

DESUMIDIFICADOR G C20



**There are many advantages
which make these
dehumidifiers even more
economical, efficient and safe.**

- Wide operating range:
from 0 up to 35° C, from 30% up to
90% relative humidity
- A longer lifetime with a resistant
filter – simple to clean
- Automatic hot-gas defrosting
guarantees trouble-free operation
even during permanent use
- Important if the appliance is hired
– Operating hour meter
– Stackable
- Magnetic overflow fuse
- Ozone-friendly coolant
- LED-control indicating operating
state and malfunctions
- Useful accessories:
Activated carbon filter as odour
absorber, hygostat



dehumidifiers that operate economically, efficiently and safely.

...can be used for many purposes:

The appliances are used in new buildings, during renovation and reconstruction works e. g. for shortening the process of drying after plastering works.

... are state-of-the-art and require very little servicing.

The appliances are mobile, easy to be set up, immediately ready for operation, and they work quietly.

The dehumidifiers are equipped with **hot-gas defrosting**. This means the efficiency factor is raised and operational interruptions are extremely brief.

The **LED-indicators** always keep you informed about the current operating state and about malfunctions, if they might occur.

All types can be equipped with a **hygrostat** in order to control the degree of humidity precisely.

The receiver tank for condensate water is secured by a magnetic overflow stop, so that there is no danger of overflow. A condensate water drainage-fitting is fitted to types T 60, T 90 and T 120.

A complete range for all your requirements



T 60

The included **operating hours meter** informs you about the time appliance has been in service. If the appliance is hired out, this is particularly important for the billing process.

In order to absorb odours effectively – after a fire, for instance – it is possible to replace the filter by an activated carbon filter.

have an integrated humidity regulator. The appliances will switch off automatically, if the water tank is full. For permanent unattended operation, you only have to fit a drainage hose to the available fitting, and the condensate water will be continually drained off.



room dryer T 16 and T 24

The models T 16 and T 24 dry rooms with approx. 60/100 m³ and cater for an comfortable atmosphere.

The appliances are easy to be set up and



Technical Data		T 16	T 24	T 30	T 40/ TE 40**	T 60***	T 90/ TE 90**	T 120
Dehumidifying capacity *	l/24 h	16	24	30	40	60	90	120
Air rate	m ³ / h	98	205	280	500	750	1100	1500
Operating range of humidity	% RF	30–95	30–95	30–95	30–95	30–95	30–95	30–95
Operating range of temperature °C		5–35	5–35	0–35	0–35	0–35	0–35	0–35
Receiver tank	l	3,0	5	11	14	–	–	–
Coolant		R 134 A	R 134 A	R 407 C	R 407 C	R 407 C	R 407 C	R 407 C
Power connection	V/Hz	230/50	230/50	230/50	230/50	230/50	230/50	230/50
Absorption of electrical power	kW	0,35	0,6	0,6	0,65/2,0	0,7	1,2/2,0	1,4
Width	mm	310	300	420	495	620	620	620
Depth	mm	246	310	870	830	615	615	580
Height	mm	595	620	545	610	860	860	1070
Weight	kg	15	17	34	37	49	53	58

* at 35°C and 95% RF

** The additional electric heating increase the room temperature when the weather is cold. Thus, the dehumidifying capacity is improved.

*** On Request, T 60 could also delivered with an additional electric heating.