

Flexotherm

ModFlex Ammonia Scrubber



Neptech, Inc. - Manufacturer of Flexotherm branded products
2000 E. Highland Rd. - Highland, MI 48357
Cage code-4PKA3 Duns-780473059
Phone: 810.225.2222

www.neptechinc.com
www.flexotherm.net

ModFlex – Ammonia Scrubber



Temperature Controller
PID Controlled
Range: Up to 200°C
RTD Sensor

Anodized Aluminum Case

Laser Etched
(Option to Add (Engrave) Customer Brand / Logo)

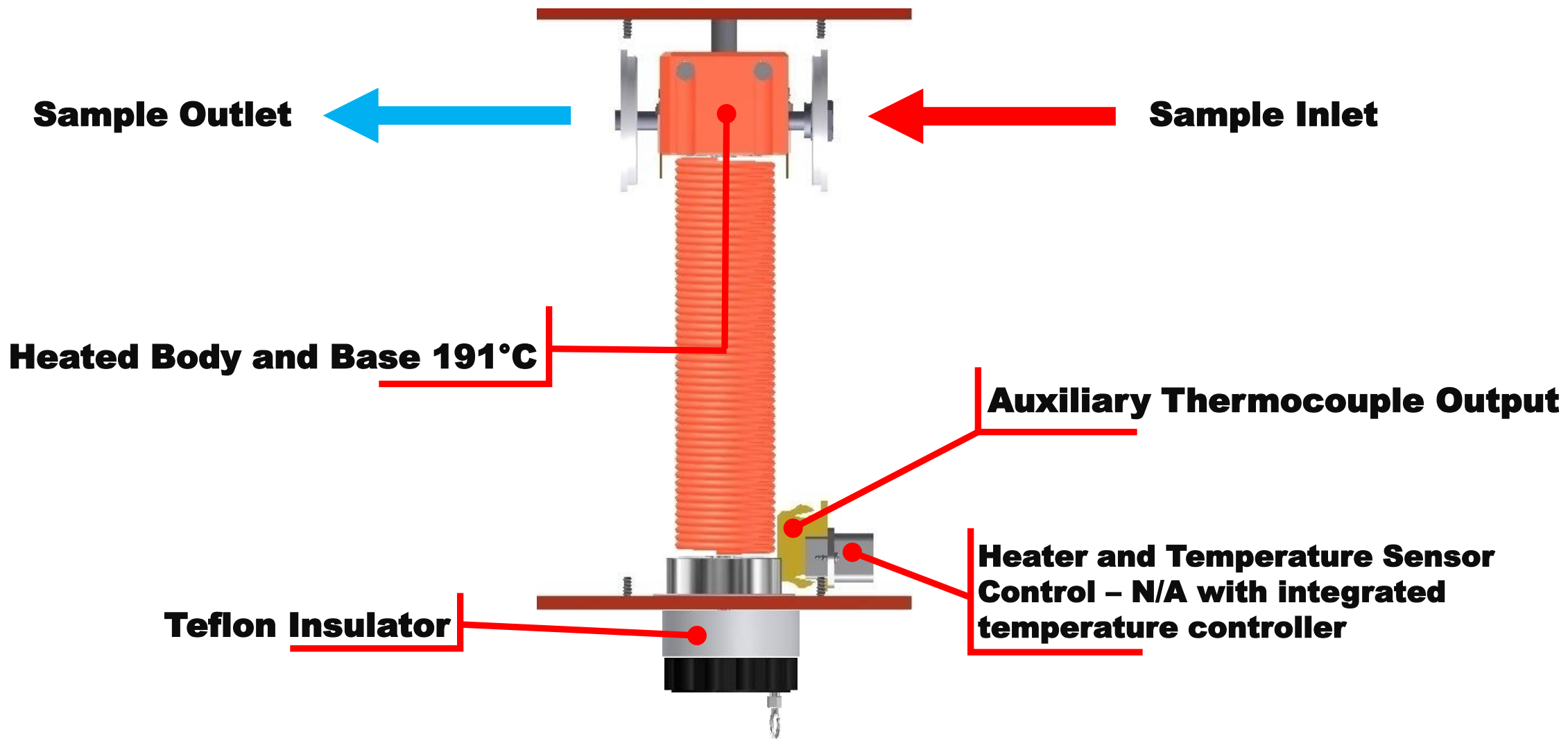
Cap with Integrated
Safety Lock

Heater and Temperature Sensor Control

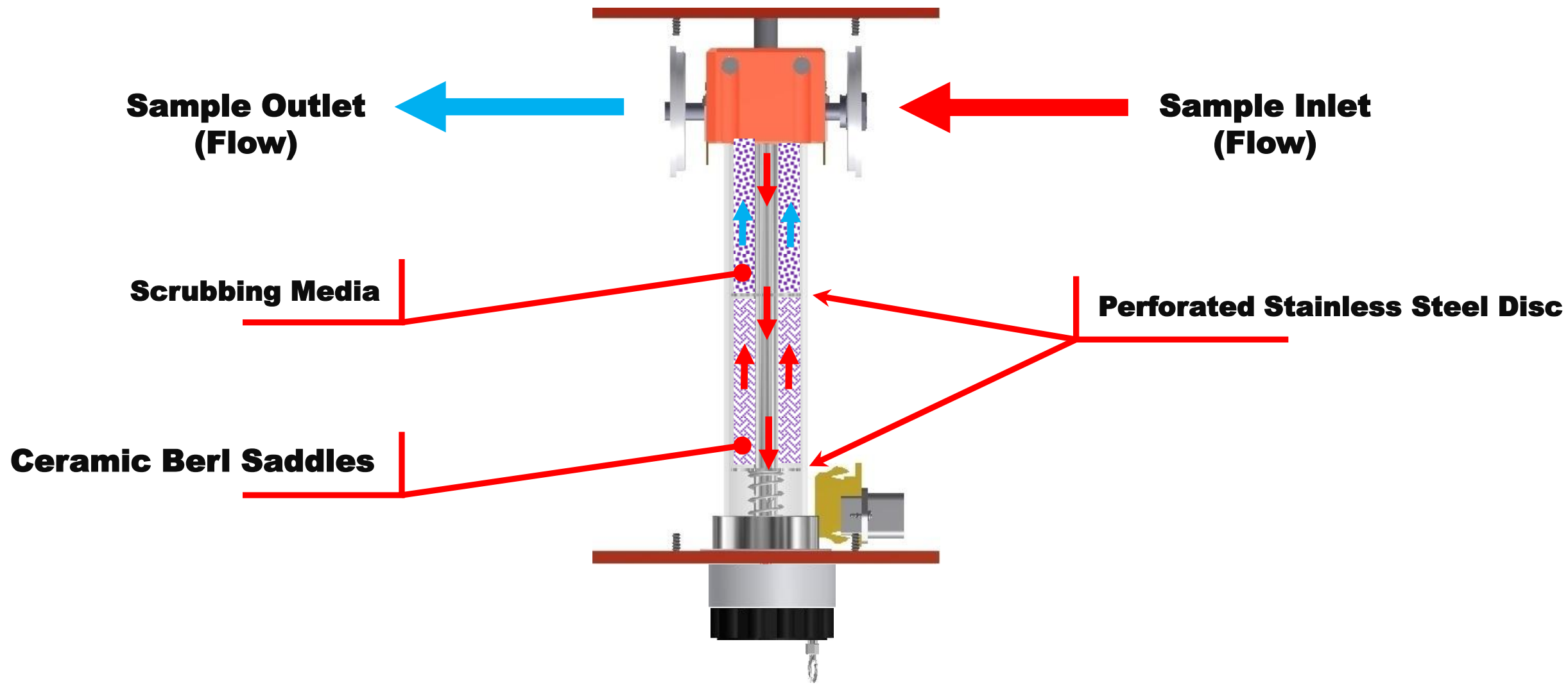
N/A with integrated temperature controller



ModFlex – Ammonia Scrubber



ModFlex – Ammonia Scrubber



ModFlex – Ammonia Scrubber



Neptech's Ammonia Scrubber Summary



✓ **Engineering Design**

Anodized Aluminum Case

Option to Add (Engrave) Customer Brand / Logo

✓ **Temperature Controller**

RTD Sensor

PID Controlled

Range: Up to 200°C

✓ **Performance**

Per Scrubbing Media Manufacturer, one filling should last for about 40,000 liter-ppm-hours. For example, with a gas containing 1 ppm of ammonia at a flow rate of 1 lpm, the media would last 40,000 hours (4,5 years), while with a gas containing 10 ppm at a flow rate of 5 lpm, the media would last 33 days.

✓ **Options**

Thermocouple Types – J, K, E or T

Integrated Temperature Controller (as shown)

FOR MORE INFORMATION PLEASE CONTACT US

+1(810) 225-2222

www.neptechinc.com

www.flexotherm.net