REMS Secco 50/80

Powerful, highly efficient air dehumidifiers/building driers for drying rooms, e.g. after mains water damage, flooding, dehumidification of damp cellar rooms etc. and for fast drying of concrete, masonry, plaster and screed for example. For commercial use.

REMS Secco 50	
Dehumidification rate	≤ 50 l/24 h
Air volume	≤ 265 m^3/h
REMS Secco 80	
Dehumidification rate	≤ 80 l/24 h
Air volume	≤ 850 m^3/h

REMS Secco – for drying and dehumidification.

Universal use

Powerful, highly efficient air dehumidifiers/building driers for drying rooms, e.g. after mains water damage, flooding, dehumidification of damp cellar rooms etc. and for fast drying of concrete, masonry, plaster and screed for example. For commercial use.

Design Secco 50

Compact, handy construction in robust, plastic housing. Weight 21 kg. Large air extraction areas with washable air filter. Electronic hygrostat for regulating the desired humidity: Switches off automatically on reaching the nominal humidity, switches back on automatically when humidity rises. Upward air outlet for optimum air circulation. Condensation draining into an internal 7.7 l condensation tank, hose extendible from the rear, for draining condensation into a tank to be provided or directly into the drain system. Automatic switch-off with switch-off signal when using the internal 7.7 litre condensation tank on reaching the maximum condensation filling level. Operating hours counter and electricity meter, e.g. for reporting to the damage regulator/customer, as an accessory. Sturdy plastic housing with castors for easy transport.

Design Secco 80

Compact, handy construction in robust, powder-coated sheet steel housing. Weight 51 kg. Large air extraction areas with washable air filter. Electronic hygrostat for regulating the desired humidity: Switches off automatically on reaching the nominal humidity, switches back on automatically when humidity rises. Side air outlet for optimum air circulation. Hose for draining condensation into an internal 11.5 l condensation tank (accessory), extendible at the side, for draining condensation into a tank to be provided or directly into the drain system. On/Off switch for operation with and without internal 11.5 litre condensation tank. Automatic switch-off with switch-off signal when using the internal 11.5 litre condensation tank on reaching the maximum condensation filling level. Operating hours counter and electricity meter, e.g. for reporting to the damage regulator/customer. Device socket for detachable connecting cable. Practical compartment for the connecting cable during transport. Sturdy, mobile tubular steel frame with large castors for easy transport, also over steps. Easy glide down and pull-up of the machine over the back of the tubular steel frame, e.g. from and onto the loading platform of a vehicle.

Chiller unit Secco 50

High dehumidification rate by high quality chiller unit with highly efficient rotation compressor and high-performance capacitor motor 230 V, 760 W with electronic thawing system, for continuous operation. Very quiet running, also suitable for living rooms. Dehumidification rate ≤ 50 l/24 h, air volume ≤ 265 m^3/h. High quality coolant R-290.

Chiller unit Secco 80

High dehumidification rate by high quality chiller unit with highly efficient rotation compressor and high-performance condensation motor 230 V, 680 W with automatic hot-gas thawing system, for continuous operation. Very quiet running, also suitable for living rooms. Dehumidification rate ≤ 80 l/24 h, air volume ≤ 850 m^3/h. High quality coolant R-290.

Electronic control unit Secco 50

Large, illuminated control panel with clear display of actual and nominal humidity, operating state of the chiller unit, thawing function. Keys for setting the desired humidity in 5 % steps between 30 % and 90 % as well as for setting the continuous operation. Keys for 2 fan speeds. Key for timer. Memory function saves the settings for automatic continuation of operation after a power failure.

Electronic control unit Secco 80

Illuminated 3" display with LCD technology, 70 mm screen diagonal, with clear display of actual and nominal humidity, operating hours, operating state of the chiller unit, the thawing function, the compressor protection function and the operating position for internal 11.5 litre condensation tank. Keys for setting the desired humidity in 1 % steps between 30 % and 90 % as well as for setting the continuous operation. Memory function saves the settings for automatic continuation of operation after a power failure.

Condensation tank with pump Secco 50 and Secco 80

Condensation tank with condensation pump for pumping the condensation out of the condensation tank into a higher tank or a wash basin, as an accessory.

Exhaust air set Secco 80

Generously dimensioned exhaust air hose Ø 200 mm, 10 m long, with metal fastening eyes for hanging up on site, with connecting flange, for distribution of the exhaust air in the room, for dehumidifying cavities, e.g. above intermediate ceilings and for additional blowing of wet surfaces (accessory).

REMS Orkan 2050

For supporting electric dehumidifiers/construction driers. For faster drying and dehumidification after floods and water mains damage, it is an advantage to improve the air exchange with the electric construction ventilator REMS Orkan 2050 (page 380).

R-290

Info

Supply format

REMS Secco 50 Set. Electric air dehumidifier/building dryer for commercial use. For drying rooms, dehumidifying cellars etc. and drying concrete, masonry, plaster and screed. Chiller unit with rotation compressor and capacitor motor 230 V, 50 Hz, 760 W, with automatic thawing system, for continuous operation. Very quiet running. Dehumidification rate ≤ 50 l/24 h, air volume ≤ 265 m^3/h. Electronic control unit with large, illuminated display and memory function. Electronic humidity switch. Air filter. Internal 7.7 l condensation tank. In sturdy plastic housing with casters. In a carton.

	Art.-No.	€
	132011R220	**819,00**

Other voltages on request.

R-290

Info

Supply format

REMS Secco 80 Set. Electric air dehumidifier/building dryer for commercial use. For drying rooms, dehumidifying cellars etc. and drying concrete, masonry, plaster and screed. Chiller unit with rotation compressor and capacitor motor 230 V, 50 Hz, 680 W, with automatic hot-gas thawing system, for continuous operation. Very quiet running. Dehumidification rate ≤ 80 l/24 h, air volume ≤ 850 m^3/h. Electronic control unit with illuminated 3" display and memory function. Electronic hygrostat, operating hours counter, electricity meter. Air filter. In a sturdy sheet steel housing on a mobile tubular steel frame with large castors. In a carton.

	Art.-No.	€
	132010R220	**2 310,00**

Other voltages on request.

Accessories

Description	Art.-No.	€
11.5 litre condensation tank Secco 80 for discharge of condensation in the sheet steel housing. For REMS Secco 80.	132100R	**61,30**
Exhaust air set Secco 80, consisting of exhaust air hose Ø 200 mm, 10 m long, with metal fastening eyes for hanging up on site, with connecting flange, for distribution of the exhaust air in the room, for dehumidifying cavities, e.g. above intermediate ceilings and for additional blowing of wet surfaces.	132104R	**339,00**
Condensation tank with Secco 50 pump for pumping the condensation out of the condensation tank into a higher tank or a wash basin. Pumping height ≤ 2 m. For REMS Secco 50.	132129R220	**415,00**
Condensation tank with Secco 80 pump for pumping the condensation out of the condensation tank into a higher tank or a wash basin. Pumping height ≤ 2 m. For REMS Secco 80.	132121R220	**415,00**
Detect W, dielectric moisture measuring device for non-destructive moisture measurement in building materials, e.g. concrete, masonry, plaster, wood. In a case.	132115R	**250,00**
REMS Orkan 2050, electric construction ventilator, see page 380.		