

CE

APPLICATION

1. **FACTORY**
Especially for all factory with cold and warm air facilities, Electronics factory, Textile Industry, Laboratory, Frozen factory, Chemical factory, Paint Factory, Packinghouse, Circulating & Exchanging Fresh air in sewerage, Field storage, etc.
2. **HOUSE AND COTTAGE**
House, Apartment building, Cottage, etc.
3. **Ventilation, Air conditioning, Dryer, Dehumidifier, etc.**

[illegible]

MODEL NO.	RATED VOLTAGE (V)	FREQUENCY (Hz)	RATED CURRENT (A)	INPUT POWER (W)	SPEED (RPM)	MAX. AIR PRESSURE		MAX. AIR FLOW		NOISE dB(A) @1M
						inchH ₂ O	mmH ₂ O	CFM	m ³ /min	
AB13280V2HR	230	50/60	0.4/0.5	45/47	2650/3100	0.62/0.90	16/23	61/67	1.72/1.89	

AB13280

230V

Static Pressure (mm/H₂O) vs. Air Flow (m³/min and CFM)

Curves shown for 50Hz (orange) and 60Hz (blue).

Air Flow (m ³ /min)	Air Flow (CFM)	Static Pressure (mm/H ₂ O) at 50Hz	Static Pressure (mm/H ₂ O) at 60Hz
0	0	16	24
0.34	12	16	23.5
0.68	24	15.5	22.5
1.02	36	14	20.5
1.36	48	11.5	17.5
1.70	60	7.5	12.5
2.04	72	0	5.5