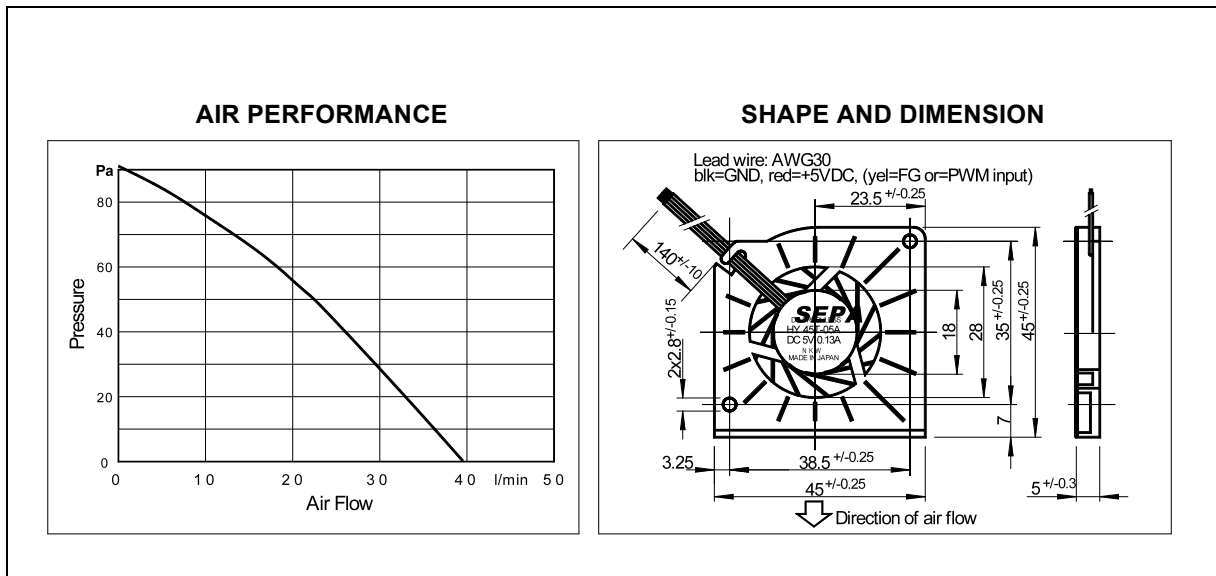


HY_45T05AP

HIGH PERFORMANCE FAN



PERFORMANCE

CE	HY_45T05AP	
Operating Voltage	[V]	4.5 ... 5.0 ... 5.5
Typ. Operating Current	[mA]	150
Max. Start Current	[mA]	250
Max. Air Flow	[l/min - m ³ /h]	38 – 2.28
Max. Air Pressure	[mmH ₂ O Pa]	9.6 – 94
Typ. Noise @ 1m	[dB(A)]	27
Typ. Rotor Speed	[RPM]	5200
FG Output	[Imp./rev.]	2
PWM signal (frequency, duty cycle)	[VDC]	0.7 ... 2.5 (23KHz, 30...100%)
Operating Temperature	[°C]	-10 ... +70
Life Expectancy L ₁₀ /MTBF	[h]	75000/2250000 @20°C
Bearing System		Sleeve bearing
Weight	[g]	9
Packing Quantity	[Pcs]	50-500

This **SEPA**[®] high-tech miniature fan is suitable for industrial or automotive use and has a remarkable air flow performance despite its small dimensions. Thanks to the very low power input, this fan is highly suitable for battery-operated devices. It is permanently protected electrically against reverse polarity, blocking and thermal overloading. 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 housing of PBT (UL E54695) with metal base, sleeve bearing with narrow tolerances, polyester-based PCB (UL E44247) and absolute reliability due to a 100% burn-in.

Technical changes without notice • 02/15

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](#)