

## Slim Duct



- Flexible Installation
- Easier Drain Pump Installation
- Slim Design
- Easy to Maintain



Model Name		Indoor Unit	AC090/BLD01	AC090/FLE01	AC090/FLE01
Model		Outdoor Unit	AC090/CASH	AC090/CASH	AC090/CASH
Capacity (Nominal)		Cooling (Min. / Std. / Max.)	3.0/3.0/3.0 (4.0)	3.0/3.0/3.0 (4.0)	3.0/3.0/3.0 (4.0)
Power		Heating (Min. / Std. / Max.)	2.2/2.2/2.2 (3.0)	2.2/2.2/2.2 (3.0)	2.2/2.2/2.2 (3.0)
Power Input (Nominal)		Cooling (Min. / Std. / Max.)	0.231/0.231/0.231 (0.30)	0.231/0.231/0.231 (0.30)	0.231/0.231/0.231 (0.30)
Current Input (Nominal)		Heating (Min. / Std. / Max.)	1.0/1.0/1.0 (1.3)	1.0/1.0/1.0 (1.3)	1.0/1.0/1.0 (1.3)
MCA			10.30 (MCA)	10.30 (MCA)	10.30 (MCA)
EER			12.30	12.30	12.30
EER (Planned Cooling)			2.81	3.01	3.21
EER (Planned Heating)			3.81	3.81	3.81
Energy Grade			Energy Grade (C) 5.0(A)	Energy Grade (C) 5.1(A)	Energy Grade (C) 5.0(A)
Energy Grade			Energy Grade (P) 3.4(A)	Energy Grade (P) 3.4(A)	Energy Grade (P) 3.4(A)
Piping Connections		Liquid Pipe	Ø 7/8"	Ø 7/8"	Ø 7/8"
Gas Pipe			Ø 1 1/8"	Ø 1 1/8"	Ø 1 1/8"
Max. Length (Outdoor to Indoor)			330'	330'	330'
Max. Height (Between EX/OC)			151/15	200/20	300/30
Fits Wiring			1.5 - 1.25	1.5 - 1.25	0.75 - 1.25
Refrigerant			R410A	R410A	R410A
Control Method			ON	ON	ON
Factory Charging			ON	ON	ON
INDOOR UNIT			1,2,200-240-30	1,2,200-240-30	1,2,200-240-30
Power Supply		Type	S, E, V, Hz	Single Fan	Turn Fan BLDC
Motor			BLDC	BLDC	BLDC
Number of Unit			1.00	1.00	1.00
Air Flow Rate		High / Mid / Low	13.0/10.0/8.0 (10.0)	13.0/10.0/8.0 (10.0)	13.0/10.0/8.0 (10.0)
External Static Pressure		Min / Std / Max	0.00/0.20/0.40	0.00/0.20/0.40	0.00/0.20/0.40
Sound		Sound Pressure	High / Mid / Low	30.0/28.0/26.0 (28.0)	30.0/28.0/26.0 (28.0)
External Noise Weight			30.0	30.0	30.0
Shipping Weight			30.0	30.0	30.0
Net Dimensions (WxDxH)			300 x 300 x 100	300 x 300 x 100	300 x 300 x 100
Shipping Dimensions (WxDxH)			1100 x 100 x 170	1100 x 100 x 170	1100 x 100 x 170
Panel Size		Panel Size			
External Net Weight			kg		
Shipping Weight			kg		
Net Dimensions (WxDxH)					
Shipping Dimensions (WxDxH)					
Accessories		Drain pump	MDP-ED7SEES	MDP-ED7SEES	MDP-ED7SEES
Outdoor Unit					
Power Supply		Type	S, E, V, Hz	Single BLDC Rotary	Turn BLDC Rotary
Compressor			OR	OR	OR
Motor			OR	OR	OR
Control			OR	OR	OR
Oil		Type	OR	OR	OR
Fan		Air Flow Rate	Cooling / Heating	OR	OR
Sound		Sound Pressure	High / Mid / Low	OR	OR
External Noise Weight			OR	OR	OR
Shipping Weight			OR	OR	OR
Net Dimensions (WxDxH)			OR	OR	OR
Shipping Dimensions (WxDxH)			OR	OR	OR
Operating Temp. Range		Heating	OR	OR	OR

\* Product Specifications in the Publication can be changed without a prior notice. Because there is always an ongoing improvement on our product.

### Optional Accessories



### Standard Accessories

