

Technical Data

Model No.	Outline Dimension	Rated Voltage	Frequency	Power Consumption	Rotating Speed	Max. Air Flow	Max. Static Pressure	Noise Level
AR8038115XBT	80 X 80 X 38 mm	115 VAC	50/60 Hz	12/9 W ± 10%	2400/2900 RPM ± 10%	0.68/0.80 m ³ /min	3.5/4.9 mmH ₂ O	33/38 dB(A)
	3-5/32" X 3-5/32" X 1-1/2"					24/28.4 CFM		
AR8038230XBT	80 X 80 X 38 mm	230 VAC	50/60 Hz	17/12 W ± 10%	2400/2900 RPM ± 10%	0.68/0.80 m ³ /min	3.5/4.9 mmH ₂ O	33/38 dB(A)
	3-5/32" X 3-5/32" X 1-1/2"					24/28.4 CFM		
AR12038115XBT	120 x 120 x 38 mm	115 VAC	50/60 Hz	20/17 W ± 10%	2650/3000 RPM ± 10%	2.38/2.72 m ³ /min	7.5/7.8 mmH ₂ O	43/47 dB(A)
	4-23/32" X 4-23/32" X 1-1/2"					84/96 CFM		
AR12038230XBT	120 x 120 x 38 mm	230 VAC	50/60 Hz	17/15 W ± 10%	2650/3000 RPM ± 10%	2.38/2.72 m ³ /min	7.5/7.8 mmH ₂ O	43/47 dB(A)
	4-23/32" X 4-23/32" X 1-1/2"					84/96 CFM		
AR17251115XBT	172 X 150 X 51 mm	115 VAC	50/60 Hz	43/40 W ± 10%	2700/3000 RPM ± 10%	4.96/5.10 m ³ /min	12/7.5 mmH ₂ O	56/58 dB(A)
	6-49/64" X 5-29/32" X 2-1/64"					175/180 CFM		
AR17251230XBT	172 X 150 X 51 mm	230 VAC	50/60 Hz	38/36 W ± 10%	2700/3000 RPM ± 10%	4.96/5.10 m ³ /min	12/7.5 mmH ₂ O	56/58 dB(A)
	6-49/64" X 5-29/32" X 2-1/64"					175/180 CFM		
AR25089C115XBT	254 X 89 mm	115 VAC	50/60 Hz	30/35 W ± 10%	1500/1650 RPM ± 10%	13/15.5 m ³ /min	8/10 mmH ₂ O	48/50 dB(A)
	10" X 3-1/2"					460/550 CFM		
AR25089C230XBT	254 X 89 mm	230 VAC	50/60 Hz	31/33 W ± 10%	1500/1650 RPM ± 10%	13/15.5 m ³ /min	8/10 mmH ₂ O	48/50 dB(A)
	10" X 3-1/2"					460/550 CFM		
AR25089S115XBT	254 X 89 mm	115 VAC	50/60 Hz	69/79.5 W ± 10%	2100/1800 RPM ± 10%	20.2/17.8 m ³ /min	8.25/7.15 mmH ₂ O	61/58 dB(A)
	10" X 3-1/2"					700/630 CFM		
AR25089S230XBT	254 X 89 mm	230 VAC	50/60 Hz	63.2/72.2 W ± 10%	2100/1800 RPM ± 10%	20.2/17.8 m ³ /min	8.25/7.15 mmH ₂ O	61/58 dB(A)
	10" X 3-1/2"					700/630 CFM		



Ariel Technology Inc.
9-1111 Gorham Street
Newmarket, Ontario
Canada L3Y 8X8

FANTEC

Fan

www.arieltech.ca