

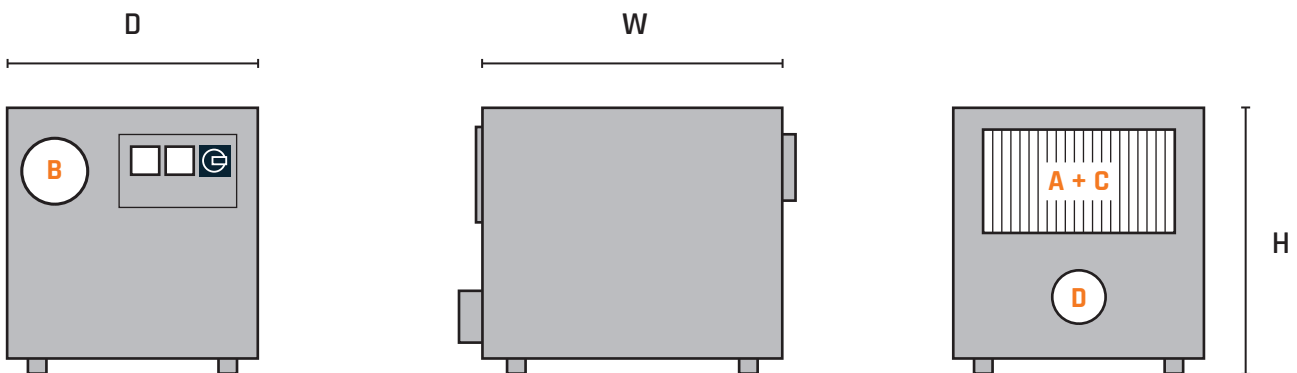
CR240B/CR240

DATASHEET

CR240B - ROBUST AND VERSATILE

Originally designed for use in buildings, the CR240B was adopted by the wind industry and has since played a key role in protecting wind turbine assets from humidity issues during transportation and storage.

CR240B

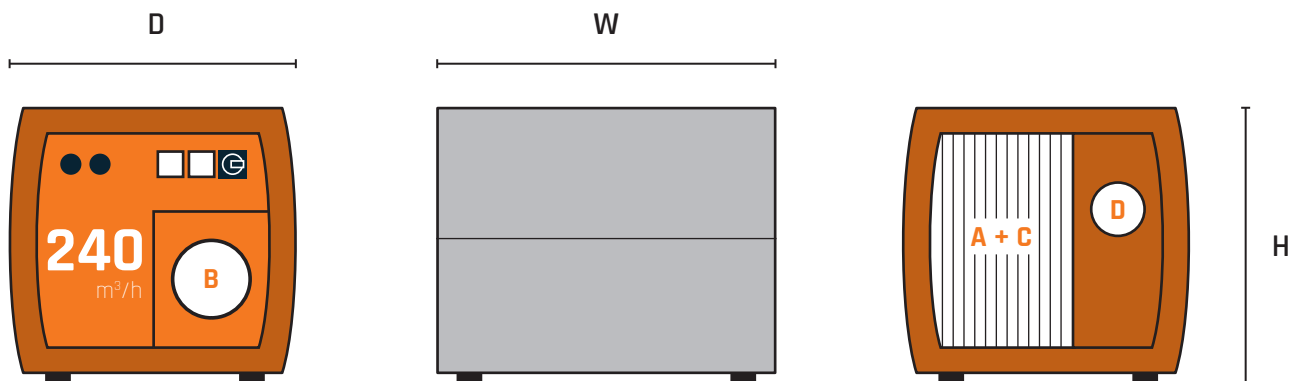


CR240 - NEW LIGHTWEIGHT MODEL

Designed specifically for use in transportation and storage of wind turbine towers, nacelles and hubs, this lightweight alternative of the current CR240B has a range of improvements and advantages:

- Now weighing under 11kg, the CR240 complies with HSE regulations for one person to carry the dehumidifier.
- Using recycled plastic for the main structure without sacrificing integrity, the grey plastic is 50% recycled, and orange plastic is 20% recycled.
- Longevity of product and performance. Easy to disassemble, maintain, service, and refurbish. By removing only four screws and five wire connections you can easily remove the complete center piece.
- Hygrostat is optional and power cable is interchangeable to better meet your needs.

CR240



TECHNICAL DATA

		CR240B	CR240
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TECHNICAL DATA

DRY AIR NOMINAL	m ³ /h	240	240
REGENERATION AIR NOMINAL	m ³ /h	40	40
SUPPLY/PHASES	V/Ph	230V PH+N+PE	230V PH+N+PE
CONNECTED LOAD	kW	1.05	1.05
REGENERATION AIR HEATER	kW	0.94	0.94
RECOMMENDED EXTERNAL FUSE	A	10	10
EXT. PRESSURE PROCESS AIR	Pa	50	50
EXT. PRESSURE REGENERATION AIR	Po	50	50
MOISTURE REMOVAL CAPACITY	kg/h	0.8	0.8

DIMENSIONS AND WEIGHT

W	WIDTH	mm	335	450
D	DEPTH	mm	400	381
H	HEIGHT	mm	335	375
	WEIGHT (ELECTRICAL)	kg	19	<11

DUCT CONNECTIONS

A	PROCESS AIR INLET	mm	160 x 290	202 x 208
B	PROCESS AIR OUTLET	mm	Ø100	Ø125
C	REGENERATION AIR INLET	mm	160 x 290	202 x 208
D	REGENERATION AIR OUTLET	mm	Ø80	Ø80