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SPECIFICATIONS

Model		MSM30NN				
		Triple-Unit	Double-Unit		Single-Unit	
Items		A+B+C	A+B	A+C or B+C	A or B	C
Cooling capacity	*1 BTU/h	28,400	16,400	20,600	8,200	12,400
Power consumption	*1 W	2,990	1,860	2,060	990	1,220
EER (Triple unit operation)		9.9				
SEER (Triple unit operation)		10.0				
INDOOR UNIT MODEL		A & B: MS09NW		C: MS15NN		
Extenal finish		White		White		
Power Supply		V, Hz, Phase		115,60,1		
Max. fuse size (time delay)		A		15.0		
Min. ampacity		0.5		0.6		
Fan motor		F.L.A		0.37		
Airflow	Dry	CFM		208-265-328		
	Lo-Me-Hi	Wet		CFM		
Moisture removal (Pints/h)		1.0		1.5		
Cond. drain connection OD		in.		5/8		
Dimensions	W	in.		32-1/16		
	D	in.		7-3/16		
	H	in.		10-13/16		
Weight		lbs.		18		
OUTDOOR UNIT MODEL		MUM30NN				
External fnish		Munsell 5Y 7/1				
Power supply		V, Hz, Phase		208/230,60,1(3-wire)		
Max. fuse sizu (time delay)		A		30		
Min. ampacity		25				
Fan motor		F.L.A		0.8+0.7		
Compressor	Model	KH122WEV<115V>		RH167NAB<208/230V>		
	Winding resistance (at 68°F) Ω	C-R 0.97 C-S 4.81		C-R 2.47 C-S 4.62		
	R.L.A	10		8		
	L.R.A	37		29		
Refrigerant control		Capillary tube				
Dimensions	W	in.		37-7-16		
	D	in.		15-3/8		
	H	in.		45-5/16		
Weight		lbs.		240		
REMOTE CONTROLLER		Wireless type				
Control voltage (be built-in transformer)		DC12V				
REFRIGERANT PIPING		Not supplied (optional parts)				
Pipe size	Liquid	in.		1/4		
	Gas	in.		3/8		
Connection method	Indoors	Flared		Flared		
	Outdoors	Flared		Flared		
Between the indoor & outdoor units	Height difference	ft		Max. 25		
	Piping length	ft		Max. 65		

Notes *1. Rating conditions (cooling) — Inddor : 80°FDB, 67°FWB, Outdoor : 95°FDB, 75°FWB

Operating Range

		Indoor air intake temperature	Outdoor air intake temperature
Cooling	Maximum	90°FDB,71°FWB	115°FDB
	Maximum	67°FDB,57°FWB	67°FDB