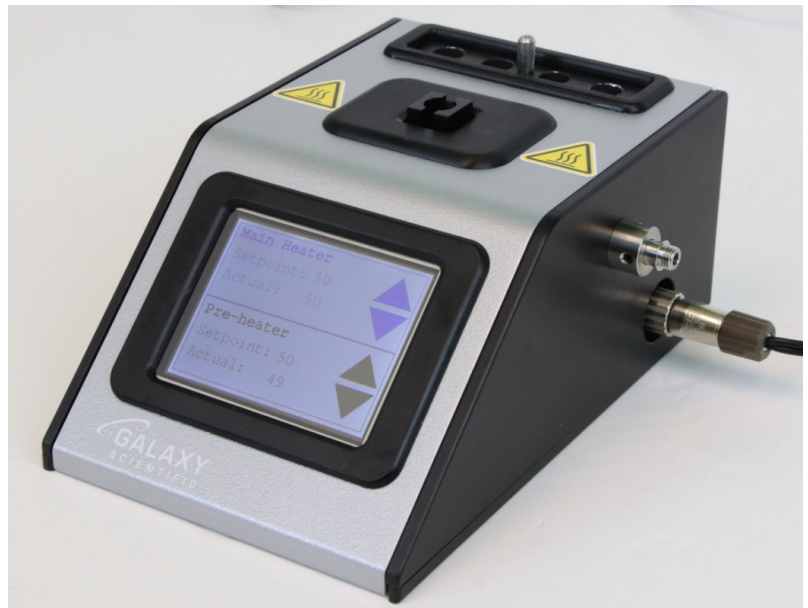


Compact Heated Liquid Sampler

The compact heated liquid sampler is used with Galaxy Scientific's QuasIR 2000 fiber based FT-NIR spectrometer to analyze liquid based products' samples. It features a temperature-controlled fiber coupled main sample chamber along with a preheating chamber which is designed to hold multiple samples at a time. The compact heated liquid sampler has an easy to read 3.2" touch screen interface where the temperature values are displayed and set.

Features:

- Preheating chamber insert block (holds (4) 8mm sample vials or (5) 12 x 12mm cuvettes)
- Vial insert for 8mm vials for main sample chamber
- Easy to read 3.2" touch screen interface
- SMA 905 fiber connections
- 24V brick power supply



Compatibility:

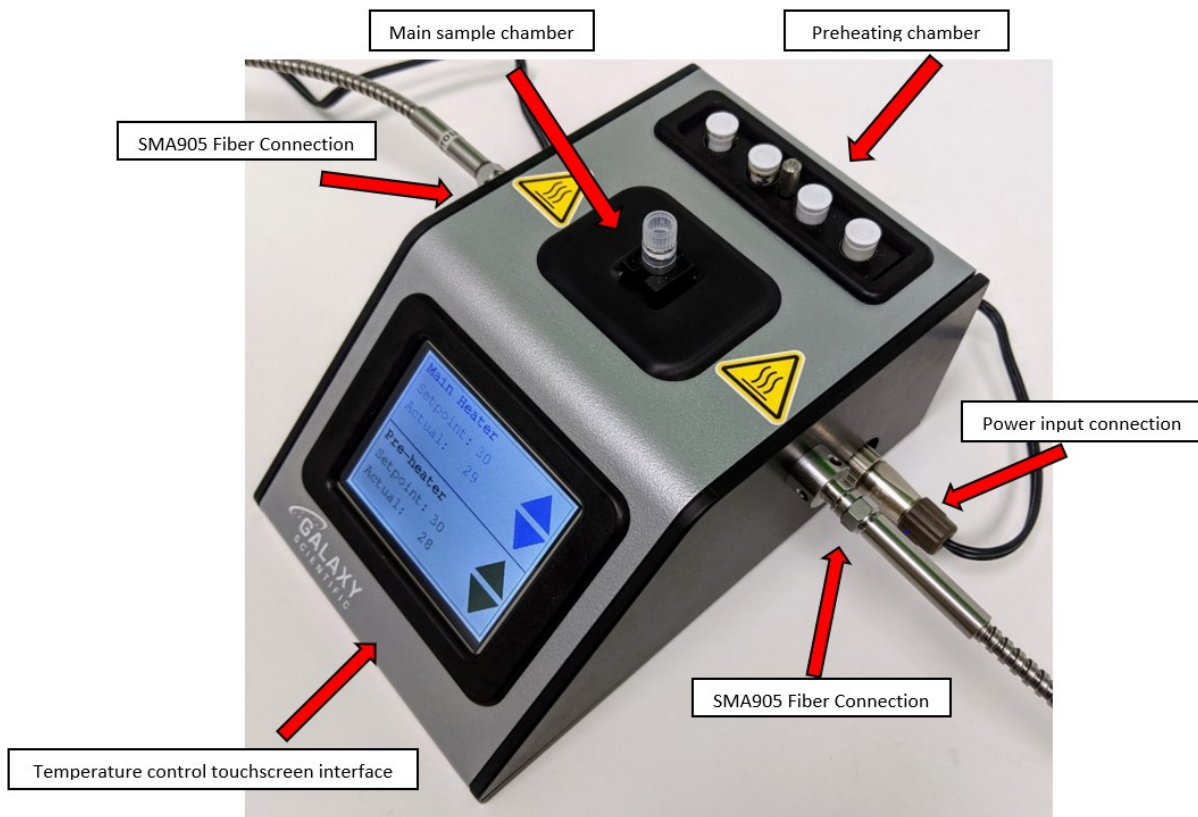
- Galaxy Scientific's QuasIR 2000
- Inquire about other spectrometers



Compact Heated Liquid Sampler

Specifications

General Specification	Value	Alternate Value/Benefit
Dimensions (W x D x H)	143.3 x 164.1 x 71.5 mm	5.6 x 6.4 x 2.8 in
Weight	> 2 lbs	> 0.9 kg
Power Supply	24 V / 2.1 A / 50 W	
Compatible Fiber	SMA905 coupled 600-micron fiber	
Main Sample Chamber	Heated or Cooled	
Main Sample Chamber (temperature range)	15 to 100 degrees C	59 to 212 degrees F
Pre-heating samples chamber	Heated Only	
Pre-heating samples chamber (temperature range)	25 to 100 degrees C	77 to 212 degrees F



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