# **ROLLER'S Scirocco 80**











High-performance, highly efficient, electric dehumidifier/building dryer for commercial use in trade and industry. Dehumidification capacity of  $\leq 80 \text{ l/}24 \text{ h}$ , air volume  $\leq 850 \text{ m}^3\text{/h}$ .

- For drying rooms quickly and effectively, e.g. after water damage and floods for drying basements and other rooms and accelerated drying of concrete, masonry, plaster, screed, etc.
- Compact, handy design in stable, powder-coated steel case. Weight 54 kg
- Large air intake surface area with washable air filters. Side air outlet for optimum air circulation
- Hose for condensation discharge into an internal 11.5 I condensation container (accessory) that can be fed through the side, for discharging condensation either into a provided container, or directly into a drain pipe (accessory).

## Electronic hygrostat

for controlling the desired air humidity: Automatic switching off when target humidity has been reached – automatic restarting with increasing humidity.

#### Cooling uni

High dehumidification performance by the high-quality cooling unit with highly efficient rotary compressor and high-performance capacitor motor 230 V, 680 W, with automatic hot gas extraction system for continuous operation. Very quiet running, also suitable for occupied rooms. Dehumidification capacity of  $\leq$  80 l/24 h, air volume  $\leq$  850 m³/h. High-grade refrigerant R-290.

### Electronic control unit

Illuminated 3" display with LCD technology, 70 mm screen diagonal, with clear display of actual and desired humidity, operating hours and operating state of the cooling unit, the extraction function, compressor protection function and the operational position for an internal 11.5 I condensation container. Buttons for setting the desired humidity to between 30% and 90% in 1% increments, as well as setting for continuous operation. Memory function saves the settings for automatic continuation of operation following a power failure.

- Operating hours counter and power consumption meter, such for reporting to claims adjusters / customers.
- Internal 11.5 I condensation container (accessory)

Automatic switching off by switch-off signal when using the internal 11.5 I condensation container when the maximum condensation level is reached. On/off switch for operational position with and without internal 11.5 I condensation container.

- Appliance socket for detachable connection cable.
- Stable, mobile tubular steel frame with large tyred wheels for easy transport, including on stairs. Easy sliding and hoisting of the machine across the back of the tubular steel frame, e.g. from and to the loading platform of a vehicle.

### Exhaust air set (accessory)

Large exhaust air hose, Ø 200 mm, 10 m long, with metal mounting lugs for on-site suspension, with connection flange, for exhaust air distribution in the room, for dehumidifying cavities, e.g. above suspended ceilings, and for additional blowing on wet surfaces.

- Condensation tank with condensation pump for feeding the condensation out
  of the condensation tank to a higher container or into a wash basin (accessory)
- ROLLER'S Mistral electric construction ventilator for supporting ROLLER'S Scirocco 50 / 80 (accessory). For improved air exchange and for faster drying after floods and mains water damage, see page 214.

Scope of Delivery Art.-No. €

# ROLLER'S Scirocco 80 Set

ROLLER'S Mistral 1360 / 2050 electric construction ventilator

Electric dehumidifier/building dryer in stable steel case on mobile tubular steel frame 2.169,42 132010 A220 with large tyred wheels Accessories 11.5 I condensation container for discharging condensation inside the steel case 132100 A 53,35 Condensation tank with pump Scirocco 80 For feeding the condensation out of the condensation tank to a higher container or into a wash basin. Transport height ≤ 2 m 132121 A220 389,25 Exhaust air set Exhaust air hose, Ø 200 mm, 10 m long, with metal mounting lugs, with connection flange, for exhaust air distribution in the room, for dehumidifying cavities. e.g. above suspended ceilings, and for additional 132104 A 318.67 blowing on wet surfaces ROLLER'S Control W electric moisture measuring device for measuring the moisture in building materials, e.g. concrete, 132115 A masonry, plaster, wood. In a bag. 233 55

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