## COTES ALL-ROUND CR100



### TECHNICAL DATA AND CONFIGURATIONS

THE C22 RANGE		C22E
		0.6
TECHNICAL DATA		
DRY AIR NOMINAL	m³/hour	100
REGENERATION AIR NOMINAL	m³/hour	38
VOLTAGE/PHASES	V/Ph	230/1N+PE
CONNECTED LOAD	kW	0.95
EXTERNAL FUSES	А	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
DIMENSIONS AND WEIGHT		
W WIDTH	mm	370
D DEPTH	mm	280
H HEIGHT	mm	520
A PROCESS AIR INLET	mm	180×200
B PROCESS AIR OUTLET	mm	Ø100
A&B PROCESS AIR DUCT OPTION	mm	Ø100
C REGENERATION AIR INLET	mm	100
D REGENERATION AIR OUTLET	mm	Ø80
WEIGHT	kg	21



### **ANCILLARY EQUIPMENT**

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

# REGENERATION AIR IN PROCESS AIR OUT PROCESS AIR OUT PROCESS AIR OUT AIR OUT AIR OUT AIR OUT

### 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

### **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.

YOUR LOCAL COTES REPRESENTATIVE

TALK TO US ABOUT WHAT'S POSSIBLE

COTES A/S DENMARK +45 5819 6322 SALES@COTES.COM COTES.COM