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Products

Direct reading flow meters (refer to attached appendix for details)

Standards

LPS 1045: Issue 1.3 Requirements and Testing Procedures for the LPCB Approval and Listing of Direct Reading Flow Meters

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Appendix to Certificate No: 1385a **Mecon GmbH**

Issue: 03

Direct Reading Flow Meter

Product Name	Nominal Pipe Size to BS 1387 (mm)	Nominal Pipe Size to BS 3600 (mm)	Flow Range (I/min)	Connection Type	LPCB Ref. No.
Turbo-Lux 3	50	50	75 - 375	Groove	1385a/01
	65	65	150 - 750		1385a/02
	80	80	220 - 1100		1385a/03
			300 - 1500		1385a/04
	100	100	380 - 1900		1385a/05
			460 - 2300		1385a/06
			600 - 3000		1385a/07
			680 - 3400		1385a/08
	150	150	760 - 3800		1385a/09
			1130 - 5650		1385a/10
			1500 - 7500		1385a/11
			1900 - 9500		1385a/12
		200	2200 - 11000		1385a/13
			3000 - 15000		1385a/14
			3800 - 19000		1385a/15
			4500 - 22500		1385a/16

Notes:

1) These meters are provided with demountable measurement tubes (bypass meters) that are connected directly to the flow meter body. After measurements have been taken it is recommended that the measuring tube is either drained by inverting it or removed from the flow meter body. If removed the measurement tube must be drained and stored in the supplied packaging. The open orifice on the flow meter body must be sealed pressure tight with the cap supplied.

2) These meters have been approved for installation with the measurement tube in the vertical position.

3) Turbo-Lux 3 meters must be installed and maintained in accordance with manufacturers instruction's © MECON GmbH BA / Turbo-Lux® 3 / EN / 19-04

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