

Bulk properties	Mass	kg	4.5
	dimensions: $l \times w \times h$	m	$0.5 \times 0.15 \times 0.2$
Connections	Plumbing	Sample: 1/8'' PFA with Swagelok [®] bulkhead connection Vacuum: 3/8'' polyethylene with barb connection	
	Electrical	11-pin 12 V, 5 V power and data	
Specific dimensions (see Fig. 1)	L	mm	1–76
	L_{INLET}		100
	L_{BLADE}		50
	R		40.5
	R_{INLET}		35
	R_{PIPE}		27.5
Structural	U	m s^{-1}	< 250
	OAT	$^{\circ}\text{C}$	-40/ + 40