Spectrophotometer Cells, Flowcell Type 71, Maximum Aperture

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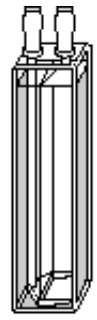
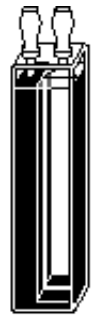
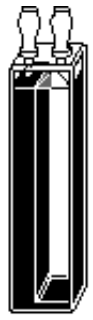


Type 71
10mm



Type 71B
1mm



Type 71B
10mm

Description:	**Starna Spectrophotometer Flow Cells**
Physical Configuration:	Flowcell which makes maximum use of the cell dimensions to give the largerst possible aperature both vertically and in width. See a demonstration of sample flow
Primary use:	Absorption measurement in useable range (see charts below)
Clear windows:	Two
Instrument:	Designed for use in all spectrophotometers
Path lengths available:	1, 10 mm
Most commonly used path length:	10 mm
Aperture dimensions:	7 mm wide x 40 mm high
Available 'Z' dimensions:	can be used with all Z dimensions
Usage note:	This flowcell should fit any standard spectrophotometer. The type 71B has black quartz walls to mask either side of the windows.
Connections:	Quartz tubulations, permanently fused to the top of the cell, allow for simple and secure push on or sleeved connections using flexible tubing such as silicone rubber, PTFE or PVC

Window material: Spectrosil Quartz or equivalent, useable range: 170 to 2700 nm

Starna	Path	Exterior			Interior			'Z'	Nominal	Number	
Catalog	Length	Width	Length	Height	Width	Length	Height	Dimension	Volume	Polished	
Number	mm	mm	mm	mm	mm	mm	mm	mm	ml	Windows	
71-Q-10	10	12.5	12.5	48	7	10	40	fits all	3.000	2	
71B-Q-1	1	12.5	12.5	48	7	1	40	fits all	0.300	2	Self Masking
71B-Q-10	10	12.5	12.5	48	7	10	40	fits all	3.000	2	Self Masking