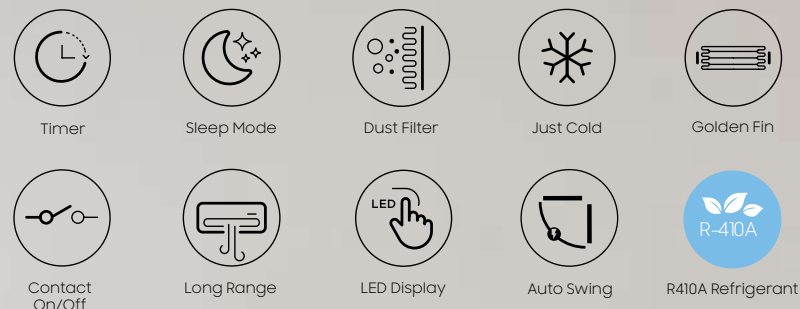


Floor Standing

Residential series

Features



MODEL			MFGA-24ARNI-Q	MFGA-36ARNI-QB6	TFM-60ARNI	TFAT-120CRNI
Model Indoor			MFGA-24ARNI-Q	MFGA-36ARNI-QB6	TFM-60ARNI	TFAT-120CRNI
Model Outdoor			MOCA30U-24HNI-Q	MOD30UL-36HNI-QB6	TOUL-60HNI	TOV-120CNI-C
Power supply		V- ph- Hz	220-240, 50,1	220-240, 50,1	380-3-50	220-240V, 1Ph~, 50Hz
Cooling	Capacity	Btu/h	24000	36000	57900	121,000 / 110,900
	Input	W	2580	4509	6500	130 / 15.50
	Rated current	A	12.2	12.5	11.0	--
	EER	W/W	2.71	2.41	2.61	2.69
Heating	Capacity	Btu/h	27000	38000	62000+12000	--
	Input	W	2350+2100	5200+3500	5300+3700	--
	Rated current	A	11.5+10.0	11.7+10.6	10.0+5.3	--
	COP	W/W	3.36	2.77	3.43	--
Max. input consumption		W	-	-	8200+3700	17.3 (Whole units)
Max. current		A	-	-	14.7+5.3	28.6 (Whole units)
Starting current		A	-	-	67	-
Outdoor noise level		dB(A)	60	61	64	69
Indoor Unit	Dimension(W*D*H)	mm	510×1695×240	550×1800×350	1934×455×600	1,200×1,860×518
	Net/Gross weight	Kg	36.5	49	67/75	148 / 174
Outdoor unit	Dimension(W*D*H)	mm	845×695×335	990×966×354	900×350×1170	1,260×908×700
	Packing (W*D*H)	mm	965×755×395	1032×1307×443	1032×443×1307	1,320×1,060×730
	Net/Gross weight	Kg	52.5	62	96 / 107	199 / 215
Refrigerant type		g	R410	R410	R410A/3200g	R410
Refrigerant piping	Liquid side/ Gas side	mm(inch)	Ø9.5 - Ø15.9	Ø9.5 - Ø15.9	φ12.7/φ19(1/2"/3/4")	φ12.7 (Liquid), φ28.6 (Gas)
	Max. refrigerant pipe length	m	-	-	50	-
	Max. difference in level	m	-	-	30	-
Room temperature	Indoor(cooling/ heating)		-	-	17-32/0-30	-
	Outdoor(cooling/heating)		-	-	18-43/-7-24	-
Application area		m2	28-47	39-66	77-113	-