

INDOOR PACKAGED UNIT

Indoor packaged air conditioning units air cooled type

ID 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

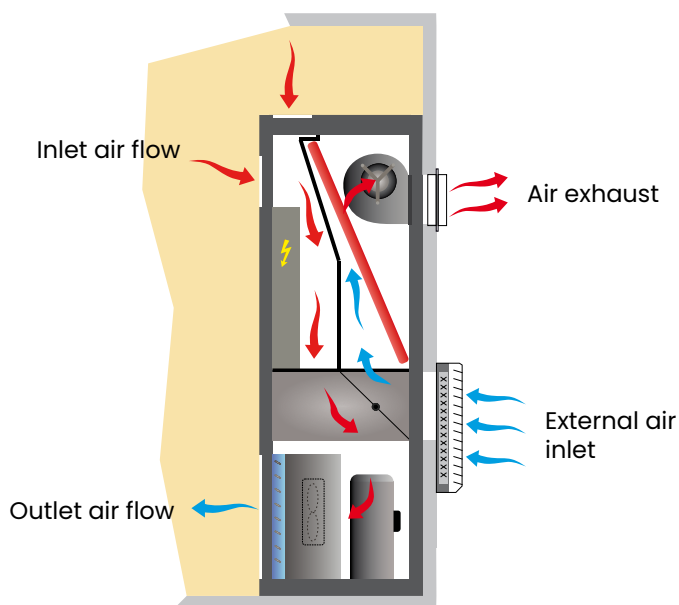


Outdoor packaged air conditioning units air cooled type, ideals for installations inside room, shelter for radio base station and data processing centre. The cooling air is exhausted from above and sent downwards.

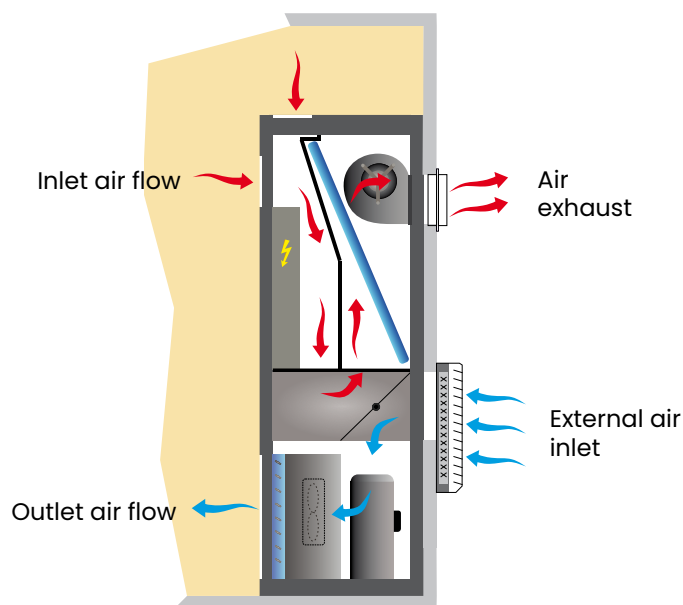
MAIN FEATURES

- Mainframe and panels made of galvanized steel
- Aluminum-aluminum microchannel condenser battery
- Fans evaporating section type EC, 48Vdc
- Variable condensing section fan speed as a function of condensing pressure
- On request: Ethernet board, Serial RS232/485, SNMP&Web

COOLING MODE MOD. IR



FREE COOLING MODE MOD. IF



TECHNICAL DATA ON/OFF AND INVERTER VERSIONS

Model		AE50IR1DP AE50IF1DP	AE80IR1DP AE80IF1DP	AE80IR3DP AE80IF3DP	AE100IR3DP AE100IF3DP	AE140IR3DP AE140IF3DP	AE170IR3DP AE170IF3DP
Compressor		Hermetic	Hermetic	Hermetic	Hermetic	Hermetic	Hermetic
Total cooling capacity ⁽¹⁾	W	6300	8100	8100	10200	14100	17200
Sensitive cooling capacity	W	6300	8100	8100	10200	14100	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		AE2/8ER1DP AE2/8EF1DP	AE2/8ER3DP AE2/8EF3DP	AE3/10ER3DP AE3/10EF3DP	AE5/14ER3DP AE5/14EF3DP	AE6/17ER3DP AE6/17EF3DP
Compressor		Hermetic Inverter	Hermetic Inverter	Hermetic Inverter	Hermetic Inverter	Hermetic Inverter
Total cooling capacity ⁽¹⁾	W	2000/7600	2000/7600	3000/10000	5000/13900	6000/17000
Sensitive cooling capacity	W	2000/7600	2000/7600	3000/10000	5000/13900	6000/17000
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%