

Gilson® Sample Processing Units

The Gilson® is a destination that can be used to simply collect samples, perform additional processing on samples and then distribute those sample further down the line to other instruments. A sample can be sent directly to it or first sent through the Cell Removal System. Once the sample is at the Gilson®, it can organize the sample into different vials or send it on to analyzing devices like Waters, Thermo and Agilent LC systems, or bioprocess analyzers such as the Cedex BioHT or HiRes. The Gilson® is fully integrated with the MAST system and is configured through the MASTconnect software.

FEATURES

- Performs additional liquid handling processes on samples such as:
 - Protein A purification
 - Solid phase extraction
 - Filtrations
 - Dilutions
 - Digestions
 - Additions
- Transfers sample automatically to secondary analytical devices

SPECIFICATIONS GX-271

Product Characterization	Specification
Width	23.5 in (59.7 cm)
Height	22.5 in (57.1 cm)
Depth	21.3 in (54.1 cm)
Weight	48 lbs (22 kg)
AC Input Voltage	220/110 VAC
AC Input Frequency	50/60 Hz
AC Current Rating	0.25-0.5 A
Required Components	Connection to MAST System

SPECIFICATIONS GX-241

Product Characterization	Specification
Width	15.4 in (39.0 cm)
Height	18.5 in (47.0 cm)
Depth	19.8 in (50.0 cm)
Weight	17.0 lbs (7.7 kg)
AC Input Voltage	220/110 VAC
AC Input Frequency	50/60 Hz
AC Current Rating	0.25-0.5 A
Required Components	Connection to MAST System



Gilson® GX-271 with Dual Syringe Pumps Shown