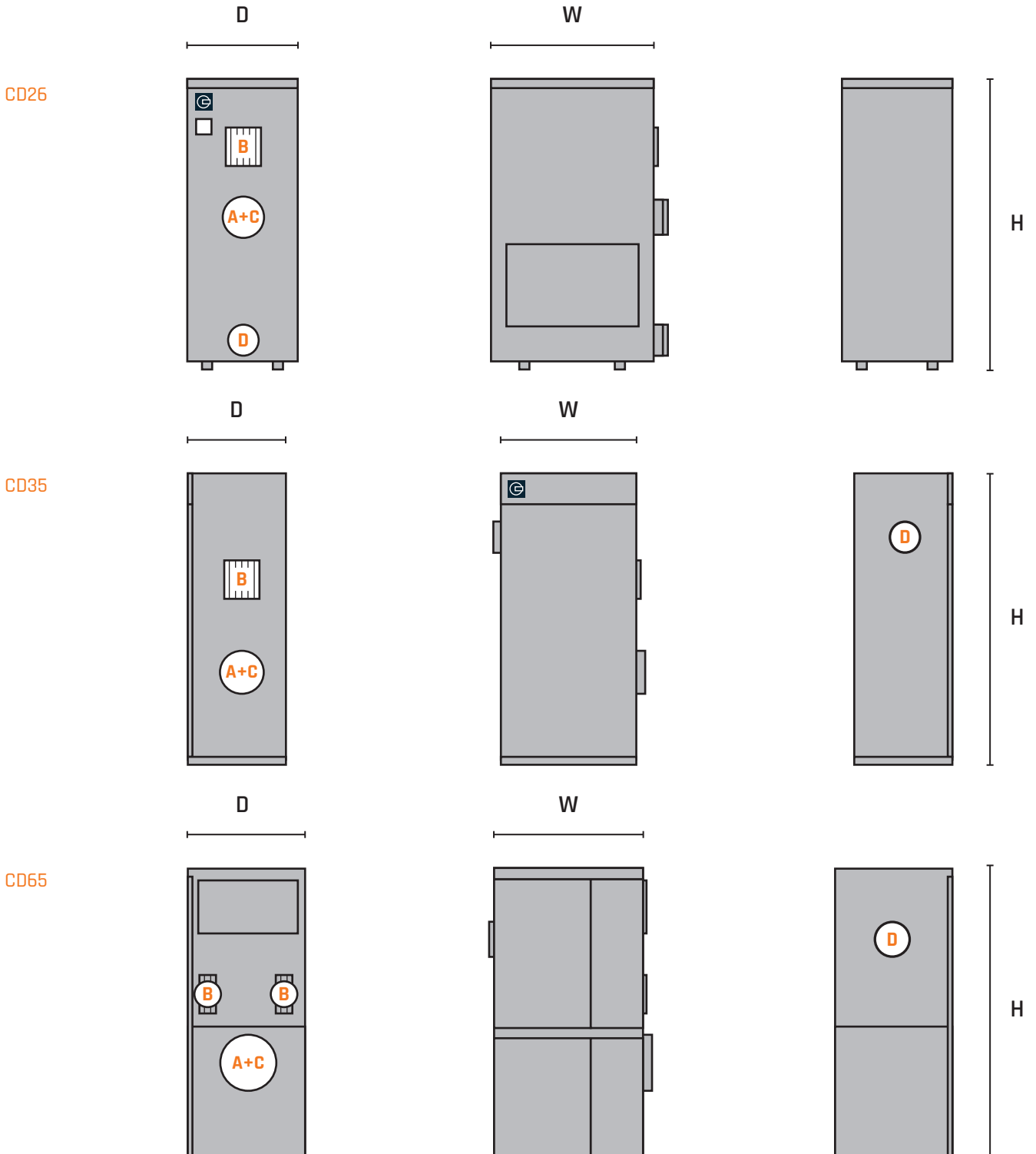


DATASHEET

Cotes Desalters are dry-air overpressure solutions designed to protect near-shore buildings and offshore structures from salt and moisture ingress, preventing corrosion and extending asset lifetime.



COTES DESALTER

TECHNICAL DATA

Performance data is based on nominal conditions.

COTES DESALTER		COTES DESALTER		
		CD26	CD35	CD65
TECHNICAL DATA				
DRY AIR NOMINAL	m ³ /h	80	300	1000
REGENERATION AIR NOMINAL	m ³ /h	40	150	500
SUPPLY/CONNECTIONS	V/PH	230V-50Hz / 1xPH+N+PE	400V-50Hz / 3xPH+PE	400V-50Hz / 3xPH+PE
CONNECTED LOAD	kW	1.2	5.3	15.7
REGENERATION AIR HEATER	kW	0.94	4	13.7
EXTERNAL FUSES	A	10	16	32
EXTERNAL PRESSURE	Pa	-100 to 100	-550 to 200	-600 to 200

DIMENSIONS AND WEIGHT

W	WIDTH	mm	484	624	1075
D	DEPTH	mm	333	454	829
H	HEIGHT	mm	840	1328	2001
	WEIGHT	kg	33	95	300

DUCT CONNECTIONS

A+C	PROCESS AIR INLET	mm	Ø100	Ø200	Ø250
B	PROCESS AIR OUTLET	mm	N/A*	N/A*	N/A*
D	REGENERATION AIR OUTLET	mm	Ø80	Ø125	Ø400

*Non-circular opening on side of the unit.