



Ionizer



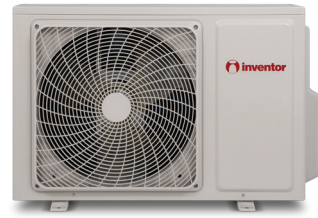
Energy
Class



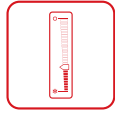
4 Way
Air Flow



Wi-Fi
Standard



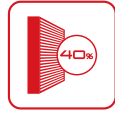
Innovative Design



Ultra Silence Mode



Low Ambient Cooling (-20°C)



High Density Air Dust Filter



24-hour Timer



Sleep Mode



Auto Swing Louver



Louver Angle Memory



Hot Start



Turbo Mode



Auto Restart



Auto Error Diagnosis



Refrigerant Leakage Detect



Two-way Draining



All DC Inverter



R32 ECO Refrigerant

Model		DR2VI32-09WFI/ DR2VO32-09	DR2VI32-12WFI/ DR2VO32-12	DR2VI32-18WFI/ DR2VO32-18	DR2VI32-24WFI/ DR2VO32-24	
Cooling Capacity (Btu/h)		9,000 (2.730-12.620)	12,000 (3.410-13.650)	18,000 (4.430-19.790)	24,000 (7.500-29.000)	
Cooling Capacity (kWatt)		2.6 (0.8-3.2)	3.5 (1.0-4.0)	5.0 (1.30-5.80)	7.0 (2.2-8.5)	
Heating Capacity (Btu/h)		11,000 (2.730-14.330)	14,500 (3.410-17.740)	18,150 (4.770-20.470)	28,000 (8.190-34.120)	
Heating Capacity (kWatt)		3.2 (0.8-4.2)	4.2 (1.0-5.6)	5.2 (1.4-6.0)	8.1 (2.40-10.0)	
Seasonal Efficiency (In accordance to EN14825)	Cooling	Pdesign (kW)	2.6	3.5	5.0	7.0
		Energy Class	A+++	A+++	A++	A++
		SEER	8.5	8.5	6.1	7.1
		Annual Power Consumption (kWh/year)	107	144	287	350
	Heating (Middle Zone)	Pdesign (kW)	2.4	2.8	4.6	5.6
		Energy Class	A++	A++	A+	A+
		SCOP	4.6	4.6	4.0	4.0
		Annual Power Consumption (kWh/year)	731	854	1,610	1,963
	Heating (Warm Zone)	Pdesign (kW)	2.6	3.0	4.6	5.6
		Energy Class	A+++	A+++	A+++	A+++
		SCOP	5.5	5.5	5.1	5.1
		Annual Power Consumption (kWh/year)	662	756	1,263	1,537
Voltage/Frequency/Phase (V/Hz/Ph)		230/50/1	230/50/1	230/50/1	230/50/1	
Current Input (A)	Cooling	2.9 (0.9-6.7)	3.9 (1.4-6.7)	6.5 (1.8-8.9)	9.6 (3.2-13)	
	Heating	3.6 (1.3-7.2)	5.0 (1.3-7.2)	6.3 (2.3-11.3)	9.7 (3.2-13)	
Power Input (W)	Cooling	650 (200-1,500)	875 (300-1,500)	1,460 (400-2,000)	2,160 (700-2,900)	
	Heating	800 (300-1,600)	1,100 (500-1,600)	1,400 (520-2,500)	2,180 (700-2,900)	
Air Flow Volume (Turbo/High/Medium/Low) (m³/h)		650/600/500/450	700/650/550/500	1,000/900/800/600	1,300/1,200/1,000/850	
Noise Level [dB(A)]	Indoor unit (Silent/Low/Medium/High)	20/25/30/35	22/29/33/38	30/35/40/44	30/37/43/47	
	Outdoor unit	47	48	53	52	
Sound Power Level [dB(A)]	Indoor unit	54	58	59	60	
	Outdoor unit	59	61	65	65	
Compressor Type		ROTARY	ROTARY	ROTARY	ROTARY	
Liquid line Gas line		1/4" 3/8"	1/4" 3/8"	1/4" 1/2"	1/4" 1/2"	
Power Supply Wire Outdoor / Fuses (Noxmm²)/(A)		3x1.5/10	3x1.5/10	3x2.5/16	3x2.5/16	
Signal Wires (Noxmm²)		4x1.5	4x1.5	4x1.5	4x1.5	
Dimensions (WxDxH) (mm)	Indoor unit	887/211/281	887/211/281	1,030/233/322	1,115/248/336	
	Outdoor unit	800/280/550	800/280/550	800/280/550	890/353/697	
Net Weight (kg)	Indoor/Outdoor	10.0/29.0	10.0/31.5	13.0/32.7	16.0/51.0	
Refrigerant/Charge (g)		R32/650	R32/940	R32/900	R32/1,200	
Outdoor Operation Temperature Range (°C)	Cooling	-20-43	-20-43	-20-43	-20-43	
	Heating	-20-24	-20-24	-20-24	-20-24	