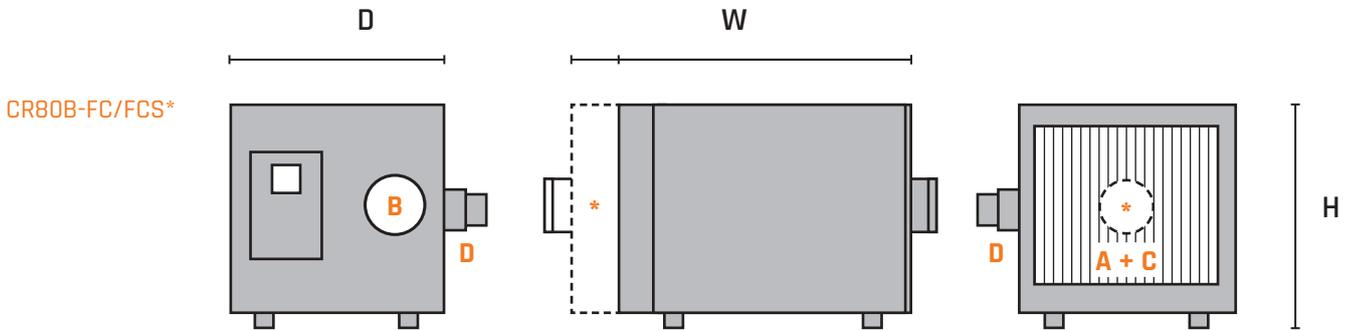
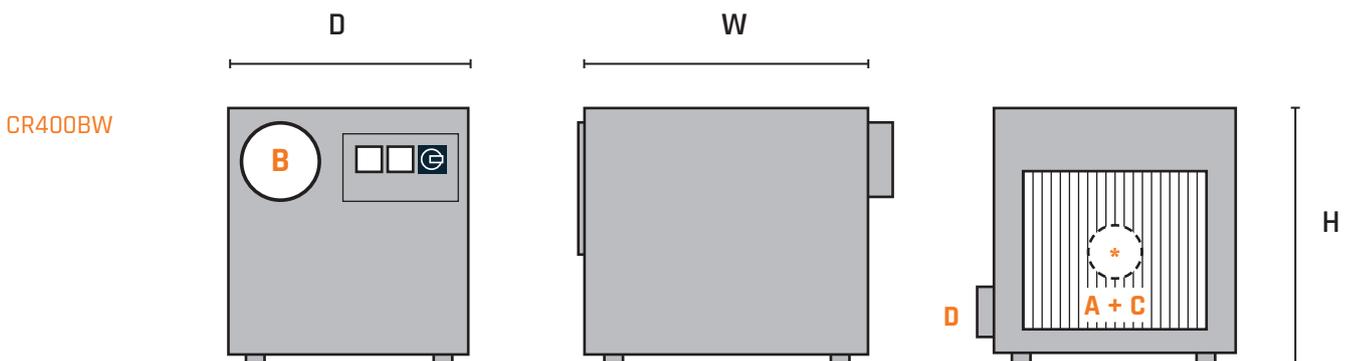
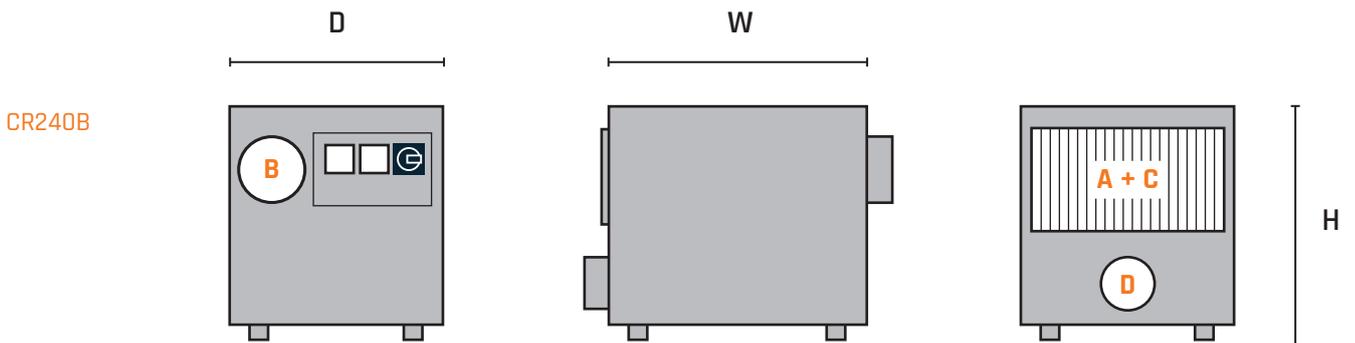
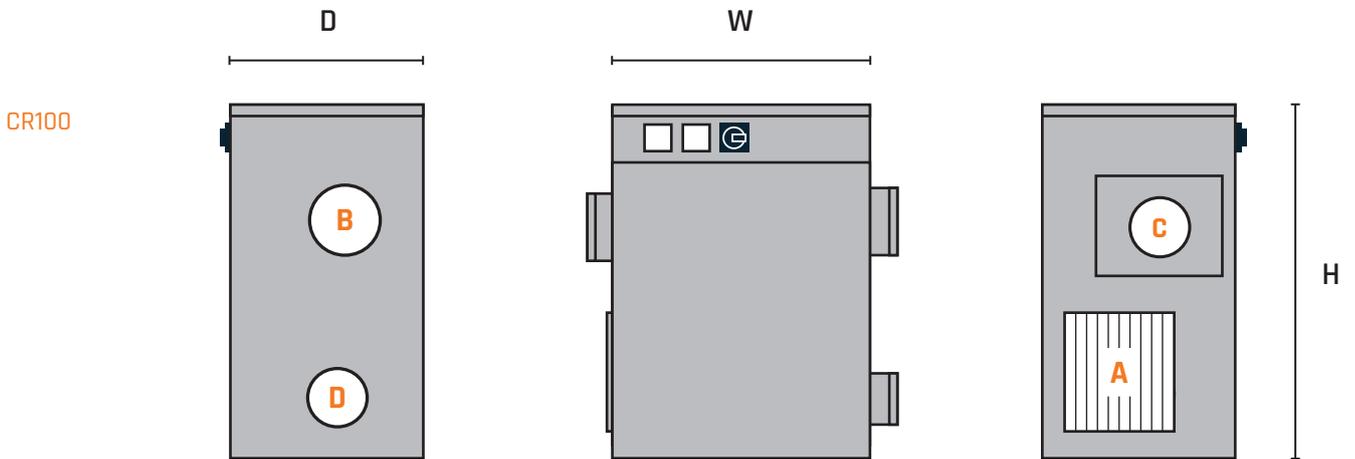


DATASHEET



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



TECHNICAL DATA

Performance data is based on nominal conditions.

COTES MOBILE WIND		CR80B-FC/FCS	CR100	CR240B	CR400BW
TECHNICAL DATA					
DRY AIR NOMINAL	m ³ /h	80	100	240	400
REGENERATION AIR NOMINAL	m ³ /h	40	38	40	90
SUPPLY/CONNECTIONS	V/Ph	230V-50Hz / 1xPH+N+PE	230V-50Hz / 1xPH+N+PE	230V-50Hz / 1xPH+N+PE	230V-50Hz / 1xPH+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	420/485	373	400	623
D	DEPTH	mm	313	284	333	405
H	HEIGHT	mm	327	520	361	431
	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