

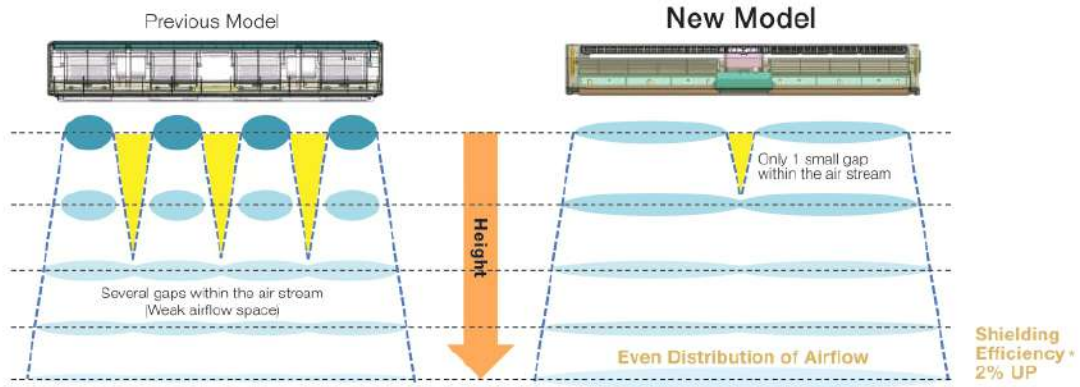
Air Curtain



FY-2509U1 / FY-3009U1 / FY-3509U1 / FY-4009U1
FY-2512U1 / FY-3012U1 / FY-3512U1 / FY-4012U1
FY-2515U1 / FY-3015U1 / FY-3515U1 / FY-4015U1

- Cross Flow Fan airflow distribution is wide and uniform within the air stream
- Resin with glass fiber material is used in the Hybrid Cross Flow Fan the durability is prolonged significantly
- Easy Maintenance
- Contemporary Design

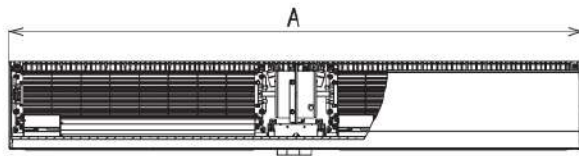
Wide and Uniform Airflow



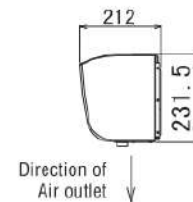
Dimension

Unit: mm

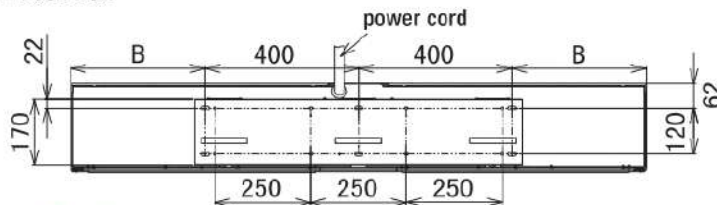
Front view



Right view



Back view



Unit: mm

Model	FY-2509U1	FY-2512U1	FY-2515U1
	FY-3009U1	FY-3012U1	FY-3015U1
	FY-3509U1	FY-3512U1	FY-3515U1
	FY-4009U1	FY-4012U1	FY-4015U1
A	900	1200	1500
B	50	200	350

Specification

	Model No.	Voltage [V]	Hz	Air Volume				Consumption [W]		Current [A]		Outlet Velocity [m/s]		Noise [dB(A)]		Weight [kg]
				Hi		Lo		Hi	Lo	Hi	Lo	Hi	Lo			
				CMH	CFM	CMH	CFM									
900mm	FY-2509U1	220	50	950	559	840	494	63	55	0.29	0.28	8.5	7.5	44.0	41.5	12.0
	FY-3009U1	220	50	1,100	647	920	541	76	70	0.35	0.32	10.5	8.5	48.5	45.0	12.0
	FY-3509U1	220	50	1,150	677	1,000	589	95	85	0.41	0.39	11.0	9.0	51.0	49.0	12.0
	FY-4009U1	220	50	1,340	789	1,190	700	110	94	0.50	0.43	12.0	10.0	54.5	51.0	12.5
1200mm	FY-2512U1	220	50	1,250	736	1,150	677	77	75	0.35	0.34	8.5	7.5	43.0	41.0	14.0
	FY-3012U1	220	50	1,400	824	1,270	747	94	85	0.43	0.40	9.5	8.0	48.5	44.5	14.5
	FY-3512U1	220	50	1,550	912	1,300	765	114	100	0.49	0.46	10.5	8.5	49.0	46.0	14.5
	FY-4012U1	220	50	1,700	1,001	1,530	901	126	105	0.59	0.49	12.0	10.0	52.5	48.5	15.5
1500mm	FY-2515U1	220	50	1,400	824	1,150	677	93	73	0.42	0.34	8.5	7.5	45.0	42.0	17.5
	FY-3015U1	220	50	2,000	1,177	1,800	1,059	131	110	0.59	0.50	10.5	9.5	51.5	48.0	18.0
	FY-3515U1	220	50	1,800	1,059	1,500	883	146	110	0.67	0.52	11.0	9.0	52.0	49.0	18.0
	FY-4015U1	220	50	2,450	1,442	2,080	1,224	177	147	0.81	0.68	13.0	10.0	55.0	52.0	18.0

Note: The value in Specification tables are representative characteristic value at 220V, 50Hz R.P.M. data is for reference only, values may vary subject to different conditions.