

IR Sphinx Accessoires
Cuvettes



Spectrometer

**Cuvette
Alu**

**Cuvette
Stainless Steel**

**Cuvette
Low Volume**

Article number	90901-00	90902-00	90930-00
Application	Demountable standard cell for easy cleaning, for use in IRSphinx or sFTIR Transmission spectrometers	Demountable heavy duty cell for easy cleaning, for use in IRSphinx or sFTIR Transmission spectrometers	Demountable cell for low sample volumes, for use in IRSphinx or sFTIR Transmission spectrometers
Dimensions (H x W x D)	20 x 60 x 50 mm + fitting	20 x 60 x 50 mm + fitting	20 x 60 x 50 mm + fitting
Open aperture (W x D)	19 x 11 mm	19 x 11 mm	D = 19 mm
Mounting holes	M3	M3	M3
Weight	185 g	385 g	200 g
Pressure	max. 5 bar	max. 15 bar	max. 2 bar
Housing	Anodized aluminium	Stainless steel, 1.4301 / AISI 304	Anodized aluminium
Windows	ZnSe – Zincselenide	ZnSe – Zincselenide with milled in fluid channels	BaF2 – with drilled fluid inlets
Gasket	Viton	Viton	Viton
Spacer	PTFE, 100 µm (typical) / 50 µm / 25 µm (on request)	PTFE, 100 µm (typical) / 50 µm / 25 µm (on request)	PTFE, 100 µm (typical) / 50 µm / 25 µm (on request)
Fitting	G 1/8", 4 mm push in fitting	G 1/8", 6 mm SwageLok	G1/8", 4 mm push in fitting
Spare parts	Window kit, gasket kit, spacer kit	Window kit, gasket kit, spacer kit	Window kit, gasket kit, spacer kit
Heating/Cooling	Available as option		