

Multisampler

Equipment Name	Multisampler
Master Model	G3167B
Derived Model	G3167A, G5668A, G7137A, G7167A, G7167B, G7167C

Description of changes

Number	Master Model	Properties	Reporting itself
G3167B	Agilent Online Sample Manager	1300 bar	G3167B
	Derived Model		
G7167A	Agilent Multisampler	1300 bar	G7167A
G7167B	Agilent Multisampler	800 bar	G7167B
G7167C	Agilent Hybrid Multisampler	800 bar	G7167C
G7137A	Agilent Bio Multisampler	1300 bar	G7137A
G5668A	Agilent Bio-Inert Multisampler	600 bar	G5668A
G3167A	Agilent Online Sample Manager	800 bar	G3167A

Description of the difference.

The listed products are electrically identical with only differences in the max. pressure and the material of the hydraulic path.

Below a table with details of differences per model:

Description	G3167B	G3167A	G7167A	G7167B/C	G7137A	G5668A
Maximum pressure (Note 1)	1300bar	800bar	1300bar	800bar	1300bar	600bar
Hydraulic Path (Note 2)	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Bio-compatible material (non-ferrous)	Bio-inert material (non-ferrous)
Antennas	Maximum 3 Flush Pump, Metring Device, Injection Valve	As G3167B	As G3167B	As G3167B	As G3167B	As G3167B
Radio Unit	Main Board: 3 RFID Readers	Use same main and add-on board as G3167B	Use same main and add-on board as G3167B	Use same main and add-on board as G3167B	Use same main and add-on board as G3167B	Use same main and add-on board as G3167B
Electronics (Note 3 and 4)	HITAG reader chip conducted output power	Use same main board as G3167B	Use same main board as G3167B	Use same main board as G3167B	Use same main board as G3167B	Use same main board as G3167B

	26.81dBm @ 125kHz					
Reporting	G3167BA	G7167A	G7167B		G7137A	G5668A

NOTE 1: The Master models G3167B and the Derived models can handle both vials and microtiter plates.

NOTE 2: Derived models which are identical to the master model referred to in this declaration with regard to EMC and radio frequency emissions.

NOTE 3: All derived models use the main frame of master model. The differences between each model are realized by different hydraulic boxes.

NOTE 4: All hydraulic boxes use same blank board, RFID controller is on Mainboard for main frame.