



# DC COOLING FAN

## 12032D 120x120x32MM



### General Specifications

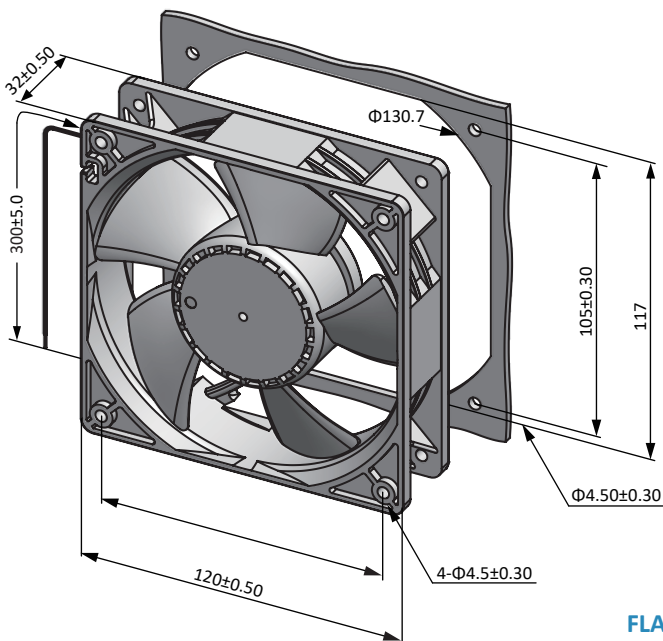
- ◆ Material..... Frame: Plastic (UL94V-0)  
Impeller: Plastic (UL94V-0)  
Lead Wire: UL1007AWG#24 or Equivalent (+) Red, (-) Black
- ◆ Expected Life..... Ball Bearing 70,000hrs (40°C)  
Sleeve Bearing 30,000hrs (40°C)
- ◆ Temperature Range... Operating temperature -10°C~70°C (Non-condensing)  
Storage temperature -40°C~70°C (Non-condensing)
- ◆ Safety Standards..... UL, TUV, RoHS, CE
- ◆ DC Fan Specials..... RD, FG, PWM, IP56

### Specifications

Model	#Bearing Type	Rated Voltage	Operating Voltage	Input Current	Input Power	Speed	Max Air Flow		Max Static Pressure		Noise	Weight
Part No.	B.S	VDC	VDC	Amp	Watt	RPM	CFM	m <sup>3</sup> /min	Inch-H <sub>2</sub> O	Pa	dB-A	g
sD12032V12UD	B	12	7.0~13.8	1.33	15.96	5500	168.90	4.78	1.20	298.9	59.9	164.0
sD12032V12HD	B	12	7.0~13.8	0.95	11.40	5000	154.53	4.38	0.99	245.98	57.7	164.0
sD12032V12MD	B	12	7.0~13.8	0.72	8.64	4500	138.30	4.12	0.83	206.78	54.9	164.0
sD12032V12LD	B	12	7.0~13.8	0.47	5.64	4000	121.83	3.92	0.67	165.62	52.3	164.0
sD12032V12DD	B	12	7.0~13.8	0.33	3.96	3500	107.02	3.45	0.50	124.85	48.5	164.0
sD12032V24UD	B	12	7.0~13.8	0.60	14.40	5500	168.90	4.78	1.20	298.9	59.9	164.0
sD12032V24HD	B	12	7.0~13.8	0.44	10.56	5000	154.53	4.38	0.99	245.98	57.7	164.0
sD12032V24MD	B	24	14.0~27.6	0.32	7.68	4500	138.30	4.12	0.83	206.78	54.9	164.0
sD12032V24LD	B	24	14.0~27.6	0.25	6.00	4000	121.83	3.92	0.67	165.62	52.3	164.0
sD12032V24DD	B	24	14.0~27.6	0.18	4.32	3500	107.02	3.45	0.50	124.85	48.5	164.0
sD12032V48UD	B	24	14.0~27.6	0.35	16.8	5500	168.90	4.78	1.20	298.9	59.9	164.0
sD12032V48HD	B	48	28.0~56.0	0.27	12.96	5000	154.53	4.38	0.99	245.98	57.7	164.0
sD12032V48MD	B	48	28.0~56.0	0.20	9.60	4500	138.30	4.12	0.83	206.78	54.9	164.0
sD12032V48LD	B	48	28.0~56.0	0.15	7.20	4000	121.83	3.92	0.67	165.62	52.3	164.0
sD12032V48DD	B	48	28.0~56.0	0.10	4.80	3500	107.02	3.45	0.50	124.85	48.5	164.0

Specifications are subject to change without notice. Please visit our website at <http://www.sofasco.com> for update information

### Dimensions (Unit:mm)



FLANGE AND RIB TYPE

### PQ Curve (At rated Voltage)

