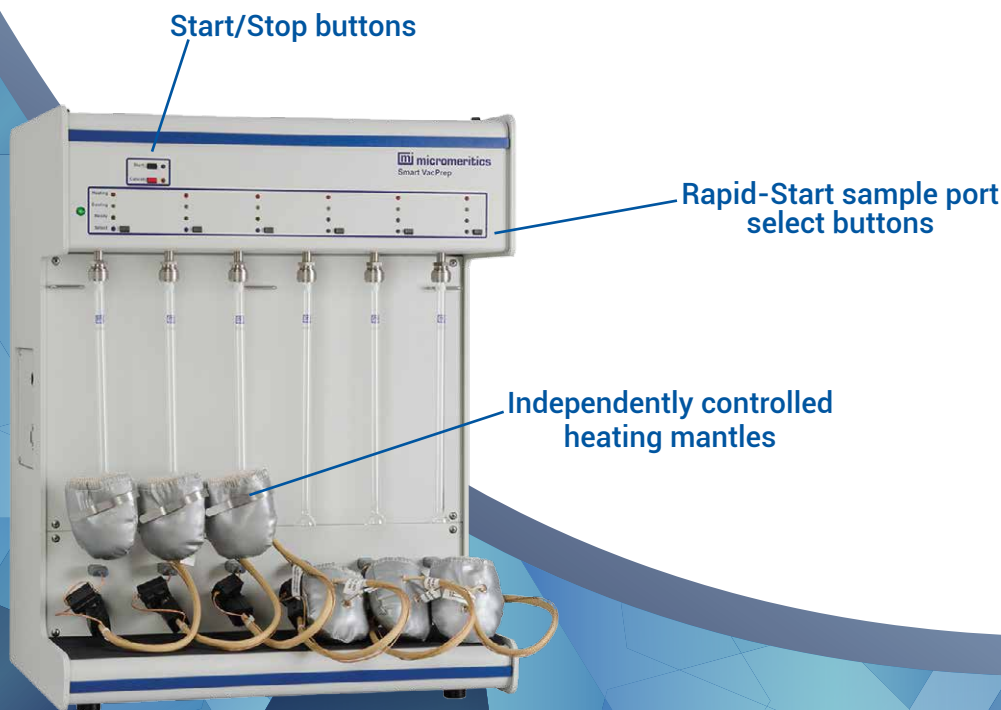


Smart VacPrep

Gas Adsorption Sample Preparation Device

Specifications:*

Capacity:	Six ports
Degas Method:	Heat and vacuum
Vacuum Control:	Servo-controlled rates to minimize or eliminate sample elutriation
Evacuation Rate:	Selectable evacuation rate from 1.0 to 50.0 mmHg/s
Heating of Samples:	Heating mantles
Temperature Range:	40 to 450 °C in one degree increments
Temperature Control:	One ramp during evacuation phase, five additional ramps during subsequent phases
Temperature Accuracy:	Deviation less than ± 10 °C at the sensing thermocouple embedded in the heating mantle
Heating Ramp Rate:	Selectable from 0.1 °C per minute to 10 °C per minute
Hold Time:	Zero to 999 minutes in one-minute increments
Backfill Options:	Automatic backfill
Dimensions:	Height 69 cm (27 in.), Width 53 cm (21 in.), Depth 43 cm (17 in.)
Weight:	70 lbs (32 kg)



*In keeping with a policy of ongoing product improvement, specifications are subject to change without notice