

Midea®



MIDEA CONDENSING UNITS 2011

Contents

Product list.....	2
Specification.....	3
System diagram.....	4
Dimension of outdoor unit.....	5
Installation space.....	7
Wiring instruction.....	8

Product list



MCCU-77 B&



**MCCU-1(7 B&
MCCU-1*7 B&**



MCCU-1*7 B&

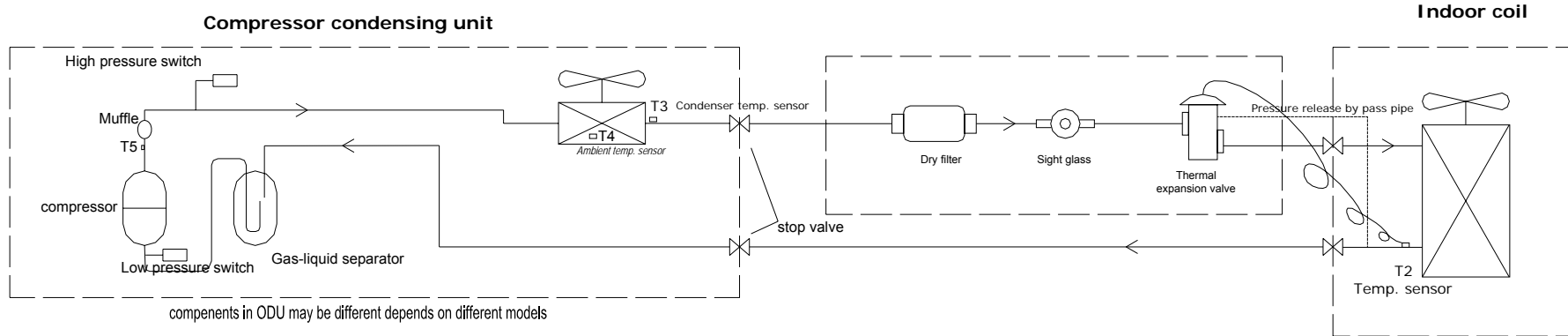
Specification

Cooling only

Model			MCCU-7CB&	MCCU-10CB&	MCCU-14CB&	MCCU-16CB&
Capacity	Cooling	KW	7	10	14	17
Power supply		V-Hz-Ph	220-240,50,1	380,50,3	380,50,3	380,50,3
Compressor Brand			Hitachi	Sanyo	Sanyo	Sanyo
Performance	Air flow volume	m ³ /h	4000	5000	5000	6000
	Noise level	dB(A)	47	49	50	52
Refrigerant	Type		RI Ę Ô	R407C	R407C	R407C
	Charge volume	g	1530	1700	1700	2900
Net dimension	W×H×D	mm	895×862×313	990×966×354	990×966×354	900×1167×340
Packing dimension	W×H×D	mm	1043×915×395	1120×1100×435	1120×1100×435	1032×1307×443
Net weight		kg	62	85	88	94
Gross weight		kg	64	90	95	102
Qty' Per' 20'/40'/40'HQ	Outdoor	Pieces	62/126/128	50/106/108	50/106/108	27/57/112
Piping diameter	Liquid side	mm	φ9.53	φ12.7	φ9.53	φ9.53
	Gas side	mm	φ15.9	φ19	φ19	φ19
	Max. pipe length	m	20	25	25	30
	Max. difference in level	m	10	10	10	15

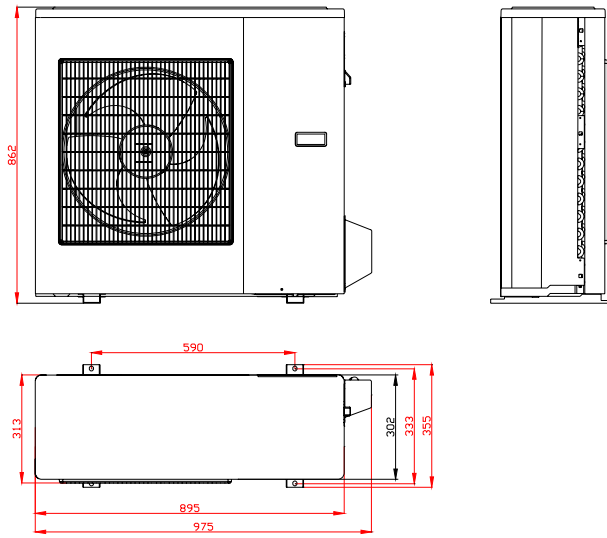
System diagram

Cooling only

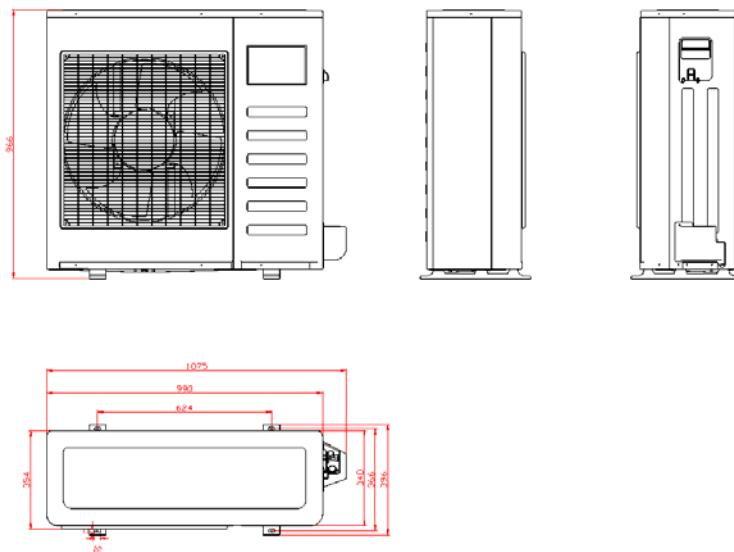


Dimension of outdoor unit

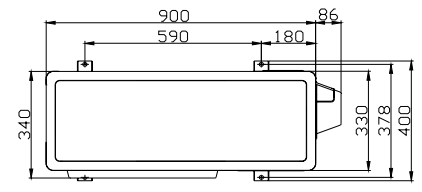
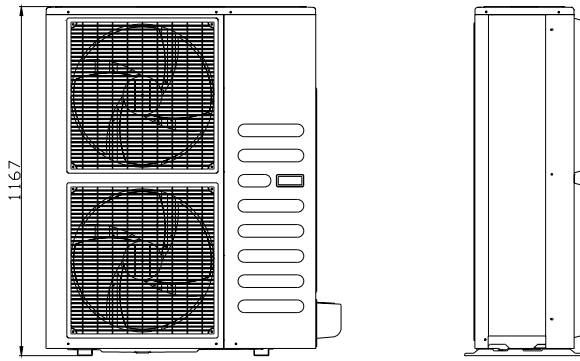
MCCU-7CPG



MCCU-10CPG MCCU-14CPG

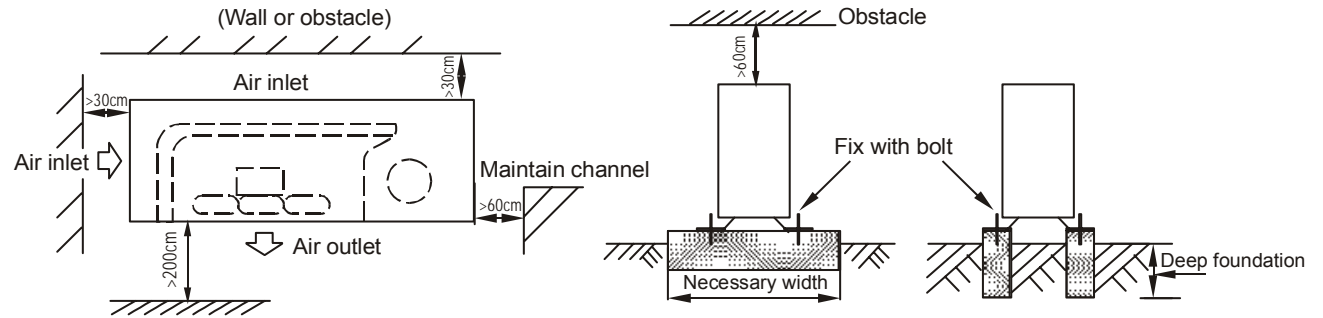


MCCU-16CPG

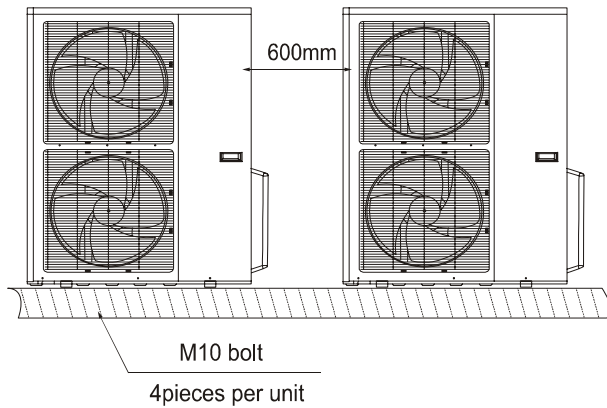


Installation space

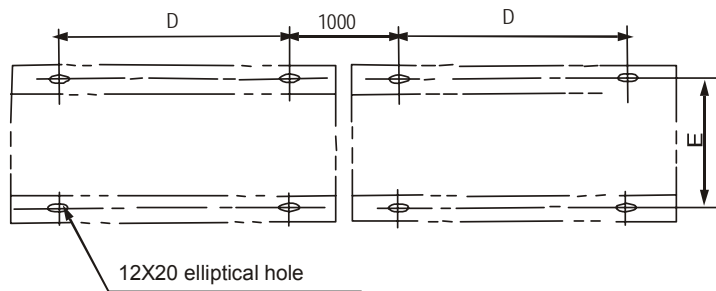
MCCU-7CN2 MCCU-10CN2 MCCU-14CN2 MCCU-16CN2



600mm is necessary between 2 outdoor units



Distance between foot bolts

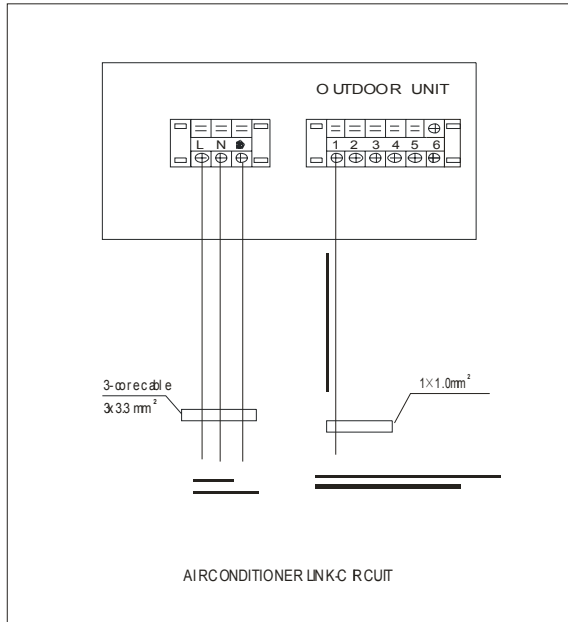


	MCCU-7CN2	MCCU-10CN2, MCCU-14CN2	MCCU-16CN2
D	590	624	590
E	333	366	378

Wiring instruction

Cooling only models

MCCU-7CN2



MCCU-10(14/16)CN2

