

COMPREHENSIVE SERVICE SOLUTIONS

Mercury Freedom System

Stock up & Save

Get **25%** off* your factory spare parts/kit order

- **25%** discount - Mercury Freedom System Spare Parts & Kits
- Now thru 12/31/2020
- Must mention discount code: **2020 Hg Spares**
- Bundle with any of our Mercury Freedom System service offerings
- Certain restrictions apply, see your Sales Representative for details

Take advantage of our year-end Mercury Freedom System spare parts & kit promotion! (limited time only)

Service Offerings include:

- Installation & Start-up Assistance
- RATA Support
- Preventive Maintenance Service Agreements
- Extended Warranty Service Agreements

Calibration Services

Thermo Scientific offers NIST Traceable Calibrator Recertification services. Our factory depot repair will compare and validate your Thermo Scientific Model 81i Mercury Calibrator to a NIST Traceable Vendor Prime.

- Calibrate to NIST traceable reference methods
- Compliant with Utility MATS and Cement MACT
- Conduct Relative Accuracy Test Audits with confidence
- Provide NIST Traceable documentation verifying concentration outputs



Avoid unnecessary
Downtime

Part Number	Kit Description	Qty
103622-00	Tune up for Probe (83i fast loop)	
100634-00	Ferrule, Graphite	1
100635-00	Ferrule, Tube, Graphite	1
101074-00	Fitter, In-Line, 1/4T OD, 15u, CTD	1
102706-00	Scrubber, Mercury Probe	1
102989-00	Assy, Critical Orifice (Spares)	1
103633-00	Brush-Nylon, 16GA, .25x4x26, BLK	1
104303-00	Brush-Nylon, Female, THD 3/8"	2
104304-00	Brush-Nylon, Female, THD 1/2"	2
104305-00	Brush-Nylon, Female, THD 5/8"	2
104306-00	Brush-Nylon, Female, THD	5
104307-00	Rod, Extension, 24"	1
104500-00	Assy, Core, Convertor, Mercury	1
2049.870	Ferrule, Front, 1/4T OD, SS	30
2049.871	Ferrule, Back, 1/4T OD, SS	30
2049.872	Nut, Fitting, 1/4T OD, SS	30
4205	TBG PFA TEFLON 7006043 1/4	50
118132-00	Annual Service, 85 Probe	
100429-00	Thermocouple Type K	1
104500-01	Core Assy 9" Kit W/Ferrules	2
115451-00	Oring, Kairez 7075, Size AS568	4
117204-00	Filter, SS, Glass Coated	1

Part Number	Kit Description	Qty
103959-00	Spare Parts, Hg System (83i fast loop)	
100429-00	Thermocouple Type K	1
100634-00	Graphite ferrule, 1/2"	1
100635-00	Graphite ferrule, 3/4"	1
101021-00	Assy, Flow Transducer	1
101023-00	Assy, Pressure Transducer	1
101074-00	Filter, In-Line, 15mic, SS	1
101288-00	Hg Lamp	1
101390-00	Assy, Solenoid (I-Series)	1
101605-00	Switch, Thermostat, 500f	1
101681-00	Assy, Pwr Sply Without Cables	1
101707-00	Assy, Hg Scrubber	1
102204-00	Assy, Regulator	1
102307-00	Probe Firerod Heater	1
102526-00	Assy, Valve 1-Solenoid Valve	1
102527-00	Assy, Valve 2-Solenoid Valve	1
102528-00	Assy, Valve 3-Solenoid Valve	1
102529-00	Assy, Valve 4-Solenoid Valve	1
102530-00	Assy, Valve 5-Solenoid Valve	1
102728-00	Ceramic heater	1
103212-00	Assy, Press Xduc, Vac 15psia	1
103220-02	Assy, Press Xduc, 2-60	1
103131-00	Interface board	1
103343-00	Relay, Mechanical, 24vdc, 25a	1
103344-00	Relay, Solid State, 25a	1
103344-01	Relay, Solid State, 50a	1
103408-00	Pump, Vacuum,	1
103555-00	Assy, Inertial Fltr, Spare Part	1
103556-00	Assy, Slurry Cup	1
103571-00	Assy, Fltr Adapter, Spare Parts	1
103622-00	Kit, Tune Up For Probe	1
104235-00	Kit, Fuses For Hg System	1
104302-07	Orifice, SS, CR Coated, #7	1
2126.052	Critical Orifice 250 SCCM	1
2136.335	Solenoid Valve 115V	1
4158	Charcoal, (Per Pound)	1
6998	Desiccant, Dri-Rite Mt (2 Lb)	1
7075	Purafil, (Pound)	1

*Can not be combined with other promotions or contracted discounts. Not valid on previous purchases. Must purchase the Spare Parts kit at the same time as the bundled service offerings and/or spare parts. Discount only applicable to sales made with a binding purchase order received on or before 12/31/2020. Customers must accept delivery by 12/31/2020.

USA

27 Forge Parkway
 Franklin, MA 02038
 Ph: (866) 282-0430
 Fax: (508) 520-2800
 orders.aqi@thermofisher.com

Find out more at thermofisher.com/mercury