

BRS features comparison

	BRS III	BRS
Number of channels	9	6
Measurement resolution	9 ml (with option of 2 ml)	9 ml
Electronic hardware	New electronic hardware with significantly better performance and more functionalities	Hardware with more limited processing capacity
Volume detection capacity	130 000 litres	Limitless (because of cloud application)
Display	OLED display	No display
Software	Aurora™: embedded software accessible via web browser on any smart device. Explore the redesigned interface and enhanced features, including the capability to initiate and stop all channels, zoom in on graphs, flexible gas normalisation, phase-specific agitation control, and effortless raw data downloads.	Cloud based software application that require internet connection to the instrument.
Internet access	No internet access needed. All data stored and accessed locally	IT security promission and internet connection are required for cloud application
Reactor sizes	2 L CSTR reactors with the option to use larger size of CSTR and other high rate reactors.	2 L CSTR reactors with the option to use 5 and 10 L versions as well
Tubing	Polyurethane tubing with exceptional durability and minimal gas permeability	Tygon E3603 tubing
Accessories	Various accessories are included for better tube management and easier operation	Limited number of accessories