



FTQ Series

Stabilizer free

Experience
Elegance in
Air-conditioning

Available in

Cooling (kW) 6.4, 8.26* IDU Colour: White



Coanda
airflow



Econo
mode



Power chill
operation



Self diagnosis



Good sleep
off timer

Specifications

Model name		Indoor unit		FTQ60TV16U2		FTQ90ARV16			
		Outdoor unit		RQ60TV16U2		RQ90ARV16			
Power supply				1Φ 50Hz 230V		1Φ 50Hz 230V			
				(220-240V)		(220-240V)			
		Power supply intake		Outdoor unit		Outdoor			
Cooling capacity				kW	6.4		8.26		
Rated				Btu/h	21800		28191		
Power consumption				W	1855		2380		
Annual power consumption				kwh	1436		1842		
ISEER				W/W	3.45		3.47		
Star Rating					2*		2*		
Operating current		Cooling		A	8.5		10.9		
Indoor unit									
Panel colour						White		White	
Dimensions (H x W x D)				mm	298 x 885 x 229		310 X 1289 X 240		
(Package dimensions)				mm	375 x 980 x 325		396 X 1382 X 316		
Weight (Gross)				kg	11 (16)		16		
Airflow rate (Cooling/Heating) *1 X(Y)				m³/min	16.6 (15.4)		26.9(24.6)		
				Feet³/min (CFM)	586 (544)		950(869)		
Operation sound H/M/L/SL		Cooling		dBA	47/41/35		52/51/46/42/39		
Outdoor unit									
Dimensions (H x W x D)				mm	595 x 845 x 300		990x940x320		
(Package dimensions)				mm	680 x 1035 x 410		1160x1050x420		
Weight (Gross)				kg	44 (53)		83		
Operation sound (H)		Cooling		dBA	56		58		
Breaker size				A	20		32		
Piping length		Charge-less		m	10		7.5		
		Max. length		m	20		20 (30 mtr with external accumulator)		
		Max. height		m	10		10		
Piping connection		Gas/Liquid		mm	Φ12.7/ Φ6.4		15.9/9.5		
Operation limit		Cooling		°CDB	19.4~50		19.4~50		

Measurement conditions:

1. Cooling capacity is based on: indoor temp. 27° CDB, 19° CWB; outdoor temp. 35° CDB, piping length 5 m/7.5m ^.

2. Sound levels are based on temperature conditions 1. above with 5 m/7.5m ^ piping length. These are anechoic conversion values. These values are normally somewhat higher during actual operation as a result of ambient conditions.

Cooling and heating capacities above are rounded off to first decimal. 1TR (Ton of Refrigeration) = ~3.517 kilowatt.

* X(Y) X-Air flow rate during fan operation.

Y-Air flow rate in wet (cooling) condition.

For the complete feature list please refer pages 49 - 52.

* FTQ90ARV16 Indoor and remote images are different. ^ FTQ90.