



MILESTONE
H E L P I N G
C H E M I S T S

STREAMLINE YOUR WORK WITH THE AUTOMATED OPTIONS FOR SRC SYSTEMS



| AUTOMATIC GAS LOADING AND FLUSHING OPTIONS

The use of inert gas is pivotal in any process with SRC systems, its automation provides better workflow and ensure greater cleaning of the high-pressure lines. Press “START” and then all the other steps will follow automatically and in full safety.



AUTOMATED GAS LOADING & FLUSHING

FASTER PROCESS

BETTER BLANKS

NO INERT GAS WASTES

THREE OPTIONS TO GAIN AUTOMATION WITH SRC SYSTEMS

I AUTOMATIC GAS LOADING

Automatize this step enables to further simplify and expedite the whole process, reducing your work to pressing START. The inert gas is loaded until it reaches the preset pressure value, then the microwave program starts.

I AUTOMATIC FLUSHING

The flushing is design to remove any residual condensation from the high-pressure lines. This procedure ensures better cleaning of the lines, longer lifetime of the components and allow to achieve even lower blanks levels.

	Summary of the Automated options		
	Automatic Gas Loading Module	GB-60 Gas Booster	Compressor
Fully controlled by software	Yes	Yes	Yes
Automatic gas loading	Yes	Yes	Yes
Automatic flushing	Yes	Yes	Yes
Inlet inert gas pressure	30-50 bar	4-10 bar	4-10 bar
Gas wasting (left in the cylinder)	30 bar	Negligible	Negligible
Inlet compressed air pressure	Not required	Yes. 3-6.5 bar	Not required
Maintenance	Not required	Extremely low	Moderate
Noise level	Negligible	Low	Moderate
Compatibility	All SRC systems: ultraWAVE, synthWAVE, ultraCLAVE		



Automatic Gas Loading Module



GB-60 Gas Booster



Compressor

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