

# Specifications

## HIGH STATIC DUCT TYPE (Cooling only)

**R-22**

Model			5.5 TR	8.5 TR	11.0 TR	16.7 TR	
	Indoor unit		FD65DSV16	FD100DSV16	FD130DSV16	FD200DSY16	
	Outdoor unit		R65DSY16	R100DSY16	R130DSY16	R100DSY16 x 2	
Capacity	Btu/h		66000	102000	132000	200000	
	kW		19.34	29.9	38.7	58.6	
Total Input Power	W		6450	9500	13000	19510	
Running Current	A		11	17	22	33	
Power Source	V/Ph/Hz		415 / 3 / 50				
Refrigerant Type			R22				
INDOOR UNIT	Control	Operation	LCD Wired Controller				
	Air Flow	Super High	cfm	-			
		High	cfm	2200	3400	4400	6600
		Medium	cfm	2045	3100	3850	5800
		Low	cfm	1890	2800	3330	5000
	Sound Pressure Level	High	Pa	50	50	60	80
			dB(A)	53	53	57	59
	Unit Dimension	Height	mm	450	450	470	590
		Width	mm	1170	1560	1700	1885
		Depth	mm	700	700	940	1145
	Packing Dimension	Height	mm	465	585	620	755
		Width	mm	1370	1780	1930	2130
		Depth	mm	720	740	990	1250
	Unit Weight	kg		60	90	128	175
	Condensate Drain Size	mm		40.5			
	Unit Dimension	Height	mm	930			
		Width	mm	1025	1200	1650	1200
Depth		mm	410	550	620	550	
Packing Dimension	Height	mm	1080	1080	1088	1080	
	Width	mm	1170	1350	1846	1350	
	Depth	mm	470	620	720	620	
Unit Weight	kg		95	144	160	144	
Pipe Connection	Type		Braze				
	Size	Liquid	mm	12.7	12.7	15.8	12.7
		Gas	mm	22.4	28.58	34.92	28.58
Refrigerant Pre-Charged (At 7.5m Pipe Length)		kg	4.2	6	8.7	6.0 (x2)	

- Note:
- All specifications are subject to change by the manufacturer without prior notice.
  - Cooling capacity is based on the conditions below:  
Cooling - 27°C DB / 19°C WB indoor and 35°C DB outdoor.
  - Refrigerant (R-22) is pre-charged at factory shipment (Outdoor Unit).