

Air-Conditioners For Building Application INDOOR UNIT



Water connection box (WCB) Mitsubishi Electric CMB-PW202V-J

Model			CMB-PW202V-J					
Number of branch			2					
Power source			1N ~ 220/230/240V					
			50Hz		60Hz			
Power input	kW		Cooling : 0.019/0.020/0.021 Heating : 0.020/0.022/0.024		Cooling : 0.018/0.019/0.019 Heating : 0.019/0.020/0.021			
Current	A		Cooling : 0.09/0.09/0.09 Heating : 0.10/0.10/0.10		Cooling : 0.09/0.09/0.09 Heating : 0.09/0.09/0.09			
External finish			Galvanized steel plate (Lower part drain pan painting N1.5)					
Connectable outdoor unit			PURY-(E)P200/250/300/350YHM-A (-BS) PQRY-P200/250/300YHM-A					
Connectable unit capacity			50% ~ 130% of outdoor unit/heat source unit					
			up to 130% of outdoor unit/heat source unit					
			up to 100% of outdoor unit/heat source unit					
External dimension H x W x D			284 x 648 x 432 (11-3/16" x 25-9/16" x 17-1/16")					
Refrigerant piping diameter			Connectable outdoor unit capacity					
			P200		P250/P300		P350	
To outdoor unit /heat source unit			High press. pipe		mm(in.)		mm(in.)	
			Low press. pipe		mm(in.)		mm(in.)	
			ø15.88 (ø5/8") Brazed		ø19.05 (ø3/4") Brazed		ø19.05 (ø3/4") Brazed	
			ø19.05 (ø3/4") Brazed		ø22.2 (ø7/8") Brazed		ø28.58 (ø1-1/8") Brazed	
To indoor / PWFY unit			Total down-stream Indoor unit capacity					
			~P140	P141~P200	P201~P300	P301~P400	P401~	
Liquid pipe			mm(in.)	ø9.52 (ø3/8") Brazed	ø9.52 (ø3/8") Brazed	ø9.52 (ø3/8") Brazed	ø12.70 (ø1/2") Brazed	ø15.88 (ø5/8") Brazed
Gas pipe			mm(in.)	ø15.88 (ø5/8") Brazed	ø19.05 (ø3/4") Brazed	ø22.2 (ø7/8") Brazed	ø28.58 (ø1-1/8") Brazed	ø28.58 (ø1-1/8") Brazed
Field drain pipe size			O.D. 32mm (1-1/4")					
Net weight			kg(lb)					
			20 (45)					
Accessories			-Drain Connection pipe (with flexible hose and insulation) -Refrigerant connection pipe					
Note:			*1. For installation/foundation work, electrical connection work, insulation work, and power source switch etc., refer to the Installation Manual. *2. The equipment is for R410A refrigerant. *3. Install this product in a location where noise (refrigerant noise) emitted by the unit will not disturb the neighbors. (For use in quiet environments with low background noise, position the Water system Connection Box at least 5m away from any indoor units.) *4. Install the unit horizontally. *5. The indoor / PWFY unit branch is for cooling / heating. The indoor / PWFY unit cannot be simultaneously operated in different operation modes. *6. The PWFY unit branch is for the heating only. *7. Seal the unused branch using the optional cover cap (CMY-S202-J).					

This product is designed and intended for use in the residential, commercial and light-industrial environment.

The product at hand is based on the following EU regulations:

- Low Voltage Directive 2006/95/EC
- Electromagnetic Compatibility Directive 2004/108/EC