

Test data for acquired OEM Dräger Spirolog 8403735 flowsensors

The following test data relates to flow sensors acquired from various sources.

Table 1 is a box of unused flowsensors believed to be of a previous generation. The box bears no CE marking or manufacturing date, it states "Made In Germany". No instruction insert was received.



OEM Dräger Spirolog 8403735 (old style – cylindrical)				
Dräger Control Number	No.	Test results @23C		
		Top	Bottom	Difference
932150587J	1	3.514	3.476	0.038
932150587J	2	3.477	3.514	0.037
932150587J	3	3.395	3.532	-0.137
932150587J	4	3.445	3.444	0.001
932150587J	5	3.599	3.506	0.093

Table 1

Table 2 is a box of unused flowsensors of the most recent generation. The box bears the CE mark, a manufacturing date of 2013 and a packed date of 2013-11. It states "Made In China". The box contained instruction insert Edition 8, dated 2011-09.



OEM Dräger Spirolog 8403735-10 (new style – with narrow waist)				
Packed date	No.	Test results @23C		
		Top	Bottom	Difference
2013-11	1	3.343	3.320	0.023
2013-11	2	3.404	3.377	0.027
2013-11	3	3.324	3.350	-0.026
2013-11	4	3.393	3.338	0.055
2013-11	5	3.358	3.371	-0.013

Table 2

Table 3 is 2 individual flowsensors of the most recent generation. Sample 1 was obtained from a UK hospital and is unused. Sample 2 is from a hospital in the Middle East and is used. Both look identical and have a black plastic ring at the point where the connector stem meets the body of the flow sensor.



OEM Dräger Spirolog 8403735 (new style – with narrow waist)				
	No.	Test results @23C		
		Top	Bottom	Difference
Unspecified (unused)	1	3.323	3.377	-0.054
Unspecified (used)	2	3.373	3.395	-0.022

Table 3