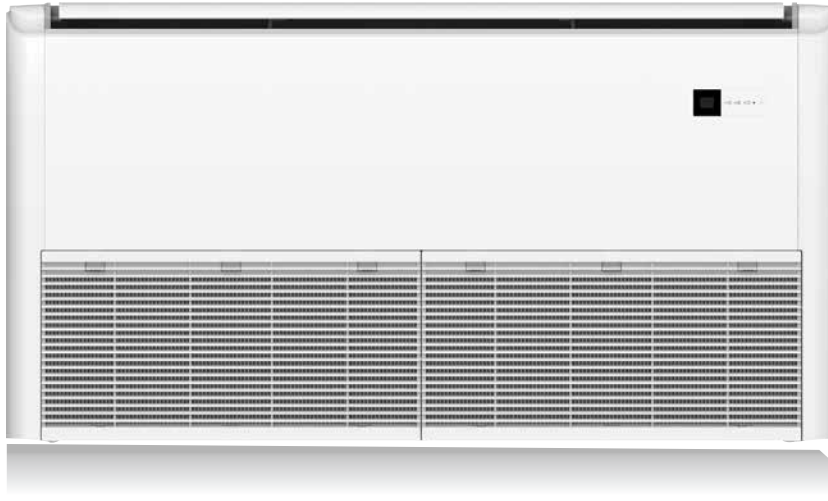


Ceiling & floor

Individual Split Series



AUX
AIR CONDITIONER



Ceiling & floor



R32

A++
COOLING

A+
HEATING


DC
INVERTER


5 YEARS
WARRANTY


The universal, timeless and compact design of AUX ceiling & floor units, makes them applicable in a wide variety of interior spaces, from commercial shops, restaurants and offices, or even suitable for your family home.





Features











































standard
 optional
































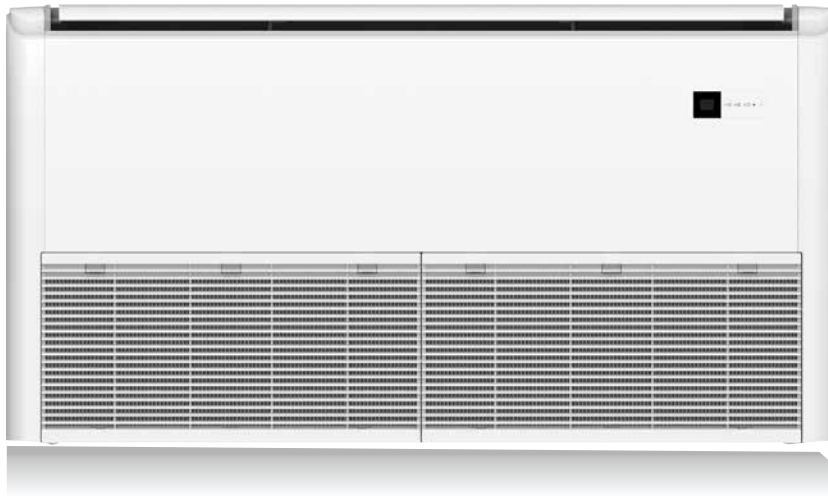




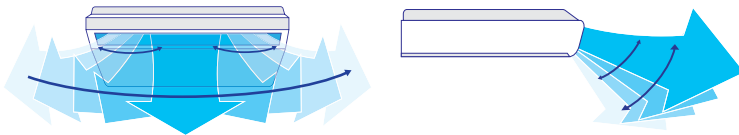


standard
 optional

Project Tender

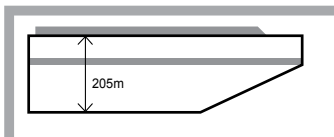


Ceiling & floor



■ 3D Air Swing

Vertical and horizontal swing makes air flow to every corner of the room.



■ Ultra Slim Design

The thickness is only 205mm, saving on installation space.



■ Flexible Installation

Can be vertically installed against the wall or horizontally installed under the ceiling.



Ceiling & floor

Type L
ControllerXK-05
Wired Controller
(Optional)Central Controller
(Optional)WIFI
Controller
(Optional)

Specifications

	ALCF-H18/ NDR3HA	ALCF-H24/ NDR3HA	ALCF-H36/ NDR3HA	ALCF-H48/ SDR3HA	ALCF-H60/ SDR3HA
Power Supply	220-240/50/1	220-240/50/1	220-240/50/1	380-415/50/3	380-415/50/3
Cooling Capacity (BTU/h)	18000 (5200-19100)	24000 (7400-28000)	36000 (9800-44300)	48000 (16241-56298)	55000 (16241-59710)
Cooling Capacity (Kw)	5.00 (1.53-5.60)	7.00 (2.16-8.20)	10.55 (2.9-13)	14.00 (4.76-16.50)	16.00 (4.76-17.5)
Heating Capacity (BTU/h)	19100 (4800-21200)	27300 (6800-31700)	38000 (8800-46000)	55000 (16309-55104)	58000 (16308-63122)
Heating Capacity (Kw)	5.60 (1.40-6.20)	8.00 (1.98-9.30)	11.15 (2.6-13.5)	16.00 (4.78-16.15)	17.00 (4.78-18.50)
Rated Cooling Power Input kW	1.63(0.47-2.30)	2.25 (0.67-3.56)	3.4 (0.71-4.71)	5.3 (1.71-6.7)	6.11 (1.71-6.8)
Rated Heating Power Input kW	1.73 (0.46-2.25)	2.10 (0.65-3.62)	3.45 (0.47-4.13)	5.5 (1.71-6.8)	5.90 (1.71-7.1)
Rated Cooling Current (A)	7.16 (2.25-10.10)	9.88 (3.21-15.63)	15 (3.2-21.5)	7.67(2.47~9.53)	8.83(2.47~9.70)
Rated Heating Current (A)	7.60 (2.20-9.88)	9.6 (3.11-15.90)	15.5 (2.43-18)	7.97(2.47~9.70)	8.53(2.47~9.83)
SEER/SCOP (W/W)	6.1/4.1	6.3/4.1	6.1/4.0	6.1/4.0	6.1/4.0
Brand	Panasonic	Panasonic	Panasonic	Panasonic	Panasonic
Output Power x Fan quantity (W)	40×1	90×1	110×1	110×1	110×1
Speed (Hi/Mi/Lo) (r/min)	1300/1100/1000	1300/1100/1000	1350/1250/1100	1350/1250/1100	1350/1250/1100
Indoor Air Flow (Hi/Mi/Lo)	900/730/650	1300/1052/920	1800/1550/1350	1900/1600/1400	1900/1600/1400
Sound Pressure Noise Level (Hi/Mi/Lo) - dB(A)	45/40/34	47/43/38	53/50/47	53/51/49	53/51/49
Sound Power Noise Level - dB(A)	56	57	63	64	64
Net Dimension (W×D×H) (mm)	929×660×205	1280×660×205	1631×660×205	1631×660×205	1631×660×205
Net Weight (kg)	25	32	44	44	44
Liquid Side (mm)	6.35(1/4)	9.52(3/8)	9.52(3/8)	9.52(3/8)	9.52(3/8)
Gas Side (mm)	12.7(1/2)	15.88(5/8)	15.88(5/8)	19.05(3/4)	19.05(3/4)
Drainage (mm)	R3/4in(DN20)	R3/4in(DN20)	R3/4in(DN20)	R3/4in(DN20)	R3/4in(DN20)
Max. Refrigerant Pipe Length (m)	30	50	65	65	65
Max. Difference In Level (m)	20	25	30	30	30
Operation Temperature Range (°C)	16~32	16~32	16~32	16~32	16~32
Ambient Temperature Range (Cooling/Heating)(°C)	-15~-52/-15~-24	-15~-52/-15~-24	-15~-52/-15~-24	-15~-52/-15~-24	-15~-52/-15~-24
Power Wiring(Indoor) mm2	3*1.5	3*1.5	3*1.5	3*1.5	3*1.5
Power Wiring(Outdoor) mm2	3*2.5	2*4+2.5	2*6+2.5	4*6+4	4*6+4
Signal Wiring mm2	2*0.2	2*0.2	2*0.2	2*0.2	2*0.2
Wireless Remote Controller	YKR-L/300-HYE	YKR-L/300-HYE	YKR-L/300-HYE	YKR-L/300-HYE	YKR-L/300-HYE

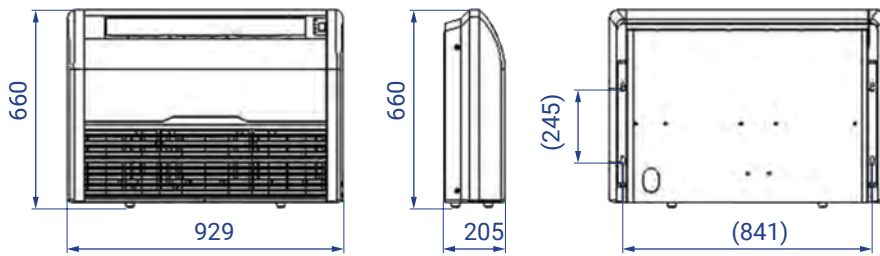
Project Tender



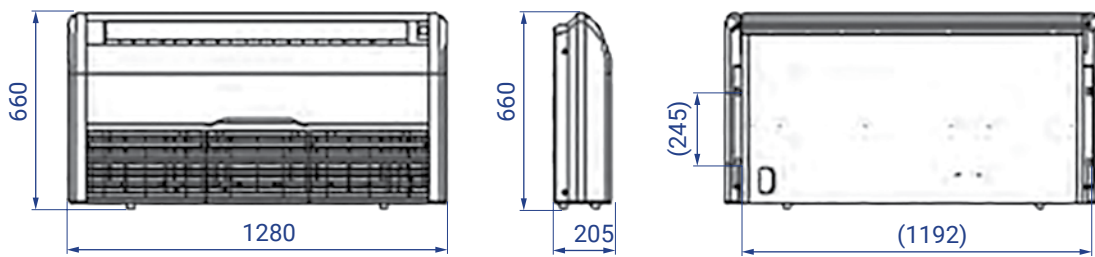
Ceiling & floor

■ Dimensions

■ 18K AUX-C-18CAF/I



■ 24K AUX-C-24CAF/I



■ 36K, 42K, 48K, 60K AUX-C-36CAF/I, AUX-C-42CAF/I, AUX-C-48CAF/I, AUX-C-60CAF/I

