

Specifications

Voltage: 1 phase 220V Frequency: 50Hz

Model	Outlet Velocity m/s		Power Consumption W		Current A		Noise dB(A)		Air Volume m ³ /h		Insulation Class	Length mm	Weight kg	Installation height (m)
	High	Low	High	Low	High	Low	High	Low	High	Low				
FY-3509U1	11	9	95	85	0.41	0.39	51	49	1150	1000	B	900	12	3.5
FY-3512U1	10.5	8.5	114	100	0.49	0.46	49	46	1550	1300	B	1200	14.5	3.5
FY-4009U1	12	10	110	94	0.5	0.43	54.5	51	1340	1190	B	900	12.5	4.0
FY-4012U1	12	10	126	105	0.59	0.49	52.5	48.5	1700	1530	B	1200	15.5	4.0

Voltage: 1 phase 240V Frequency: 50Hz

Model	Outlet Velocity m/s		Power Consumption W		Current A		Noise dB(A)		Air Volume m ³ /h		Insulation Class	Length mm	Weight kg	Installation height (m)
	High	Low	High	Low	High	Low	High	Low	High	Low				
FY-3509U1	11.5	9.5	99	96	0.42	0.4	54	51	1200	1050	B	900	12	3.5
FY-3512U1	11	9	122	112	0.51	0.47	51	48	1650	1400	B	1200	14.5	3.5
FY-4009U1	12.5	10.5	122	100	0.51	0.43	56.5	53.5	1360	1200	B	900	12.5	4.0
FY-4012U1	12.5	10.5	139	110	0.6	0.49	54.5	51	1800	1580	B	1200	15.5	4.0

Notice

1. The parameters as shown in above table are measured at ambient temperature of 20°C.
2. The noise value is measured 1.5m away from the product at angle of 45° below the air outlet.
3. Because the above-mentioned velocity is measured in test laboratory where it's empty, without air flow and obstacle, after actual installation the velocity may vary depending on different service environment.
4. Outlet velocity is the maximum value.