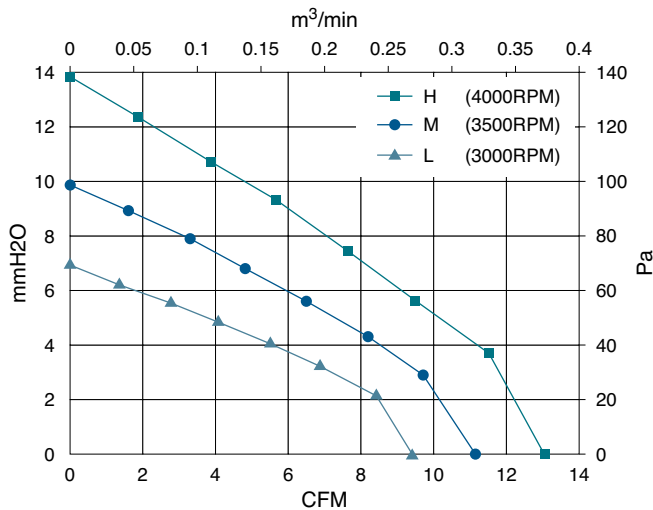


76x76x30mm DC Blower P/Q Curves (At rated speed)



- 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: 80.5g (2.84 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	m³/min	CFM	mmH ₂ O	Pa	dB(A)
DB4Z B/S0763012H	5V ~ 13.8V	12	0.42	5.0	4000±10%	0.37	13.06	13.81	135.47	46.5
DB4Z B/S0763012M	5V ~ 13.8V	12	0.37	4.4	3500±10%	0.32	11.14	9.89	97.01	42.7
DB4Z B/S0763012L	5V ~ 13.8V	12	0.32	3.8	3000±10%	0.27	9.40	7.00	68.60	38.7

* 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.