

# PRODUCT SPECIFICATION

## Floor Standing- Reverse Cycle



INDOOR UNIT		FVXS25RV1A	FVXS35RV1A	FVXS45RV1A	FVXS50RV1A	FVXS60LVMA	FVXS71LVMA	
OUTDOOR UNIT		RXS25RV1A	RXS35RV1A	RXS45RV1A	RXS50RV1A	RXS60LAVMA	RXS71LAVMA	
Rated Capacity	Cool (kW)	2.46	3.5	4.5	5.0	6.0	7.1	
	Heat (kW)	2.9	4.52	5.56	5.8	7.0	7.65	
Capacity Range	Cool (kW)	1.3-3.0	1.7-3.8	1.7-5.0	1.7-5.6	2.3-6.7	3.0-8.5	
	Heat (kW)	1.3-4.5	1.7-5.0	1.7-8.1	1.7-8.1	2.3-9.0	3.0-10.0	
Indoor Airflow Rate (H)	Cool (l/s)	137	147	178	260	292	273	
	Heat (l/s)	170	170	218	327	285	317	
Indoor Fan Speeds		5 steps, quiet and automatic						
Energy Ratings	Cool	3.5	3	2	3	2.5	2	
	Heat	4.5	3	3	3.5	2	2	
Front Panel Colour		White						
Power Supply		1 phase, 220-240V, 50Hz						
Power Input (Rated)	Cool (kW)	0.59	0.91	1.35	1.29	1.7	2.13	
	Heat (kW)	0.63	1.16	1.45	1.44	2.03	2.21	
E.E.R/C.O.P	Cool/Heat	4.17/4.60	3.85/3.90	3.33/3.83	3.88/4.03	3.53/3.45	3.33/3.46	
A.E.E.R/A.C.O.P	Cool/Heat	4.12/4.55	3.82/3.87	3.32/3.82	3.86/4.01	3.51/3.44	3.32/3.45	
Dimensions (HxWxD)	Indoor (mm)	600x700x210				770x850x290		
	Outdoor (mm)	550x765x285	735x825x300			770x900x320	990 x 940 x 320	
Weight	Indoor (kg)	14	14	14	25	25	25	
	Outdoor (kg)	34	46	46	46	71	80	
Compressor Type		Hermetically sealed swing type						
Refrigerant Type		R410A						
Max Pipe Length	(m)	20	30	30	30	30	30	
Max Level Difference	(m)	15	20	20	20	20	20	
Pipe Sizes	Liquid (mm)	6.4	6.4	6.4	6.4	6.4	9.5	
	Gas (mm)	9.5	12.7	12.7	12.7	12.7	15.9	
Outdoor Operating Range	Cool (°CDB)	10 to 46						
	Heat (°CWB)	-15 to 18						
Indoor Sound Level (H/SL)	Cool (dBA)	38/23	39/24	44/32	45/32	47/33	46/33	
	Heat (dBA)	41/23	41/24	48/32	49/32	45/33	47/34	
Outdoor Sound Level (H)	Cool (dBA)	46/43	47/44	47/44	47/44	49/46	52/49	
	Heat (dBA)	50/44	50/45	51/45	51/45	49/46	54/50	
Outdoor EPA Sound Power Level (H)	Cool (dBA)	58	59	59	59	63	66	
	Heat (dBA)	62	62	63	63	63	66	