



# ELECTRIC SR460

## Auxiliary Relay Fan (ARF)

### Lightweight and quiet.

Allows responders to work in complete safety close to the fire, reduce the temperature, and remove hot gases and smoke through vents (windows, etc.).

It is positioned on an upstairs floor as a relay for a more powerful fan positioned at the building entrance (see combined ventilation concept)

Robust protective sheet-steel housing - red epoxy paint

**High-strength propeller** matched to the power of the motor

**Transportable by one operator** due to its low weight and small size (with carry handle)

**Adjustable tilt angle** to optimize the direction of the air stream

**Compact,** stows easily in the trunk of a vehicle.

#### **Characteristics**

Characteristics		
Model	SR460	
Reference	163.00.015	
Open air flow	13 000 m3/h	
<b>PPV</b> air flow according to AMCA	-	
Weight	15,5 kg	
Dimensions L x H x D	566 x 547 x 422 mm	
Propeller diameter	400 mm	
Engine	370 W IP55 protection	
Power supply	Single-phase - 230V – 50/60Hz – IP55	
Electrical safety	Meets EN 50178 for user safety (leakage current less than 3.5 mA)	
Power consumption in steady operation	2.75 A	
Mains plug	CE male plug – 220 V	
Noise level	65.5 dB at 3 m	
Ventilation type	Combined PPV	
Application	As a relay fan on upstairs floors or for attack in front of an apartment door	

### Optional accessories :

100m extension in bag with lockable plugs - weight 12kg - high-flex cable 3x1.5 mm <sup>2</sup>	163.00.016
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