715 mm
Depth with packaging	1.020 mm
Airstream temperature at I <sub>Max</sub>	65 °C up to 150 °C
PTC DIN 44082	M 100

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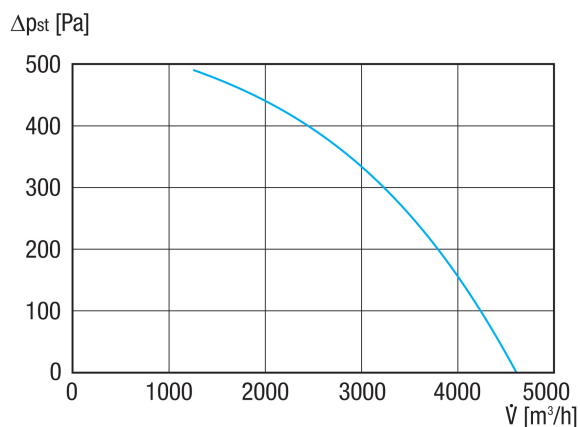
Packing unit	1 piece
Range	C
GTIN (EAN)	4012799730132

## Sound power level in octave range

	63 Hz	125 Hz	250 Hz	500 Hz	1 kHz	2 kHz	4 kHz	8 kHz	Total
<b>L<sub>WA5, S5</sub></b> <b>(dB(A))</b>	50,8	64,5	71,5	74,1	74,9	72	68,5	57,1	79,9

L<sub>WA5</sub>= free inlet sound power level in dB.

## Characteristic curve



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Dimensioned drawing [mm]

