

06/2022

# **Mod: AN201M-1E**

**Production code: FAL009G011-DI**



INDICATIVE PRODUCT IMAGE

### Product file

Type	Compact
Mounting	Wall
Code	FAL009G011
Range	FA
Version	Saddle
Condensation	Air
Net weight	60 kg
PED	0
Defrost	Hot gas
Expansion	Valve
Application	LBP
Refrigerant	R452A

### Dimensions

Width L	400 mm
Depth P	796 mm
Height H	714 mm

### Absorptions

Power consumption	999 W
Current consumption	5.4 A

### Condenser

Fan-motors no.	1
Diameter	254 mm
Air flow	657 m <sup>3</sup> /h

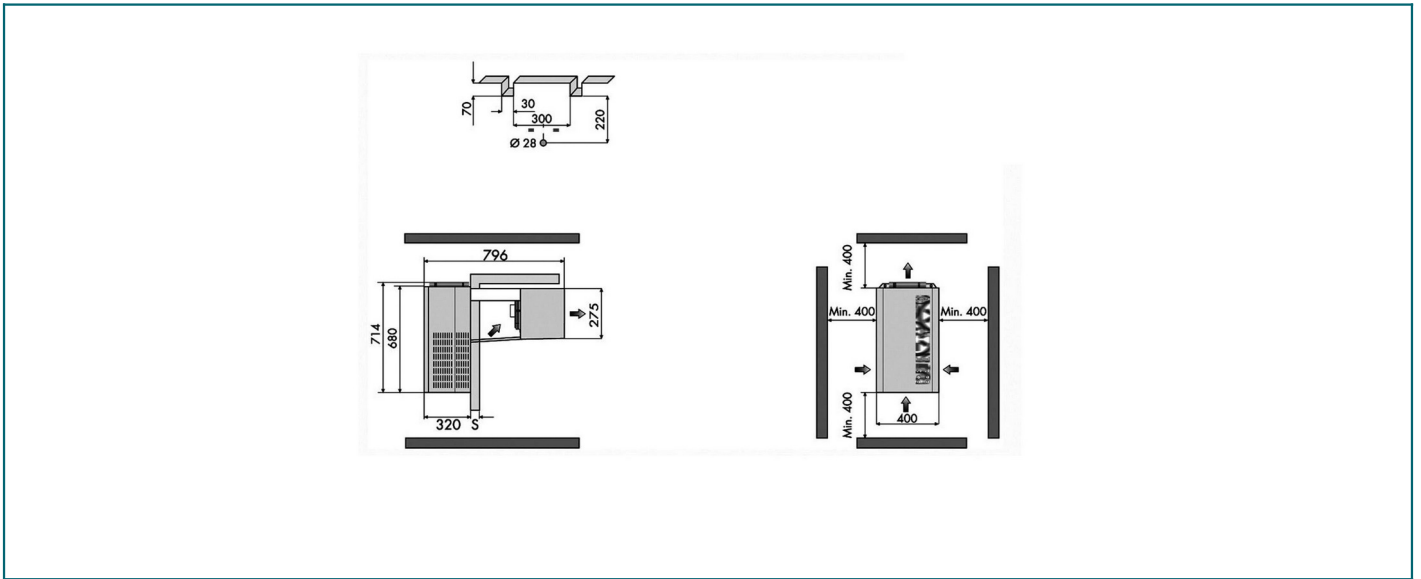
### Unit cooler

Fan-motors no.	1
Diameter	200 mm
Air flow	500 m <sup>3</sup> /h
Air throw	5 m

### Compressor

Type	Hermetic
Compressors no.	1
Brand	EMBRACO
Voltage	220-240/1/50
Displacement	34.37 cm <sup>3</sup>

Technical data - FAL009G011



Refrigerating capacity table (W) - FAL009G011 - Refrigerant: R452A

TA \ Cold room Temp	-25 °C	-20 °C	-15 °C
25 °C	873 (7.3 m³)	1060 (11.6 m³)	1260 (21.1 m³)
32 °C	780 (5 m³)	953 (7.8 m³)	1137 (12 m³)
43 °C	646 (2.6 m³)	802 (4.1 m³)	967 (6.3 m³)

Values referred to :

Suction gas : +20°C

Subcooling : 0K

Superheat : 100%

Compressor absorption :

Te -5°C (HBP); Tcond +50°C

Te -10°C (MBP); Tcond +50°C

Te -30°C (LBP); Tcond +50°C



INDICATIVE PRODUCT IMAGE

#### General features

- Self-supporting casing in zinc-plated metal sheet, which is coated with epoxy powder
- Front panel easy to be removed in order to guarantee an easy access to the components and a fast maintenance intervention
- Hermetic compressors with thermal motor protection
- Electronic board that can be programmed according to different user requirements
- Heat exchangers with copper and aluminium blocks
- Condensation by air (optional by water)
- Expansion by capillary tube or thermostatic valve
- Automatic defrosting with programmable run, duration and frequency settings "Off cycle defrosting (HBP), and hot gas defrosting (MBP, LBP)."
- Integral evaporating condensing water tray, or condensing water direct discharge
- Electronic control panel
- Cold room light with 2,5m long cable
- Door micro switch with 2,5m long cable
- Door heater cable for LBP items with 2,5m long cable
- High pressure switch
- Evaporating water tray
- Power supply cable (L=2,5m)
- Package included