



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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RV 40-18/12 H

DC centrifugal compact fan

single-intake



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Nominal data

Type	RV 40-18/12 H	
Nominal voltage	VDC	12
Nominal voltage range	VDC	9 .. 16
Speed (rpm)	min ⁻¹	4800
Power consumption	W	4.5
Min. ambient temperature	°C	-20
Max. ambient temperature	°C	70
Air flow	m ³ /h	24
Sound power level	B	5.0

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



Technical description

General description	Forward-curved impeller
Weight	0.100 kg
Dimensions	105 x 59 x 79 mm
Impeller material	Glass-fiber reinforced plastic
Housing material	Scroll housing made of glass-fiber reinforced plastic.
Airflow direction	Axial intake, radial discharge from outlet.
Storage	Ball bearing
Service life L10 at 40 °C	50000 h
Service life L10 at maximum temperature	25000 h
Cable	With leads AWG 26, TR 64
Motor protection	Protection against reverse polarity and blocked rotor.
Locked-rotor protection	Electronic locked-rotor protection

Curves: Air performance

