

Specifications. Gastropod for Gas-Liquid Reactions

Gastropod - Gas Introduction Module

Part number **25620**

Gastropod - Gas Reaction Module

Part number **46820**

Commodity Code 8419899585

General Units Standard Options

Supporting Material Aluminium alloy

Standard

Gas pressure, bar	bar	25
Flow rate, mL/min	mL/min	0.1 - 10
Dimensions (l, w, h)	cm	33 x 19 x 15
Weight	kg	2
Fittings and Seals		Swagelok

Outer tube

	Material	Teflon	√
	Specifications	FEP	
OD, mm		3.2	
ID, mm		1.6	
Nominal Length, cm		100	√
Gas volume, ml		1.2	

Inner tube

	Material	Teflon (AF2400)
	Specifications	AF2400
OD	mm	1
ID	mm	0.8
Nominal Length, cm	cm	100
Liquid volume	mL	0.5

Manifold

Relief valve setting	26-27 bar	√
Pressure Gauge Limit	30 bar	√

Accessories

Portable Gas Reservoir

Part number	29660
Materials of construction	316 Stainless Steel
Volume	mL 150
Maximum Operating Pressure	bar 100
Maximum Gauge indication	bar 130
Relief valve	bar 130
Outlet connection to regulator	1/16"
Outlet Pressure Regulator range	bar 1 to 30

Portable Gas Reservoir, FFKM Seals

Part number **30790**

Note 1. Operating temperature is governed by the configuration of the equipment. The tubing is only stable to 150 C

Note 2. Because CRD has a policy of continuous product improvement, we reserve the right to change design and specifications without notice.