

COMPETENT, FAST, RELIABLE

# ACR-SPLIT-15 – Technical Specifications – Portable Split – Air-Conditioning Unit



#### Quick overview

Rotation Compressor Refrigerant

Cooling Temperature

Integrated Pump Sound Level











## Optionally accessories

Hose Package Extension Cable





Different requirements and applications can be provided on request!

### **Technical specifications:**

*Cooling capacity	kW	15
Power input	kW	5,7
Voltage	V/Hz/ Ph	400/50/3
Operating current	Α	8,7
Electrical connection	Socket	CEE 16A
** Fuse protection	Α	16
** Cable recommendation	$\mathrm{mm}^2$	2,5
Control air flow volume	stage	1-2-3
Operating medium	Ethylene glycol	30%
Refrigerant	R	410a
Sound pressure outdoor unit at 3 m	dB(A)	52
Sound pressure indoor unit at 3 m	dB(A)	51-65
Weight outdoor unit	kg	35
Weight indoor unit	kg	140
Weight transport box	kg	250
Outer dimensions (I x w x h)	mm	930x900x640
Inner dimensions (I x w x h)	mm	1080x420x1520
Dimensions transport box (I x w x h)	mm	1500x1000x1850

<sup>\*</sup> Design conditions: Room temperature 26°C, 55% relative humidity, Ambient temperature 30°C

#### **Technical description:**

The ACR-SPLIT-15 is a mobile split air-conditioning unit designed primarily for immediate, temporary cooling operation. No specialist knowledge is required for installation. The unit fits through narrow doors and in lifts. Mobile cooling is available within a few minutes. The standard system consists of an indoor unit, outdoor unit and a set of hoses. The hoses are pre-filled with an ethylene glycol mixture and are available in 10m lengths that can be combined up to a maximum single length of 30m. The hose package includes quick couplings, a condensate hose and mains connection to the outdoor unit in a protective jacket. The maximum height difference is approx. 10m.

<sup>\*\*</sup> On-site power installation should be entrusted to an electrical specialist.