

Product guide

DryCool™ Rental Series | 3,000, 6,000 & 8,000 SCFM

- Rugged and long lasting construction compared to foam panel systems
- Durable construction designed to withstand frequent movement and transportation
- 30 - 40% less energy consumption than cooling DX systems
- Achieves low dew points, 40 - 45°F
- Delivers space neutral air temperatures, improving controlled space comfort

DryCool™ Series Rental Dehumidifiers

Munters DryCool™ Series provides the rental industry with an energy efficient advancement in dehumidification. The design combines cooling and desiccant dehumidification technologies in one package, utilizing the waste heat from the cooling cycle to reactivate the desiccant wheel. This unique, patented feature allows effective temporary control of buildings, enclosures and industrial structures for condensation and corrosion control, as well as, temporary climate control and aggressive structural drying.

Designed specifically for the rental industry, these units are reliable and durable, built to withstand frequent transportation, and will out-perform all other technologies with less energy and comfortable outlet temperatures.

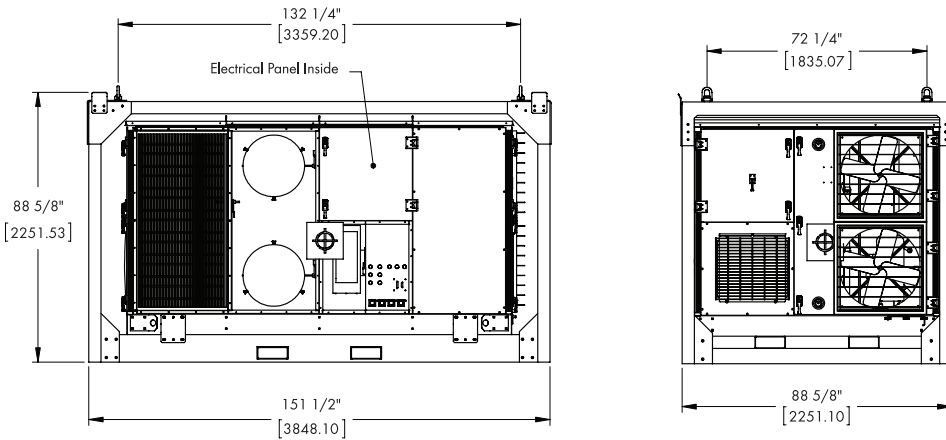


DryCool™ Rental

Rental Units Performance Table

Unit	Air Flow, Nominal CFM	Moisture Removal 80°F, 60% RH (lb/hr)	Efficiency (BTUH per lb of H ₂ O removed)	Dry Air External Static Pressure	Dimensions L x W x H (in.)	Weight (lb)	Power	Power Required, Full Load Amps	Dry Air Duct Connections	Recommended Generator Size, kW (kVA)
DryCool Rental 3000	3000	98	662	3.0" ESP	121 x 75.5 x 62	2800	460v/3/60	33	20"	27 kW (45)
DryCool Rental 6000	6000	195	852	3.0" ESP	151.5 x 88.6 x 88.6	5000	460v/3/60	82	(2) 20" Returns, (1) 20" Supply	66 kW (82)
DryCool Rental 8000	8000	262	707	3.0" ESP	152.5 x 104.4 x 89.4	6340	460v/3/60	98	(2) 20" Returns, (1) 20" Supply	78 kW (82)
Duracase	8800	288	1066	4.0" ESP	240 x 97 x 102	8000	460v/3/60	166	(3) 18" Supply	100 kW (125)

DryCool Rental Series Configuration



Drawing above represents DryCool 6000 model. Configuration and design is similar for other models within this product series.

Features

- Galvalume double wall construction
- Stackable design
- Caged units meet Navy lifting specifications
- Titanium enhanced silica gel rotor with carbon
- High energy efficiency
- Neutral outlet temperature, 70 – 80°F
- Built-in digital controller
- Remote monitoring capabilities

Munters invented the desiccant rotor technology and provides rental equipment customers with over 60 years of application, selection and energy optimization expertise and support.

Australia Phone +61 2 8843 1580, serviceairt@munters.com.au Austria Phone +43 1 6164298-0, service.dh@munters.at Belgium & Luxembourg Phone +32 (0) 15 28 56 11, info@muntersbelgium.be Brazil Phone +55 41 3317 5050, munters@com.br Canada Phone +1 905 858 5894, dhinfo@munters.com China Phone +86 10 8041 8000, serviceairt@munters.cn Czech Republic Phone +420 544 211 434, servicecz@munters.de Denmark Phone +45 4495 3355, service.dh@munters.dk Finland Phone +358 40 186 3074, service.dh@munters.fi France Phone +33 1 3411 5757, service.dh@munters.fr Germany Phone +49 40 87 96 90-0, service.dh@munters.de India Phone +91 20 6681 8900, serviceairt@munters.in Italy Phone +39 0183 521 377, service.dh@munters.it Japan Phone +91 3 5970 0021, serviceairt@munters.jp Korea +82 2 761 8701, serviceairt@munters.co.kr Mexico Phone +52 722 270 4029, servicedhmx@munters.com Netherlands Phone +31 172 43 32 31, service@munters.nl Poland Phone +48 58 305 35 17, service.dh@munters.pl Singapore Phone +65 6744 6828, serviceairt@munters.com.sg South Africa Phone +27 11 971 9700, info@munters.co.za Spain & Portugal Phone +34 91 640 09 02, service.dh@munters.es Sweden & Norway Phone +46 8 626 6300, service.dh@munters.se Switzerland Phone +41 52 3438886, service.dh@munters.ch Thailand Phone +66 2 6422 6703, serviceairt@munters.com.sg Turkey Phone +90 216 548 1444, serviceairt@munters.com.tr UAE +971 4881 3026, middle.east@munters.com United Kingdom & Ireland Phone +44 1480 432243, service.dh@munters.co.uk USA Phone +1 800 843 5360, dhinfo@munters.com Vietnam Phone +84 8 3825 6838, vietnam@muntersasia.com



Munters Corporation
Tel: (800) 843-5360 E-mail: dhinfo@munters.com
www.munters.com