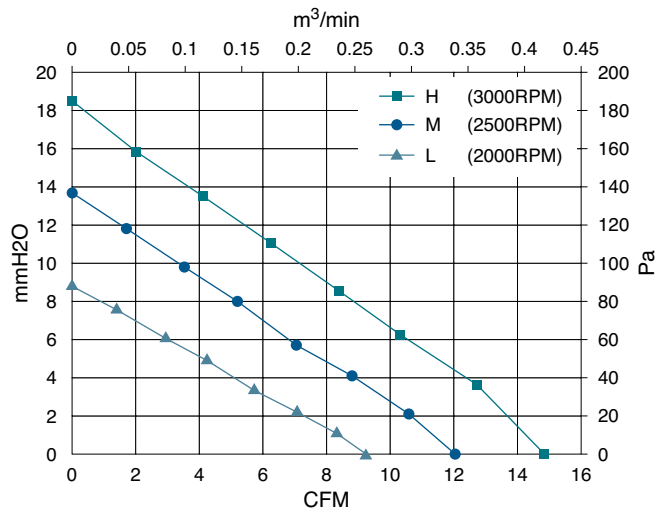


93x93x25mm DC Blower P/Q Curves (At rated speed)



- Bearing Type
 - 2 Ball bearing
 - Sleeve bearing
 - Long Life Inside Cavity Sleeve bearing
- Electrical Function
 - PWM (Pulse Width Modulation)
 - Frequency Generator Output Signal
- Material
 - Impeller: Plastic (PBT UL 94V-0)
 - Frame: Plastic (PBT UL 94V-0)
- Lead wires
 - UL 1007 AWG#26 or Equivalent
 - Red Wire Positive (+)
 - Black Wire Negative (-)
- Weight: 121g (4.27 oz)

MODEL	Operating Voltage Range	Rated Voltage	Rated Current	Rated Input Power	Speed	Maximum Air Flow		Maximum Air Pressure		Noise
Part No.	VDC	VDC	Amp	Watts	R.P.M	m ³ /min	CFM	mmH ₂ O	Pa	dB(A)
DB4Z B/S0932512H	5V ~ 13.8V	12	0.42	5.0	3000±10%	0.42	14.86	18.56	182.02	48.0
DB4Z B/S0932512M	5V ~ 13.8V	12	0.37	4.4	2500±10%	0.34	12.05	13.71	134.41	41.6
DB4Z B/S0932512L	5V ~ 13.8V	12	0.32	3.8	2000±10%	0.26	9.24	8.85	86.81	35.5

- * Function type is optional.
- * The max. air flow and speed are measured in free air; max. air pressure is measured at close to zero air flow.
- * Noise is measured in anechoic chamber in free air, one meter from intake side.
- * All readings are typical values at rated voltage.
- * Specifications are subject to change without notice.