

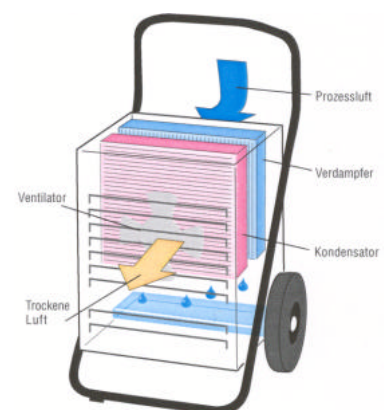
## Powerful, economical, ecological: Munters Dehumidifier MK-series



**MK200**

Munters introduces on the market a new generation of dehumidifiers for mobile use. These units work to the condensation principle and distinguishes themselves by easy handling but high performance:

- robust construction, ergonomic design
- easy readable function display equipped with working hour meter
- covered water collecting pan with handle (MK 1000 with outflow)
- easy handling by large transport wheels
- economically in energy consumption by rotating piston compressor (MK 450 upwards)
- ecological refrigerant R407C (MK200 = R134a)
- automatic defrosting
- easy to service



These dehumidifiers are best suitable for mobile applications in waterworks to prevent from corrosion and sweating but also to dehumidify stocks, cellars, archives, etc. Automatic defrosting provides for permanent operation also at low room temperatures.



**Units out of the MK-series are available in 5 different sizes providing different dehumidifying capacities:**

**Technical datas:**

type			MK200	MK300	MK450	MK800	MK1000
working range	humidity	% RH	20 - 80	40 - 100	40 - 100	40 - 100	40 - 100
	temperature	°C	5 - 35	3 - 30	3 - 30	3 - 30	3 - 30
dehumidification capacity	30°C, 80% RH	l/24h	12,3	21,6	38,4	51,6	76,6
	20°C, 60% RH	l/24h	5,9	7,7	18	28,8	36
	10°C, 70% RH	l/24h	2,5	3,9	8,2	13,1	19,1
air circulation		m3/h	200/500	280	400	800	1000
power supply		V/Hz	1x230/50	1x230/50	1x230/50	1x230/50	1x230/50
power consumption	max	W	300	600	700	950	1500
current consumption	max.	A	2	2,7	2,9	4,1	6,9
refrigerant			R134a	R407C	R407C	R407C	R407C
charging quantity		g	207	300	475	575	1600
collecting pan		L	10,4	5,5	12,5	12,5	-
noise level		dB(A)	38/60	58	60	62	65
dimensions (with handle and wheels)	width	mm	406	486	596	596	686
	depth	mm	343	546	580	580	607
	height	mm	527	991	1010	1010	1128
weight		kg	23	41	52	60	74

**Construction**

movable	X	X	X	X	X
fan, 2-step	X	-	-	-	-
automatic defrosting	X	X	X	X	X
electronic control	X	X	X	X	X
function display	-	X	X	X	X
working hour meter	-	X	X	X	X
integrated humidistat	X	-	-	-	-
socket for external humidistat	-	X	X	X	X
collecting pan	X	X	X	X	-
outflow	X	X	X	X	X

**Munters GmbH • Hans-Duncker-Straße 14 • D-21035 Hamburg**  
**Telefon: 040 / 73416-01 • Fax: 040 / 73416-131 • E-Mail: [mgd@munters-mail.de](mailto:mgd@munters-mail.de)**  
**Internet: [www.munters-luftentfeuchtung.de](http://www.munters-luftentfeuchtung.de)**