

SPECIFICATIONS

3Flex[®] Chemisorption



ADSORPTIVE GAS INPUTS

Adsorptive Gas Inputs	6, expandable to 12
-----------------------	---------------------

CONTROL OF CRYOGEN LEVEL ON SAMPLE TUBE

Control of cryogen level on sample tube	Isothermal jacket
---	-------------------

DEGAS

Ports	3 in situ, optional Smart VacPrep provides 6 additional degas ports
-------	---

DEWAR

Capacity	3.2 L capacity, > 80 hrs (single tube, no isothermal jacket)
----------	--

ELECTRICAL

Voltage	100 / 115 / 230 VAC
---------	---------------------

Frequency	50/60 Hz
-----------	----------

FURNANCE

Furnance	Ambient to 1100 °C ± 1 °C to 700 °C ± 2 °C to 1100 °C
----------	---

GAS CONTROL MASS FLOW CONTROLLER

Gas Control Mass Flow Controller	Flow up to 200 cm ³ /min ± 1% of set-point
----------------------------------	--