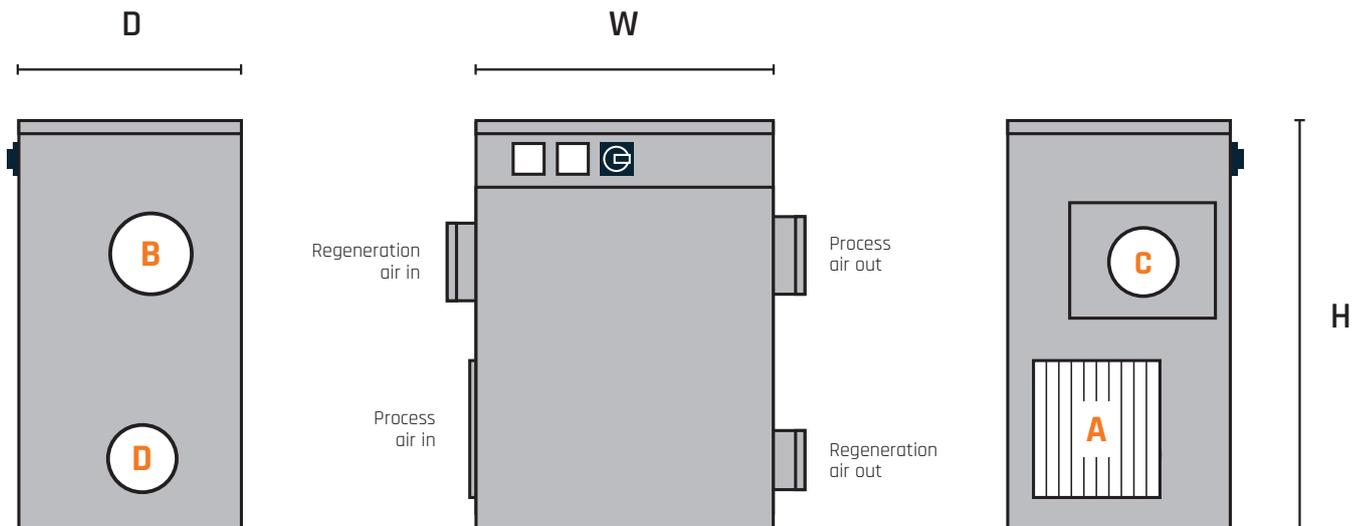


DATASHEET

Performance data is based on nominal conditions 20°C, 60%RH.

The CR100 is a compact and robust adsorption dehumidifier designed for precise humidity control in various small and mid-scale environments where humidity management is important.



TECHNICAL DATA

TECHNICAL DATA

DRY AIR NOMINAL	m ³ /h	100
REGENERATION AIR NOMINAL	m ³ /h	40
SUPPLY/CONNECTIONS	V/Ph	230V-50Hz / 1xPH+N+PE
CONNECTED LOAD	kW	1.00
REGENERATION AIR HEATER	kW	0.94
RECOMMENDED EXTERNAL FUSE	A	10
EXT. PRESSURE PROCESS AIR	Pa	150
EXT. PRESSURE REGENERATION AIR	Po	140
MOISTURE REMOVAL CAPACITY	kg/h	0.6

DIMENSIONS AND WEIGHT

W	WIDTH	mm	373
D	DEPTH	mm	284
H	HEIGHT	mm	520
	WEIGHT	kg	21

DUCT CONNECTIONS

A	PROCESS AIR INLET	mm	140 x 150
B	PROCESS AIR OUTLET	mm	Ø100
C	REGENERATION AIR INLET	mm	Ø100
D	REGENERATION AIR OUTLET	mm	Ø80