

DC43

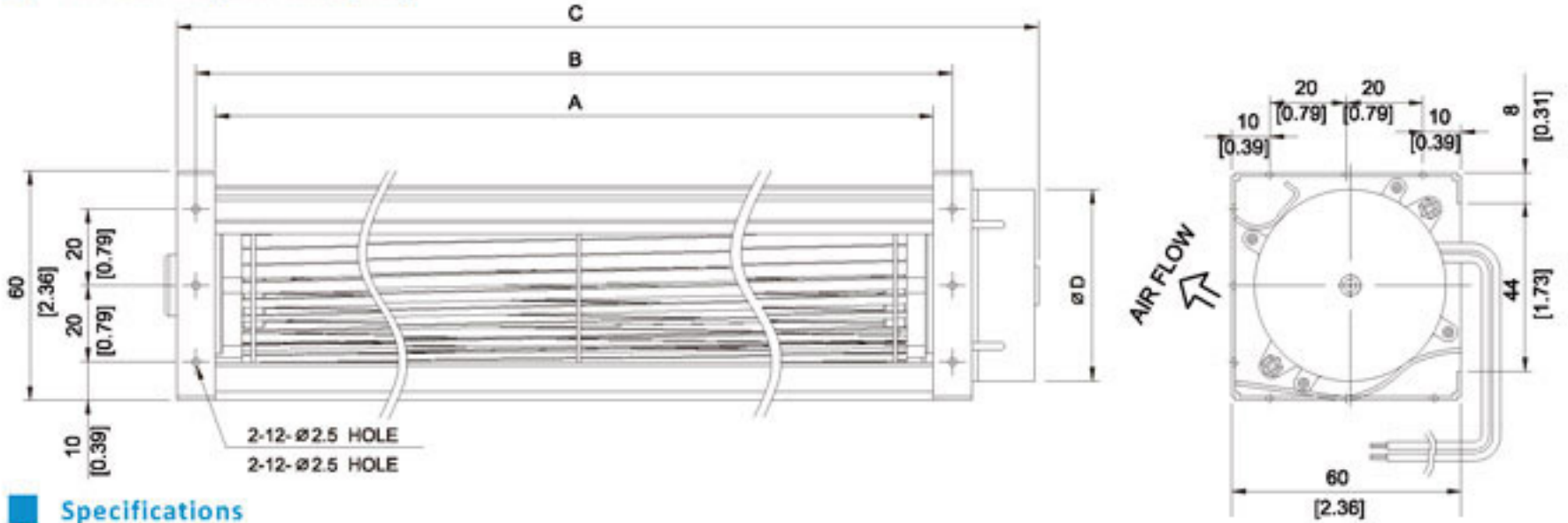
NEW



General Specifications

- Impeller Diameter :43mm
- Impeller material: Aluminum
- Housing :Galvanized steel with black painting
- Rubber parts: Silicone
- Bearing: Ball Bearing
- Lead Wire: UL1007 AWG#24 or Equivalent (+)Red, (-)Black
- Expected life: Ball Bearing 50,000hrs(40°C)
- Operating temperature -10°C~+70°C(Non-condensing)
- Storage temperature -40°C~+70°C(Non-condensing)

Dimensions(Unit:mm/inch)



Specifications

MODEL NO.	DIMENSION(mm)			WEIGHT (g)	RATED VOLTAGE (V)	RATED CURRENT (A)	INPUT POWER (W)	SPEED (RPM)	MAX. AIR PRESSURE		MAX. AIR FLOW		NOISE dB(A)
	A	B	C						inchH ₂ O	mmH ₂ O	CFM	m ³ /min	
DC43090B12H	98	108	144	220	12	0.22	2.40	2800	0.07	1.8	24	0.7	36
DC43090B24H	98	108	144	220	24	0.12	2.80	2800	0.07	1.8	24	0.7	36
DC43150B12H	160	170	208	270	12	0.35	3.00	2500	0.05	1.2	42	1.2	37
DC43150B24H	160	170	208	270	24	0.18	3.36	2500	0.05	1.2	42	1.2	37
DC43190B12H	198	208	246	310	12	0.35	3.60	2400	0.04	1.0	53	1.5	39
DC43190B24H	198	208	246	310	24	0.18	4.32	2400	0.04	1.0	53	1.5	39
DC43250B12H	250	260	298	360	12	0.42	4.20	2200	0.03	0.7	60	1.7	38
DC43250B24H	250	260	298	360	24	0.22	4.80	2200	0.03	0.7	60	1.7	38
DC43290B12H	300	310	348	410	12	0.45	4.80	2100	0.03	0.8	70	2.0	35
DC43290B24H	300	310	348	410	24	0.25	5.28	2100	0.03	0.8	70	2.0	35
DC43350B12H	360	370	408	570	12	0.55	7.20	2500	0.05	1.2	95	2.7	45
DC43350B24H	360	370	408	570	24	0.35	8.40	2500	0.05	1.2	95	2.7	45
DC43420B12H	420	430	488	640	12	0.62	7.92	2300	0.04	1.0	118	3.2	43
DC43420B24H	420	430	488	640	24	0.35	9.12	2300	0.04	1.0	118	3.2	43

PQ Curve(At Rated Voltage)

