

# SPLIT SYSTEM

## Split system air-conditioners air condensed Wall mounted Series

Cooling capacity from 6,3 kW to 17,2 kW  
Operation limits from -20°C to +45°C  
On-off / inverter  
Electronic temperature control

### OTHER VERSIONS

Three-piece (indoor unit, outdoor unit, compressor unit)



Indoor unit



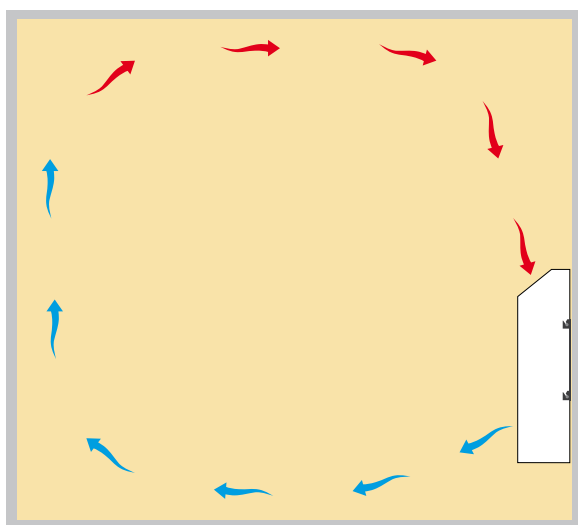
Outdoor unit

Split air conditioning units air cooled type, suitable for installations inside room, shelter for radio base station and data processing centre. The cooling air is exhausted from above and sent downwards.

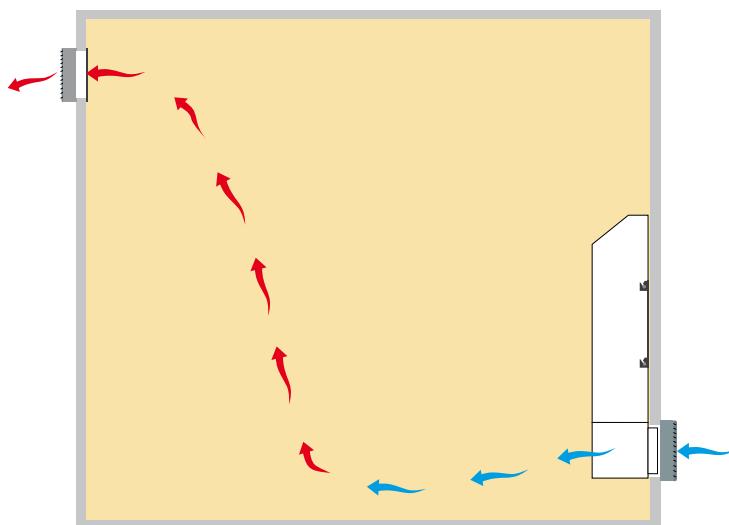
## MAIN FEATURES

- Outdoor unit with press-folded steel frame and pre-painted or painted aluminium panels
- Internal unit with aluminum made mainframe and panels
- Aluminum-aluminum microchannel condenser battery
- Fans evaporating section type EC, 48Vdc
- On request: Ethernet board, Serial RS232/485, SNMP&Web

## COOLING MODE MOD. SR



## FREE COOLING MODE MOD. SF



## TECHNICAL DATA ON/OFF AND INVERTER VERSIONS

Model		AE50SR1DPV	AE80SR1DPV	AE80SR3DPV	AE100SR3DPV	AE140SR3DPV	AE170SR3DPV
		AE50SF1DPV	AE80SF1DPV	AE80SF3DPV	AE100SF3DPV	AE140SF3DPV	AE170SF3DPV
Compressor		Hermetic	Hermetic	Hermetic	Hermetic	Hermetic	Hermetic
Total cooling capacity <sup>(1)</sup>	W	6300	8600	8600	10200	14200	17200
Sensitive cooling capacity	W	6300	8600	8600	10200	14200	17200
Heating capacity (optional)	W	1500	3000	3000	3000	3000	3000
Voltage supply	V/pH/Hz	230/1/50	230/1/50	400/3+N/50	400/3+N/50	400/3+N/50	400/3+N/50

Modello		AE2/8SF1DPV	AE2/8SF3DPV	AE2/10SF3DPV	AE5/14SF3DPV	AE6/17SF3DPV
		AE2/8SR1DPV	AE2/8SR3DPV	AE2/10SR3DPV	AE5/14SR3DPV	AE6/17SR3DPV
Compressor		Hermetic Inverter	Hermetic Inverter	Hermetic Inverter	Hermetic Inverter	Hermetic Inverter
Total cooling capacity <sup>(1)</sup>	W	2000/8200	2000/8200	3000/10200	5000/14200	6000/17200
Sensitive cooling capacity	W	2000/8200	2000/8200	3000/10200	5000/14200	6000/17200
Heating capacity (optional)	W	1500	1500	3000	3000	3000
Voltage supply	V/pH/Hz	230/1/50	400/3+N/50	400/3+N/50	400/3+N/50	400/3+N/50

(1) External Temperature 35°C - Inside Temperature 30°C - R.H. =20%