



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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Nominal data

Type	4312 NH3	
Nominal voltage	VDC	12
Nominal voltage range	VDC	7 .. 13,2
Speed (rpm)	min ⁻¹	4050
Power consumption	W	12
Min. ambient temperature	°C	-20
Max. ambient temperature	°C	70
Air flow	m ³ /h	285
Sound power level	B	6.6
Sound pressure level	dB(A)	55

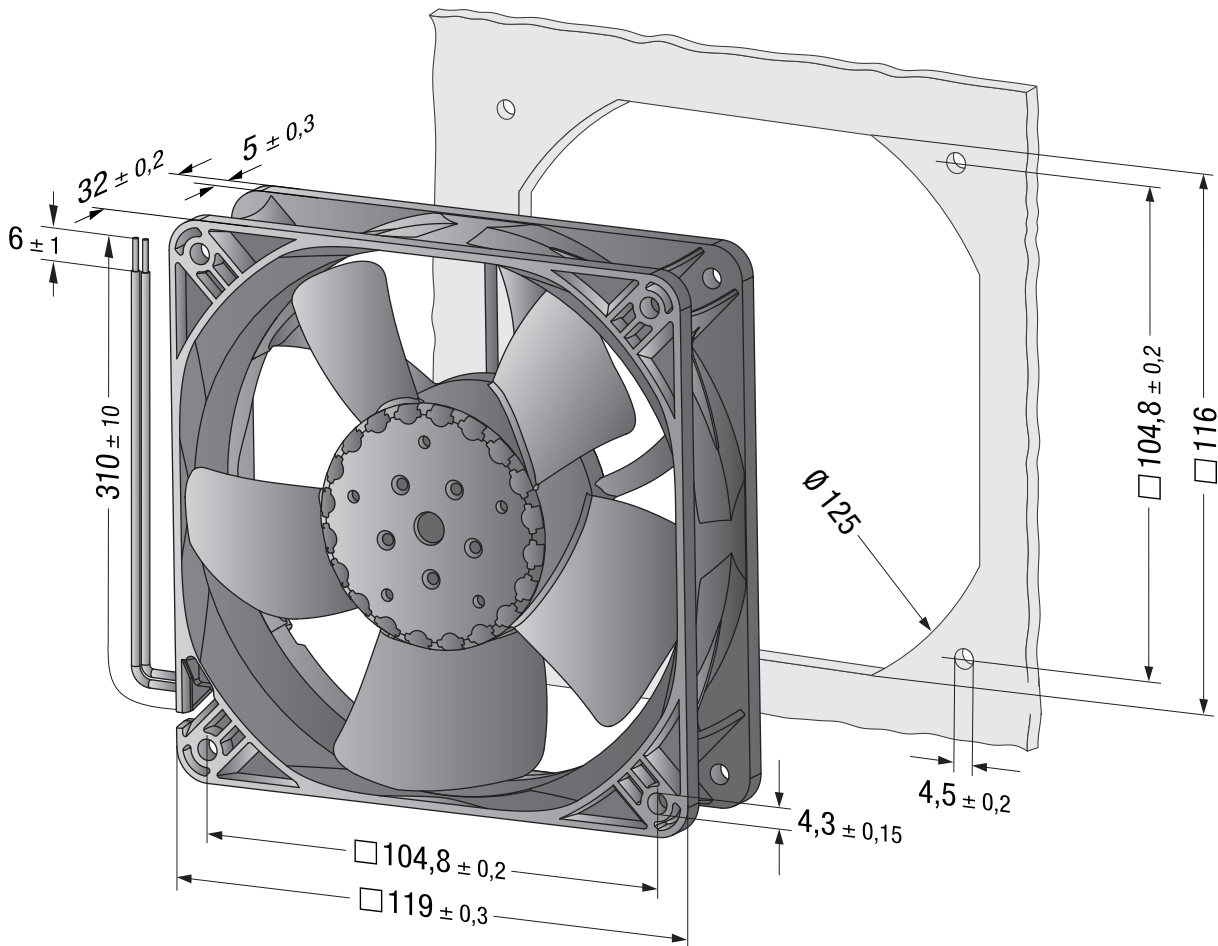
ml = Max. load · me = Max. efficiency · fa = Free air · cs = Customer specification · ce = Customer equipment
Subject to change



Technical description

Weight	0.25 kg
Dimensions	119 x 119 x 32 mm
Impeller material	Glass-fiber reinforced PA plastic
Housing material	Glass-fiber reinforced PBT plastic
Part no.	9293510742
Airflow direction	Exhaust over struts
Direction of rotation	Clockwise, viewed toward rotor
Bearing	Ball bearing
Service life L10 at 40 °C	45.000 h
Service life L10 at maximum temperature	17.500 h
Cable	With leads AWG 24,TR 64

Product drawing



Curves

