SPXFLOW

TESTCOFFER WPCU

INTRODUCTION TESTCOFFER TYPE WPCU-1001 PRESSURIZER CONTROL UNIT

The testcoffer has proved itself to be a useful tool to check the correct operation of the pressurizer and thus keeping the wave guide/cable in optimum condition.

The test equipment has been provided with instruments to check

- the dew point, humidity and temperature of the supplied air
- the pressure of the system and the adjusted pressure of the pressure switches
- the setting of the pressure relief valve
- the airflow supplied by the pressurizer and/or the necessary purge flow
- the dew point, humidity and temperature of the ambient air.

The components have been assembled in a rigid case for optimal protection of the instruments and easy transportation



STANDARD TESTCOFFER WPCU-1001

The testcoffer is standard provided with the following instruments:

- Combined dew point, humidity and temperature analyser including digital display
- Low capacity flowmeter with valve (0,2 2 I/min.)
- High capacity flowmeter with valve (12 120 l/min.)
- Pressure gauge (0 60 mbar)
- Safety relief valve
- Connection tubes with nipples
- Battery for the dew point analyser
- Operation manual

OPTIONS

- Flowmeter with valve (2 25 I/min.)
- Flowmeter with valve (120 1500 I/min.)
- Pressure gauge (0 400 mbar)
- Pressure gauge (0 1,6 bar)
- Calibration check set

Remark: Flowmeters and pressure gauges for other ranges on request.



Technical data Testcoffer	
Dimensions	375 x 325 x 130 mm
Weight	7 kg

Technical data Dew point analyser		
Ranges	°Celcius	°Fahrenheit
Temperature *	-30 / +70	-22 / 158
Dew point *	-40 / +10	-40 / 50
Humidity	2% / 70%	

Technical data Flowmeters in I/min.			
	Standard	Option **	
Low capacity flowmeter with valve	0,2 - 2	2 - 25	
High capacity flowmeter with valve	12 - 120	120 - 1500	

Technical data Pressure Gauges		
Standard pressure gauge	0 - 60 mbar	
Optional pressure gauge **	0 - 400 mbar	
Optional pressure gauge **	0 - 1,6 bar	

* The dew point analyser is standard provided with a selection button for °C and °F

** Flowmeters and pressure gauge for other ranges on request



SPX FLOW, Inc. reserves the right to incorporate our latest design and material changes without notice or obligation.

local sales representative for product availability in your region. For more information visit www.spxflow.com.

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