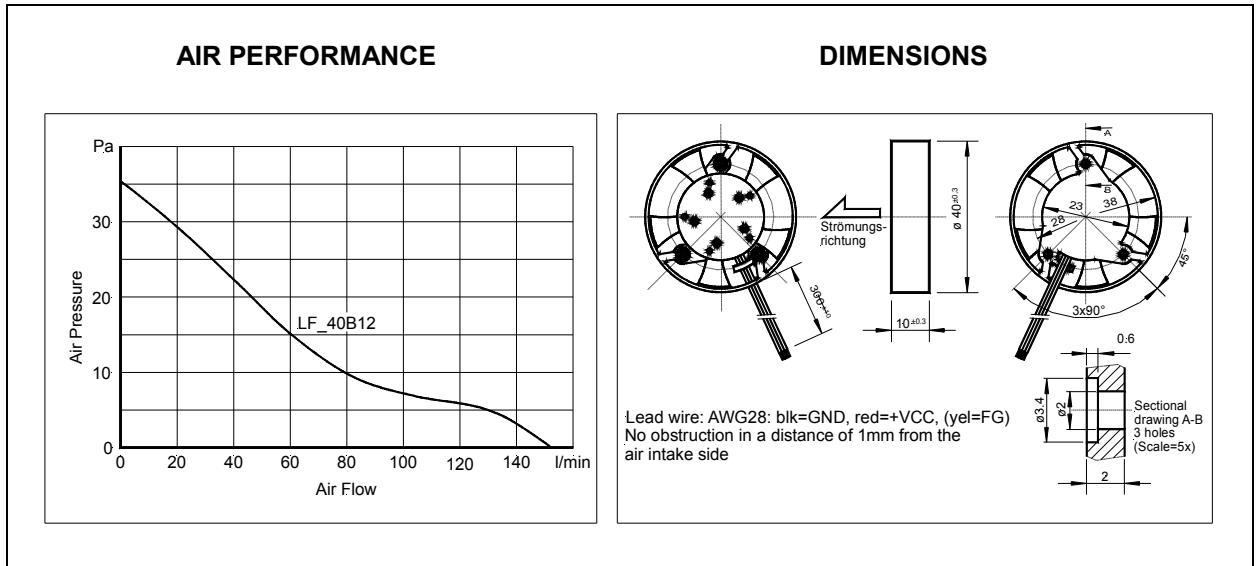


SEPA[®] AXIAL FAN

LF_40B12, LF_40B12A



ROUND-SHAPED HIGH PERFORMANCE FAN



PERFORMANCE

CE	LF_40B12, LF40_B12A
Operating Voltage [V]	10.8 ... 12.0 ... 13.2
Typ. Operating Current [mA]	50
Max. Start Current [mA]	160
Max. Air Flow [l/min - m ³ /h]	157 - 9.4
Max. Pressure [mmH ₂ O - Pa]	3.4 - 33
Typ. Noise @ 1m [dB(A)]	26
Operating Temperature (non blocking rotor) [°C]	-20...+60
Life Expectancy L ₁₀ /MTBF [h]	60000/1900000 @20°C
Typ. Rotor Speed [min ⁻¹]	6600
Pulse Output (MF_40R12A) [Imp/U]	2
Bearing System	MAGFIX-Sleeve
Weight [g]	10
Packing Quantity [Pcs]	50 - 100 - 500

This **SEPA**[®] high-tech miniature fan is suitable for industrial use, especially for LED cooling, and has a remarkable air flow performance despite its small dimensions. Due to a nearly linear air performance characteristic and the very low power consumption, the fan is applicable for different uses. It is permanently protected electrically against reverse polarity, blocking and thermal overload. Due to the low rotor weight and precision balancing, it is virtually vibration-free. It is also insensitive to shock.

Further features of this fan are its extremely robust and torsionally stiff plastic housing of PBT (UL E54695), long-life sleeve bearing, polyester-based PCB (UL E44247) and absolute reliability due to a 100% burn-in.

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [sepa](#) manufacturer:

Other Similar products are found below :

[HXB50E12](#) [MFB60D05](#) [MFB25B05](#) [FG80](#) [FM40](#) [FG40](#) [MFB50E12](#) [HFB44B12A](#) [MFB40H12A](#) [FG92](#) [MFB40H12](#) [FG30](#) [FG50](#) [FM120](#)
[FM80](#)