

Chameleon - Vertical Arrangement**Part number 63870**

Standard number of vessels		3
Maximum number of vessels		No maximum
Variable volume <i>option</i>		yes
Minimum volume <i>option</i>	mL	20

Standard

Reactor		Jacketed glass vessel
Nominal working volume	mL	100
Reactor diameter, OD	mm	75
Reactor diameter, ID	mm	60
Reactor height (to transfer tube)	mm	53

Temperature range	°C	-40 to +200
Heating method		Circulator
Connections		GL14 barbed fitting
Temperature Sensor (316 Stainless Steel sheath)		PT100
Sensor size	inches	1/8"

Pressure		Ambient
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Material		Glass
No of Ports		5
Port configuration		B14
No of ports		4
Port 1		Stirrer Motor
Port 2		Temperature probe
Ports 3 and 4		Free

Fluid Transfer Tube - flared end

	mm	6
	mm	4

Stirring method		Overhead
Impeller		Radial Impeller with 2 blades
Diameter	mm	25

Motor power	W	40
Min Speed	rpm	0, 250
Max Speed	rpm	1000
Stirrer material		316 Stainless Steel

Dimensions with stand (W x D x H)	mm	350 x 275 x 900
Weight with stand	kg	10

*All information is subject to change at our discretion as we continue to improve our product range