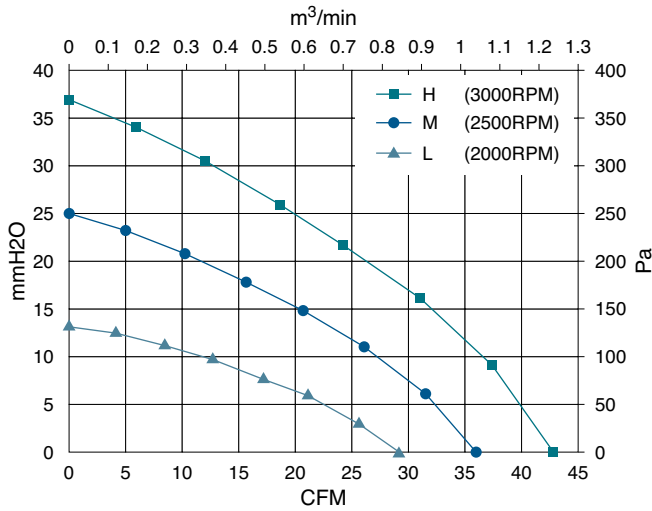


120x120x32mm DC Blower P/Q Curves (At rated speed)



- 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: 245g (8.64 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/S1203212H	5V ~ 13.8V	12	1.20	14.4	3000±10%	1.21	42.82	36.93	362.17	51.0
DB4Z B/S1203212M	5V ~ 13.8V	12	1.00	12.0	2500±10%	1.02	35.99	25.08	245.98	45.5
DB4Z B/S1203212L	5V ~ 13.8V	12	0.75	9.0	2000±10%	0.83	29.15	13.24	129.80	40.0

* 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.