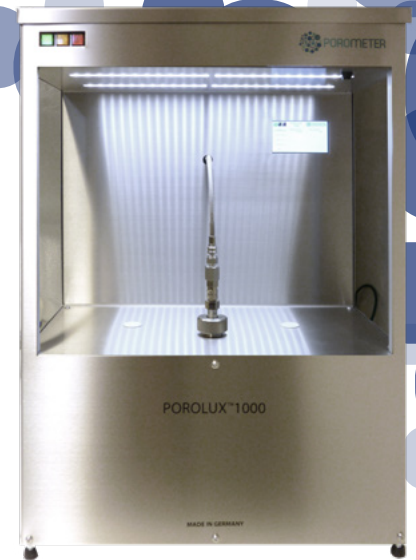


SPECIFICATIONS

POROLUX™ Pressure Step Stability Series



PRODUCT OVERVIEW

POROLUX™ 1000

POROLUX™ 1000LP

POROLUX™ 1000LF

	POROLUX™ 1000	POROLUX™ 1000LP	POROLUX™ 1000LF
Max pressure	35bar/500psi	8 bar/116psi	35bar/500psi
Min pore⁽¹⁾	13nm	80nm	13nm
Max pore⁽¹⁾	500µm	500µm	500µm
Max flow	200 l/min	100 l/min	10 l/min
Pressure sensors	5-50 bar	1-10 bar	0.5-50 bar
Switching of the pressure sensors	Automatic	Automatic	Automatic
Flow sensors	10-200 l/min	5-100 l/min	0.5-10 l/min
Switching of the flow sensors	Automatic	Automatic	Automatic
Accuracy of pressure and flow sensors	0.05% F.S.	0.05% F.S.	0.05% F.S.
Resolution of pressure and flow sensors	24 bit	24 bit	24 bit
FBP regulator	5-30 ml/min	5-30 ml/min	5-30 ml/min
Calculated FBP	Yes	Yes	Yes
Measured FBP	Yes	Yes	Yes

(1) Depending on the wetting fluid