

# HIGH STATIC DUCT TYPE (Cooling only)

**R-410A**

Model			5.5 TR	8.5TR	11.0 TR	11.0 TR	16.7 TR		
			Indoor Unit	FDR65ERV16	FDR100ERV16	FDR130ERV16	FDR130ERV162	FDR200ERY16	
			Outdoor Unit	RR65ERY16	RR100ERY16	RR130ERY16	RR65ERY16(2NO)	RR100ERY16(2NO)	
Nominal Cooling Capacity		Btu/H	66000	102000	132000	132000	200000		
		KW	19.3	29.9	38.7	38.7	58.6		
Nominal Total Input Power (Cooling)		W	6500	9000	12400	12900	18500		
Running Current		A	10	14.5	20	22	32		
Power Source		V/Ph/ Hz	415/3/50						
Refrigerant Type		---	R410A						
INDOOR UNIT	Control	Operation	---					Wired Control	
		High	cfm	2200	3400	4400	4400	6600	
		Medium	cfm	2045	3100	3850	3850	5800	
		Low	cfm	1890	2800	3330	3330	5000	
		High	Pa	50	50	60	60	80	
	Sound Pressure Level (H)		dBA	51	52	54	54	59	
	Unit Dimension	Height X Width X Depth	mm	450 X 1170 X 700	450 x 1560 x 700	470 x 1700 x 940	470 x 1700 x 940	590 x 1885 x 1145	
	Packing Dimension	Height X Width X Depth	mm	465 X 1370 X 720	585 X 1780 X 740	620 X 1930 X990	620 X 1930 X990	755 X 2130 X 1250	
	Unit Weight		kg	60	88	123	128	175	
	Condensate Drain Size		mm	40.5					
Unit Dimension	Height X Width X Depth	mm	930 X 1025 X 410	930 X 1200 X 550	930 X 1650 X 620	930 X 1025 X 410	930 X 1200 X 550		
Packing Dimension	Height X Width X Depth	mm	1080 X 1170 X 470	1080 X 1350 X 620	1088 X 1846 X 720	1080 X 1170 X 470	1080 X 1350 X 620		
Unit Weight		kg	95	132	148	95	132		
Pipe Connection	Type	---	Liquid (Flared) & Gas (Brazed)						
	Size	Liquid	mm	12.7	12.7	15.9	12.7	12.7	
		Gas	mm	22.2	28.6	28.6	22.2	28.6	
Refrigerant Pre-Charged (At 7.5m Pipe Length)		kg	3.7	5.1	7	3.7	5.1		

- 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-410) is pre-charged at factory shipment (Outdoor Unit).