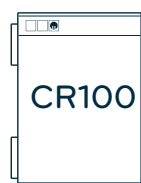


# COTES ALL-ROUND CR100



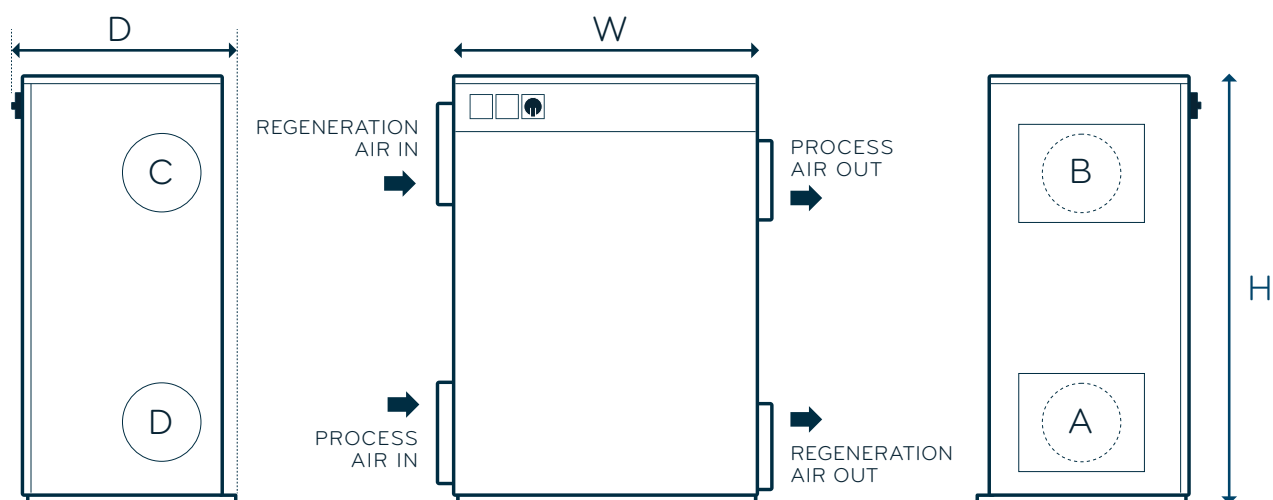
# TECHNICAL DATA AND CONFIGURATIONS

THE CR100			
		<b>0.6</b>	
<b>TECHNICAL DATA</b>			
DRY AIR NOMINAL	m <sup>3</sup> /hour	100	
REGENERATION AIR NOMINAL	m <sup>3</sup> /hour	38	
VOLTAGE/PHASES	V/Ph	230/1N+PE	
CONNECTED LOAD	kW	0.95	
EXTERNAL FUSES	A	10	
EXT. PRESSURE PROCESS AIR	Pa	150	
EXT. PRESSURE REGENERATION AIR	Pa	140	
CAPACITY AT 20°C, 60% RH	kg/hour	0.6	
SOUND LEVEL (sound pressure)	dBa	49	
<b>DIMENSIONS AND WEIGHT</b>			
W	WIDTH	mm	370
D	DEPTH	mm	280
H	HEIGHT	mm	520
A	PROCESS AIR INLET	mm	180 x 200
B	PROCESS AIR OUTLET	mm	Ø100
A & B	PROCESS AIR DUCT OPTION	mm	Ø125
C	REGENERATION AIR INLET	mm	Ø100
D	REGENERATION AIR OUTLET	mm	Ø80
WEIGHT	kg		21



## ANCILLARY EQUIPMENT

- Hygrostat
- Brackets for wall mounting
- Brackets for floor mounting



# COMPACT, VERSATILE AND ROBUST

## Easy to mount and install

Cotes All-Round CR100 dehumidifiers are particularly compact, with a moisture removal capacity of 0.6 kg per hour. The elegant stainless steel cabinet means it is easy to install these dehumidifiers even in places where they are on full view.

## Highly versatile

Cotes All-Round CR100 dehumidifiers are compact, uncomplicated units that are exceptionally robust and reliable.

The combination of a small footprint and high effectiveness makes them ideal for use in a vast range of places and for removing moisture from the air in many different industries.

## Condensation advantage

All-Round CR100 units can be fitted with an air-cooled condensation unit to condense some of the water from the regeneration air. This is a big benefit when a regeneration air outlet is not a good idea or cannot be fitted.

## Controls

All-Round CR100 units can be linked to all Cotes external controls — DR10, DA20, DH24, DCC — depending on your particular dehumidification needs and operating requirements.

## Want to know more?

Contact Cotes experts at  
T +45 5819 6322  
or [sales@cotes.com](mailto:sales@cotes.com)

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## IDEAL FOR USE IN

- Food industry processing facilities
- Cold stores/freezer facilities
- Waterworks
- General humidity management in all kinds of indoor spaces

## ADVANTAGES

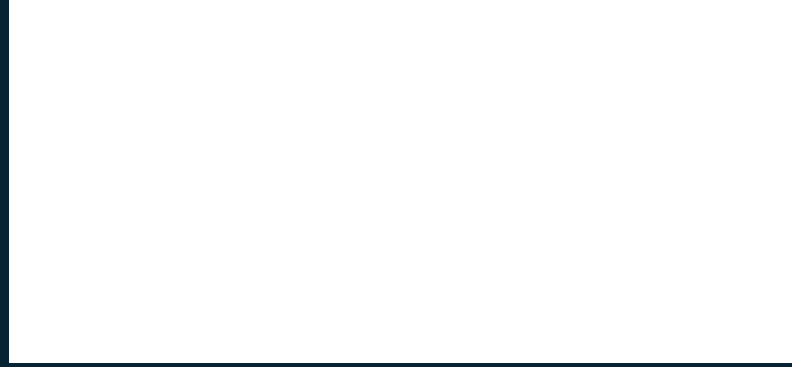
- Small measurements, low weight
- Sleek, elegant casing design
- High build quality
- Low-noise operation
- Free choice of external control system

## BENEFITS

- Easy to build in or hide, as required
- Can be mounted even where highly visible
- Runs quietly
- Long service life
- Extremely low maintenance and repair costs
- Low operating costs
- Easy to install

## CLOSE TO YOU

We have a worldwide network of Cotes experts ready to provide you with solutions to virtually any humidity management requirement.



September 2017

TALK TO US ABOUT WHAT'S POSSIBLE

COTES A/S

DENMARK

+45 5819 6322

SALES@COTES.COM

COTES.COM