

# DATASHEET

## THE C65 RANGE - CONTROL CONFIGURATION

Redesigned and improved in 2021, the new C65 incorporates the heat recovery module as default functionality, improving energy efficiencies and making it arguably the most energy efficient mid-sized dehumidifier on the market.

MONITORING AND CONTROL SETUPS	BASIC A	PLC B	PLC C
Built in heat regeneration	X	X	X
Hour counter to monitor running time	X	X	X
Overheating alarm	X	X	X
Manually adjustable process fan	X	X	
Manually adjustable regeneration air fan	X		
External humidity sensor (RH%)		X	X
Service indicator to monitor maintenance requirements		X	X
Datalogging for tracking conditions		X	X
Service alarm monitoring		X	X
5.7-inch touch display		X	X
Filter and rotor service alarm		X	X
Control of regeneration air fan from the PLC interface		X	X
Measurement and control after dew point (option)		X	X
Timer, day/night timer and cycle timer		X	X
Network connectivity (optional)		X	X
Monitoring and control via smartphone app (optional)		X	X
Control of process air fan from the PLC interface			X
Extra external humidity sensor (R/H% and dew point) up to two external humidity sensors can be connected (single sensor included)			X
Monitoring and automatic adjustment of air flows			X
Quiet program			X
Custom program			X
Energy-saving program			X
<b>ADDITIONAL FUNCTIONALITIES</b>			
Process sensors upgrade			X
Specific humidity (g/kg) measurement			X
Energy+ saving program (for process applications)			X

