OS 330 & OS 331
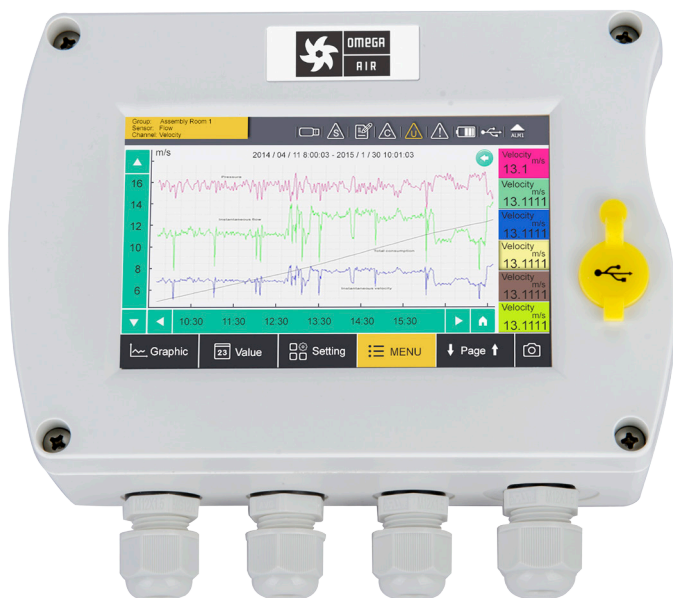## DISPLAY / DATA LOGGER

	OS 330	OS 331
Casing:	Size: 120 x 173 x 67 mm Protection class: IP65	
Display size:	5" (Resolution: 800 x 480)	
Power supply:	100 / 230 VAC / 15 W	
Ambient temperature:	0 to 50 °C	
Sensor inputs:	2 inputs for OS flow/dew point sensors 2 inputs for analog sensors (pressure sensor)-optional	
Communication interface:	RS-485, Ethernet, USB	
Alarm:	Red flashing display for pre-set alarm limit 2 alarm relay outputs	
Accuracy:	See sensor specification	
Included:	Wall mountable casing	Wall mountable casing Internal data logger USB cable OSM-S Software for data analysis (requires internet connection)

NOTE: Power supply cable is not included.

OS 215 & OS 220
DEW POINT SENSOR

	OS 215	OS 220
APPLICATION:	Refrigeration dryers	Adsorption & Refrigeration dryers
Measuring range:	Dew point: −20 to 50 °C Relative humidity: 0 to 99,9 % Temperature: -30 to 70 °C	Dew point: −100 to 20 °C Relative humidity: 0 to 99,99 % Temperature: -30 to 70 °C
Pressure range:	−1 to 50 bar	−1 to 16 bar
Accuracy:	Dew point: ± 2 °C	
Response time t90:	0 to −20 °C: 30 sec −20 to 0 °C: 10 sec	< 120 sec (descending), < 30 sec (ascending)
Connection:	M12, 5 pole	
Output signal:	4 to 20 mA, 2-wire	4 to 20 mA, 3-wire or loop powered (2-wire)
Process connection:	G 1/2" thread	
Ambient temperature:	-20 to 50 °C	0 to 50 °C
Protection class:	IP65	
Casing:	Process connection: stainless steel Casing: Zinc alloy	
Included:	Power cable with M12 connector (for connection to external display)	