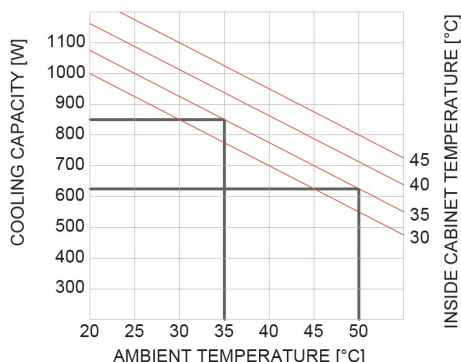
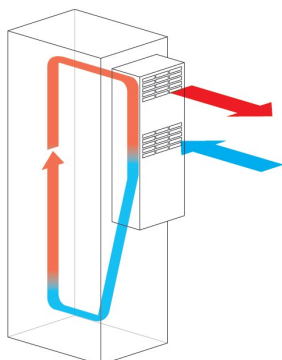




# Air Conditioning 850 W

## AVC 085

### WALL MOUNT AIR CONDITIONER FOR INDOOR APPLICATION



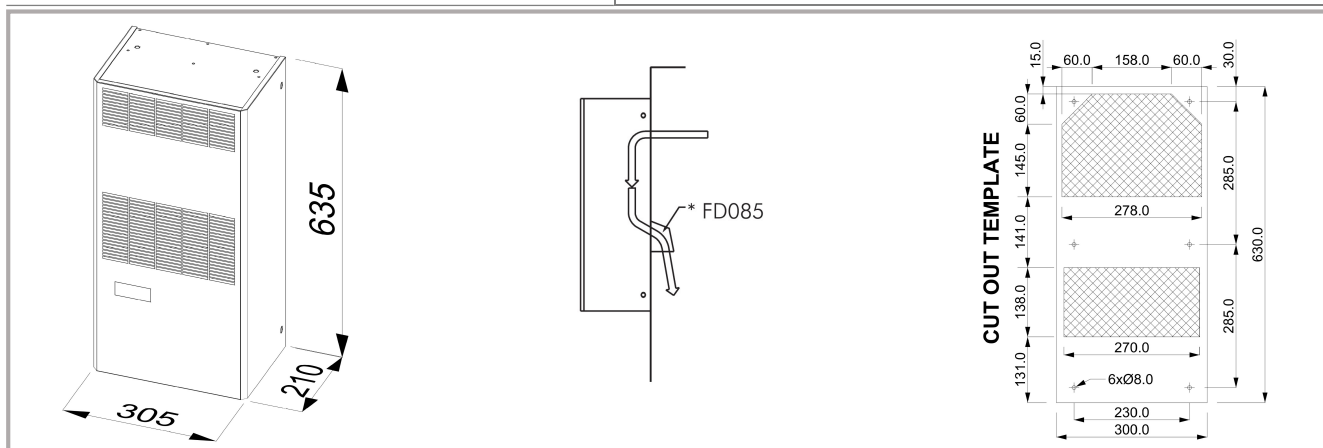
CONTROL TYPE		ARTICLE CODE		
Digital thermostat		AVC085.001	AVC085.011	AVC085.021
Digital thermostat with alarms		AVC085.002	AVC085.012	AVC085.022
Digital thermostat with alarms and RS485 port (ModBUS)		AVC085.003	AVC085.013	AVC085.023
FEATURES		Unit		
Power supply	V   ph   Hz	230   1   50/60	115   1   50/60	400   2   50/60
Cooling capacity EN14511	A35-A35	W	850/900	
	A35-A50	W	625/650	
Absorbed electric power EN14511	A35-A35	W	490/530	
	A35-A50	W	600/640	
Rated current	A	2.65/2.75	5.3/5.4	1.65/1.75
Motor circuit breaker / Delayed pre fuse (advised)	A	6	10	6
Electrical connection	-	Three-pole connector		
Air flow rate (free blow)	enclosure	m <sup>3</sup> /h	600/625	
Operating temperature	ambient	°C (°F)	+20   +55 (+68   + 131)	
	enclosure	°C (°F)	+20   +45 (+68   + 113)	
Refrigerant	-   g	R134a   390		
Condensate management	-	Condensate evaporator with safety overflow (not for entry level models .001/.011/.021)		
Protection degree EN60529/1	ambient	-	IP34	
	enclosure	-	IP54 (when installed on enclosure with the same protection degree)	
Design	casing	-	Galvanised sheet steel	
	cover	-	Galvanised sheet steel powder coated RAL7035	
Package Dimension H x W x D	mm	690 x 345 x 250		
Weight (with packaging)	kg	23(24)	30(31)	30(31)
Conformity / Certifications	-	CE		

#### Versions

With stainless steel AISI304 cover	add 0X at code end
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#### Accessories

Door limit switch	FINCOR
Door limit switch with mechanical lock	FINRIP
Flow diverter*	FD085



Specifications, values and drawings are subject to change without notice.