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Nominal data

Type	422J/2HP	
Nominal voltage	V	12
Nominal voltage range	V	8 .. 13,8
Speed	min ⁻¹	14.400
Power input	W	7.9
Min. ambient temperature	°C	-20
Max. ambient temperature	°C	70
Air flow	m ³ /h	40
Sound power level	B	6.9

ml = Max. load · me = Max. efficiency · fa = Running at free air · cs = Customer specs · cu = Customer unit
Subject to alterations



Technical features

General description	Very rigid compression curve for high air flow at high counterpressure. Lower operating noise level at high counterpressure. Standard with PWM control input and speed signal. Other inputs and outputs on request.
Mass	0.044 kg
Dimensions	40x40x28 mm
Part no.	422J/2HP
Direction of air flow	Air exhaust over bars
Direction of rotation	Counter-clockwise, looking at rotor
Lifetime L10 at 40 °C	60000 h
Lifetime L10 at maximum temperature	30000 h
Connection line	Connection via single strands AWG28, UL1061, bared and tin-plated

Charts

