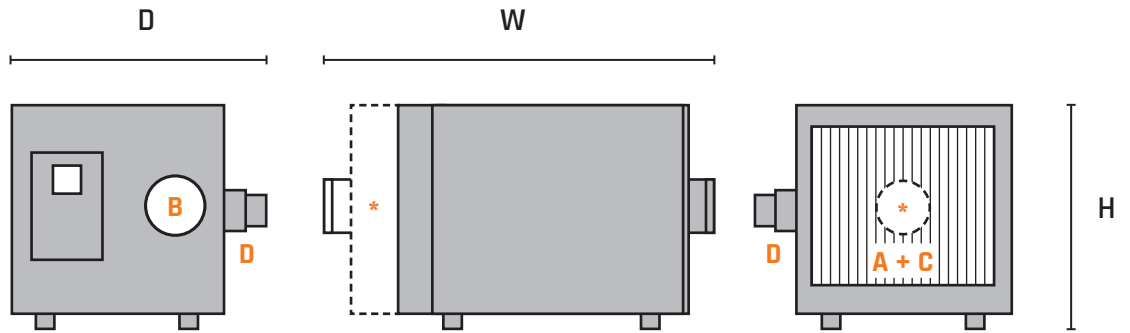


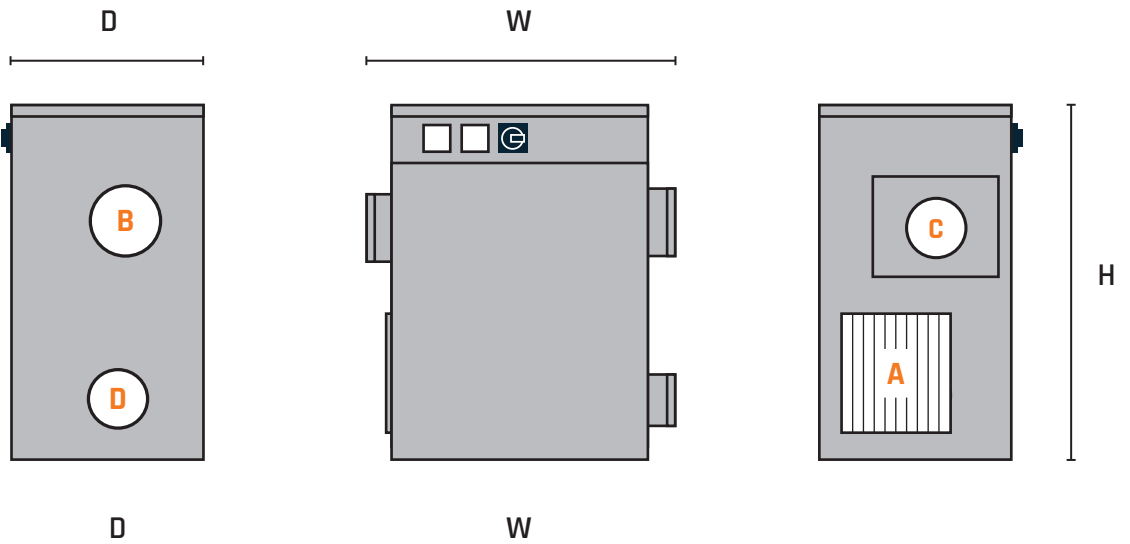
# DATASHEET

CR80B-FC/FCS\*

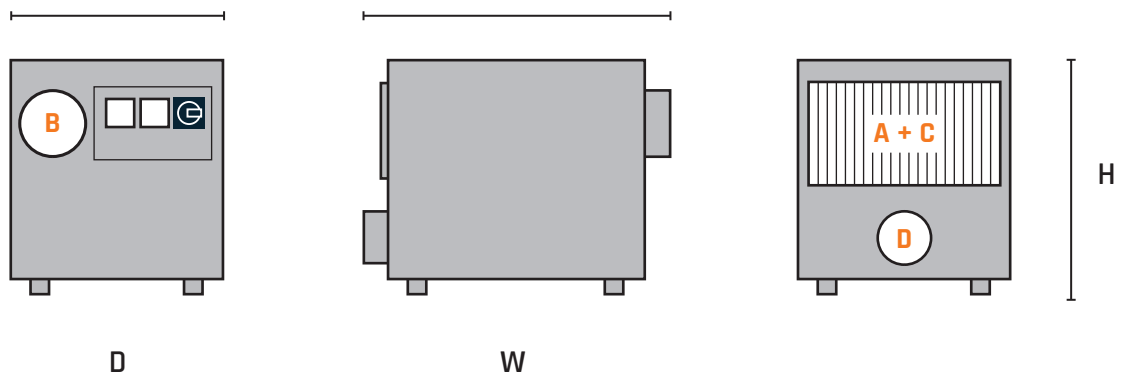


\*The CR80B-FCS has a larger filter and an additional connecting pipe

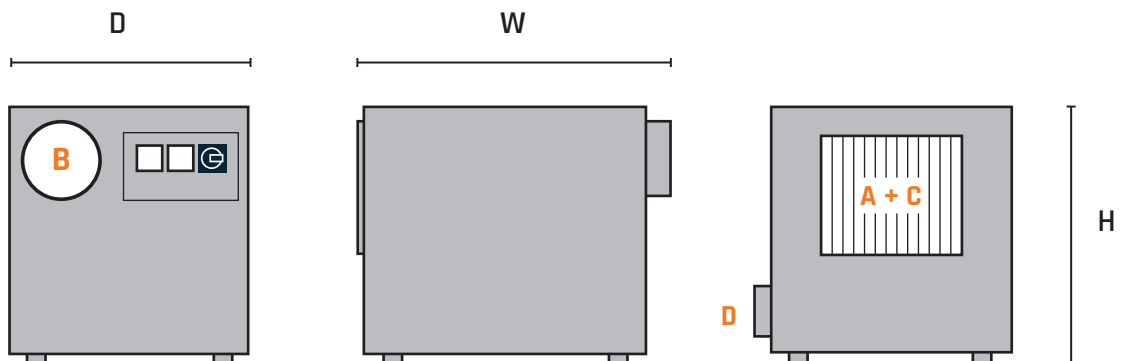
CR100



CR240B



CR400BW



## THE MOBILE RANGE FOR WIND TURBINES

# TECHNICAL DATA

THE MOBILE RANGE		CR80B-FC/FCS	CR100	CR240B	CR400BW
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### TECHNICAL DATA

DRY AIR NOMINAL	m <sup>3</sup> /h	80	100	240	400
REGENERATION AIR NOMINAL	m <sup>3</sup> /h	40	38	40	90
SUPPLY/PHASES	V/Ph	230V PH+N+PE	230V PH+N+PE	230V PH+N+PE	230V PH+N+PE
CONNECTED LOAD	kW	0.83	0.95	1.05	1.97
REGENERATION AIR HEATER	kW	0.77	0.94	0.94	1.84
RECOMMENDED EXTERNAL FUSE	A	10	10	10	10
EXT. PRESSURE PROCESS AIR	Pa	50	150	50	50
EXT. PRESSURE REGENERATION AIR	Pa	60	140	50	50
MOISTURE REMOVAL CAPACITY	kg/h	0.44	0.6	0.8	1.4

### DIMENSIONS AND WEIGHT

W WIDTH	mm	458/562	370	335	410
D DEPTH	mm	385	280	400	470
H HEIGHT	mm	293	520	335	405
WEIGHT (ELECTRICAL)	kg	15	21	19	28

### DUCT CONNECTIONS

A PROCESS AIR INLET	mm	231 x 257	180 x 200	160 x 290	210 x 350
B PROCESS AIR OUTLET	mm	Ø80	Ø100	Ø100	Ø125
C REGENERATION AIR INLET	mm	231 x 257*	180 x 200	160 x 290	210 x 350
D REGENERATION AIR OUTLET	mm	Ø50	Ø80	Ø80	Ø80

\*The CR80B-FCS has a larger filter and an additional connecting duct size Ø80