

# SPLIT SYSTEM

## Split system air-conditioners air condensed AI Series

Cooling capacity from 6,2 kW to 8,7 kW  
Operation limits from -20°C to +75°C  
Electronic temperature control

### OTHER VERSIONS

Indoor unit for ceiling or wall mounting



Wall-mounted indoor unit  
mod. DCV



Ceiling mounted indoor unit  
mod. DC



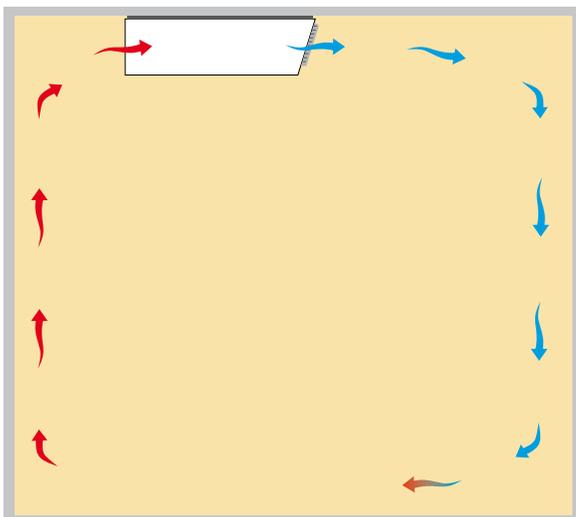
Outdoor unit

Split system air-conditioning units, air-cooled, specifically designed to operate in industrial, dusty and high temperature environments. Ideal for cooling electrical cabins and containers.

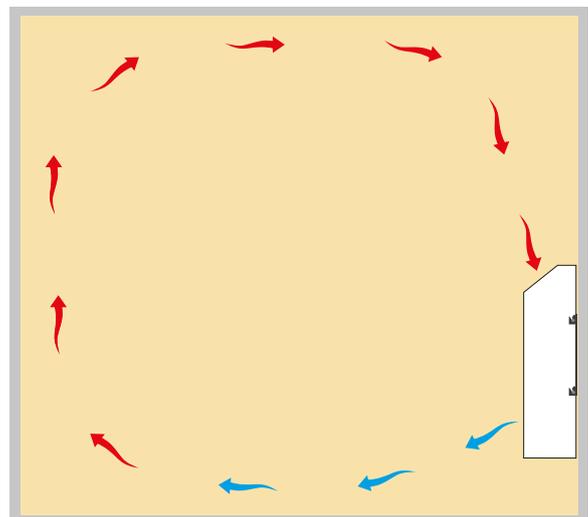
## MAIN FEATURES

- Mainframe and panels made of galvanized steel
- High corrosion resistant
- Resistance to dust and vibrations
- Electrical board with external interface user panel
- The fan of the condensing section is regulated by the control pressure switch

### CEILING-MOUNTED MODE



### WALL-MOUNTED MODE



## TECHNICAL DATA

Model	AI60SR3DC			AI60SR3DCV			AI80SR3DC		AI80SR3DCV		
	(1)	(2)	(3)	(1)	(2)	(3)	(1)	(3)	(1)	(3)	
Indoor unit	Ceiling			Wall			Wall		Wall		
Compressor	W			Semi-hermetic							
Total cooling capacity <sup>(1)</sup>	W	6200	5500	4700	6200	5500	4700	8700	5600	8700	5600
Sensitive cooling capacity <sup>(1)</sup>	W	6000	5300	4700	6000	5300	4700	8300	5400	8300	5400
Voltage supply	V/pH/Hz			400/3/50+N+T							

(1) External Temperature 35°C - Inside Temperature 27°C - R.H.=50%

(2) External Temperature 60°C - Inside Temperature 30°C - R.H.=50%

(3) External Temperature 70°C - Inside Temperature 30°C - R.H.=50%