

Choose absolute comfort... the Central Ducted Air Handler and Condenser from MRCOOL.



MODEL NO.	Unit	CENTRAL-18-HP-MUAH-230-25	CENTRAL-24-HP-MUAH-230-25	CENTRAL-30-HP-MUAH-230-25	CENTRAL-36-HP-MUAH-230-00	CENTRAL-48-HP-MUAH-230-00	CENTRAL-60-HP-MUAH-230-00
CONDENSER MODEL NO.		CENTRAL-18-HP-C-230-25	CENTRAL-24-HP-C-230-25	CENTRAL-30-HP-C-230-25	CENTRAL-36-HP-C-230-00**	CENTRAL-48-HP-C-230-00**	CENTRAL-60-HP-C-230-00**

CAPACITY & PERFORMANCE

Cooling	Capacity	Btu/h	18000	24000	30000	36000	47000	57000
	SEER	Btu/w	22	19.2	18.5	18	17.3	18
	EER	Btu/w	12.5	12.5	10.3	10.4	9.3	10.3
Heating	Capacity	Btu/h	18000	24000	30000	36000	55000	60000
	HSPF4	Btu/w	11	10	9.5	9.1	10	9.2
	HSPF5	Btu/w	9	8.5	8	7.1	8.2	7.6
Indoor Noise Level (Hi/Mi/Lo)								
Indoor Noise Level								
Outdoor Noise Level								

ELECTRICAL PARTS

Power Supply (Indoor)	V~Hz,ph	N/A	N/A	N/A	208/230v~60Hz,1ph	208/230v~60Hz,1ph	208/230v~60Hz,1ph
Power Supply (Outdoor)	V~Hz,ph	208/230v~60Hz,1ph	208/230v~60Hz,1ph	208/230v~60Hz,1ph	208/230v~60Hz,1ph	208/230v~60Hz,1ph	208/230v~60Hz,1ph
Min Circuit Ampacity (Indoor)	A	2.5	4	4.5	5	7.5	9
Max Fuse (Indoor)	A	15	15	15	15	15	15
Min Circuit Ampacity (Outdoor)	A	18	22	25	24	34	34
Max Fuse (Outdoor)	A	30	35	40	40	50	60

DIMENSIONS & WEIGHT

Indoor Unit	Dimension (WxDxH)	inch	21.02 x 17.52 x 45.00	21.02 x 17.52 x 45.00	21.02 x 21.02 x 49.02	21.02 x 21.02 x 49.02	21.02 x 21.02 x 49.02	21.02 x 24.49 x 52.99
	Packing (WxDxH)	inch	26.57x20.87x48.62	26.57x20.87x48.62	26.57x24.41x52.56	26.57x24.41x52.56	26.57 x 24.41 x 52.56	27.95 x 26.77 x 56.50
	Net/Gross Weight	lbs	106.48/131.61	106.48/132.72	128.53/157.41	129.63/154.10	132.50/156.75	164.02/190.48
Outdoor Unit	Dimension (WxDxH)	inch	35.04 x 13.46 x 26.50	37.24 x 16.14 x 31.89	37.24 x 16.14 x 31.89	37.24 x 16.14 x 31.89	37.48 x 16.34 x 52.48	37.48 x 16.34 x 52.48
	Packing (WxDxH)	inch	40.55 x 18.11 x 29.13	42.91 x 19.88 x 35.04	42.91 x 19.88 x 35.04	42.91 x 19.88 x 35.04	43.11x19.49x57.48	43.11x19.49x57.48
	Net/Gross Weight	lbs	94.36/100.97	125.22/143.74	146.39/156.09	151.68/161.16	217.59/248.68	217.15/248.46

AIRFLOW

Indoor air flow (Hi/Mi/Lo)	m3/h	980/900/840	1280/1160/1040	1520/1370/1210	1840/1650/1470	2180/1860/1540	2690/2310/1930
	CFM	576.47/529.41/494.12	752.94/682.35/611.76	894.12/805.88/711.76	1082.35/970.59/864.71	1282.35/1094.12/905.88	1582.35/1358.82/1135.2
Outdoor air flow	m3/h	3000	3800	5100	3800	7650	7500
	CFM	1764.71	2235.29	3000	2235.29	4500	4411.76
ESP Range	Pa	0-200	0-200	0-200	0-200	0-200	0-200

REFRIGERANT & PIPING

Refrigerant Charge	oz	R410A/56.44ozs	R410A/81.13ozs	R410A/111.11ozs	R410A/130.51ozs	R410A/165.79ozs	R410A/172.84ozs
Piping Size Liquid Side/Gas Side	inch	1/4"-1/2"	3/8"-5/8"	3/8"-5/8"	3/8"-3/4"	3/8"-3/4"	3/8"-7/8"

**25' Quick Connect Line Set is not included with 36K, 48K, and 60K units. Those models are compatible with the MRCOOL® No Vac® Quick Connect Line set available for purchase separately.