

**ebm-papst St. Georgen GmbH & Co. KG**

Hermann-Papst-Str. 1
 D-78112 St. Georgen
 Phone +49 (0) 7724 81-0
 Fax +49 (0) 7724 81-1309
 info2@de.ebmpapst.com
 www.ebmpapst.com

Nominal data

Type	424 JM	
Nominal voltage	VDC	24
Nominal voltage range	VDC	16 .. 28
Speed (rpm)	min ⁻¹	11400
Power consumption	W	2.7
Min. ambient temperature	°C	-20
Max. ambient temperature	°C	70
Air flow	m ³ /h	24
Sound power level	B	5.5
Sound pressure level	dB(A)	42

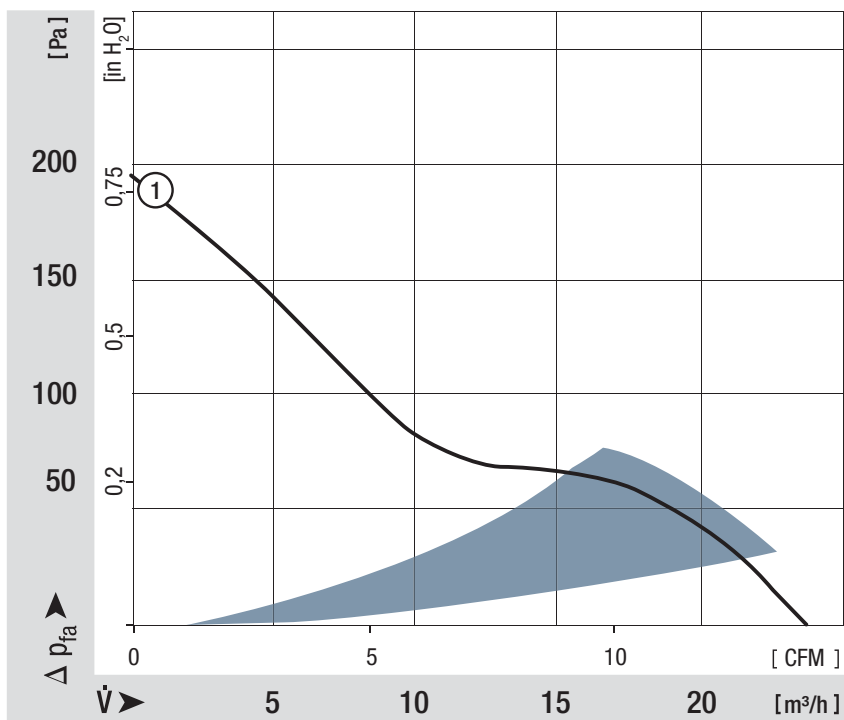
ml = Max. load · me = Max. efficiency · fa = Free air · cs = Customer specification · ce = Customer equipment
 Subject to change



Technical description

Weight	0.045 kg
Dimensions	40 x 40 x 28 mm
Impeller material	Glass-fiber reinforced PA plastic
Housing material	Glass-fiber reinforced PBT plastic
Airflow direction	Exhaust over struts
Direction of rotation	Counterclockwise, viewed toward rotor
Storage	Ball bearing
Service life L10 at 20 °C	75.000 h
Service life L10 at 60 °C	37.500 h
Cable	With leads AWG 28, UL 1061
Approval	VDE, CSA, UL
Option	Possible custom designs: Speed signal Go / No-go alarm External temperature sensor PWM control input Moisture protection Salt spray protection

Curves



X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [DC Fans](#) category:

Click to view products by [ebm papst](#) manufacturer:

Other Similar products are found below :

[F1238H24B-FHR](#) [F1238X24B1-FSR-TTL](#) [8312R](#) [G9225S05B2-FSR](#) [9274310103](#) [PMD1204PBB1-A \(2\).GN](#) [AD0912HB-A7BGL](#)
[AUB0612L](#) [KD1204PKB3 \(2\).GN](#) [G4020H05B2-RSR-EM](#) [298DM-2LP11-000](#) [298DS-2LP11-000A](#) [AUB0912H-F00](#) [6222N](#)
[USTF501005HW](#) [8412GLV](#) [8412NGL-12](#) [4114N/12HHR-297](#) [6448-384](#) [RACK0224](#) [3258JH](#) [4114N/17-251](#) [622/2N](#) [4318/2R](#) [4412F/2D](#)
[OD127AP-28HTB](#) [424JMU](#) [1608KL-04W-B29-L00](#) [EF40101BX-1000U-G99](#) [4414/2HH](#) [AQ0612MB-A70GL\(T\)#22](#) [9GA0924L4021](#)
[9GA0924M4021](#) [9GA0924M4011](#) [9GA0912M4D011](#) [9GA0912F4021](#) [9GA0912H4D011](#) [9GA0824L20021](#) [9GA0824L20011](#)
[9GA0812A2002](#) [9GA0812B2D001](#) [9GA0812L20021](#) [9WP1248M1021](#) [9GA0824L2D001](#) [9GA0912W402](#) [9GA0912M402](#)
[9GA0824B2D001](#) [9GA0824A20021](#) [9GA0912W4021](#) [9GA0924W402](#)