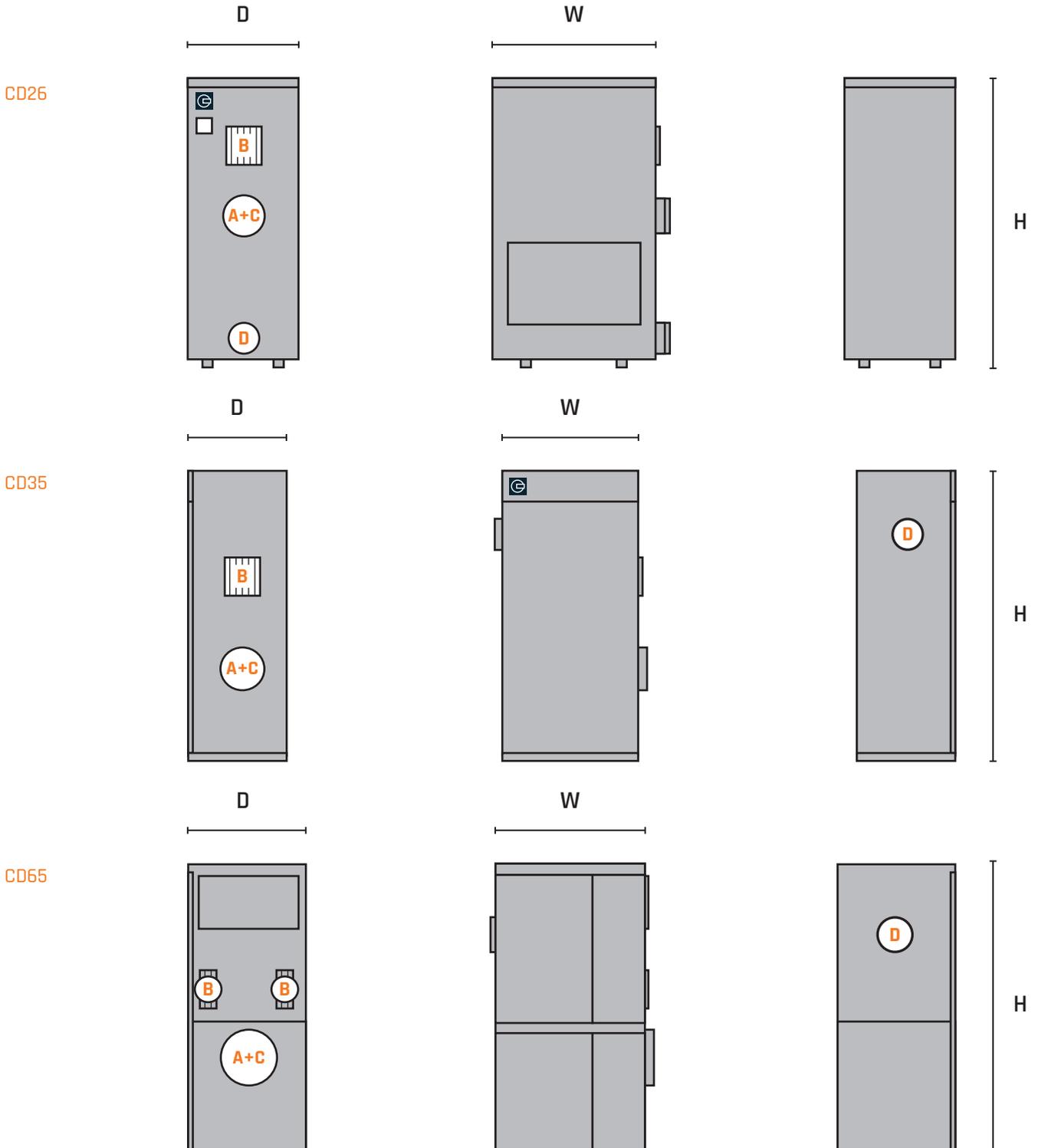


DATASHEET

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 20°C, 60%RH.

COTES DESALTER		COTES DESALTER		
		CD26	CD35	CD65
TECHNICAL DATA				
DRY AIR NOMINAL	m³/h	80	300	1000
REGENERATION AIR NOMINAL	m³/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	2010
	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.