

100% FRESH AIR UNIT AIR CONDITIONERS

These air conditioners are designed for fresh air condition including Air handling unit model AHF (horizontal) and AVF (vertical) with condensing unit model PF.

FEATURES

CONDENSING UNIT

- Hermetic sealed scroll compressor.
- Magnetic contactor.
- High and low pressure switch.
- Holding charged with N₂.

FAN COIL UNIT

- Heavily zinc coated galvanized steel cabinet.
- Permanent and washable air filter.
- Motor with a set of variable pitch diameter pulleys.
- Blower are belt driver by induction motor.
- Thermally and acoustically insulated.
- Thermostatic expansion valve.

OPTIONAL COMPONENTS

CONDENSING UNIT

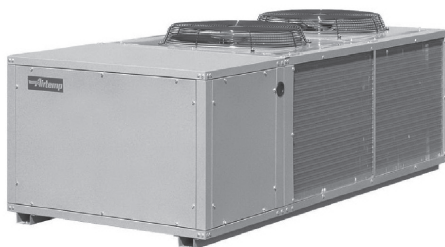
- Under and over voltage protection.
- Copper Fins.
- Liquid and suction valve.
- R407c.

FAN COIL UNIT

- Chilled water coil.
- Hot water or steam coil.
- Micro processor control unit.
- Motor contactor.
- Medium Filter.
- Bag Filter.



SR_C1A



PF



AHF / AVF

SPECIFICATIONS

MODEL	COOLING CAPACITY				AIR FLOW RATE	DIMENSIONS (mm)			NET WEIGHT (kg)
	R22		R410a			Height	Width	Depth	
	MBH	kW	MBH	kW	CFM				
SR060C1A	68.9	20.2	61.4	18.0	1,801	785	1,020	1,470	210
SR077C1A	86.0	25.2	86.7	25.4	2,436	943		1,670	300
SR104C1A	120.4	35.3	118.4	34.7	3,178				320
SR122C1A	144.0	42.2	150.5	44.1	3,877	992	1,400	2,290	530
SR154C1A	178.1	52.2	175.0	51.3	4,597			570	
SR208C1A	236.5	69.3	232.4	68.1	6,356	1,302	1,890	2,260	960
SR244C1A	277.1	81.2	269.2	78.9	7,754	1,450		2,500	970
SR307C1A	356.0	104.2	349.4	102.4	9,174	1,590			1,080
SR360C1A	399.0	117.2	388.3	113.8	11,059				1,090

SPECIFICATIONS

MODEL CDU/FCU	COOLING CAPACITY				AIR FLOW RATE	DIMENSIONS (mm)						NET WEIGHT (kg)	
	R22		R410a			CDU			FCU			CDU	FCU
	Btu/h	kW	Btu/h	kW		CFM	Height	Width	Depth	Height	Width		
PF06/AHF06	67,200	19.7	67,558	19.8	700	791	1,060	740	415	855	800	168	46
PF10/AHF,AVF10	110,549	32.4	109,184	32.0	2,000	975	1,140	810	500	930	1,155	227	95
PF15/AHF,AVF15	172,647	50.6	170,913	50.1	3,000	888	1,688	1,992	500	1,350		273	140
PF20/AHF,AVF20	211,544	62.0	204,720	60.0								418	
PF30/AHF,AVF30	303,668	89.0	302,303	88.6	4,400			2,474	1,992	600	1,480	1,180	540