



## Fan 6D92-8PG-35 35200m<sup>3</sup> 230V/400V 3000W 11.5A/6.6A

Article number: 60-47-4793



### Basic data

Montiert	Mounted
Type	Installation in pipe

### Rated values

Phases	3 Ph
Nominal frequency [Hz]	50 Hz
Control	Frequency converter

### Classification

IP protection rating	IP55
Certifications	CE
Insulation class (DIN EN 60085)	F
Efficiency rating (ErP)	E15

### Rated values 50 Hz

Elektrische Nennleistung	3 kW
Nominal voltage delta connection	230 V
Nominal voltage star connection	400 V
Nominal current delta connection	11,5 A
Nominal current star connection	6,6 A
Speed	970 U/min
Ambient temperature	-25 - 40 °C
Sound power level Lw	94 dB
Sound pressure level Lp	69 dB



**Volumetric flow rate 50 Hz**

Characteristic curve – 0 Pa	35200 m <sup>3</sup> /h
Characteristic curve – 10 Pa	34952 m <sup>3</sup> /h
Characteristic curve – 20 Pa	34667 m <sup>3</sup> /h
Characteristic curve – 30 Pa	34348 m <sup>3</sup> /h
Characteristic curve – 40 Pa	34000 m <sup>3</sup> /h
Characteristic curve – 50 Pa	33628 m <sup>3</sup> /h
Characteristic curve – 60 Pa	33237 m <sup>3</sup> /h
Characteristic curve – 70 Pa	32832 m <sup>3</sup> /h
Characteristic curve – 80 Pa	32417 m <sup>3</sup> /h
Characteristic curve – 90 Pa	32000 m <sup>3</sup> /h
Characteristic curve – 100 Pa	31577 m <sup>3</sup> /h
Characteristic curve – 110 Pa	31162 m <sup>3</sup> /h
Characteristic curve – 120 Pa	30756 m <sup>3</sup> /h
Characteristic curve – 140 Pa	30000 m <sup>3</sup> /h