

8200 FAB Tips

The FAB tips used on the 8200 (Thermo #70001-20285) are available from S.I.S.™ In addition to the copper tip we have stainless steel and gold plated stainless steel tips.

Part No.	Description
FINFAB1	FAB tip-Copper
FINFAB	FAB tip-Stainless Steel
FINFAB2	FAB tip-Gold plated, SS



8200 Temperature Sensor

The platinum resistance temperature sensor for the Thermo 8200 is available. This sensor is a 50 ohm PRT and it comes complete with connectors and copper foil.

Part No.	Description	Price
PRT10	PRT for 8200	



PRT10

MAT90/900 Source Heaters

The source heaters for the Thermo MAT90 and 900 instruments are in stock for immediate shipment.

Part No.	Description	Price
FH2	Source Heater	
FILREP	Source Heater Repair 6 or more	



FH2

MAT90 Transfer Line Heater

The transfer line heater used on the MAT90 (Thermo MAT #M0000-0385890) is available from S.I.S. This heater cartridge is 8" long by 3/16" diameter and is rated at 100 watts and 110 volts.

Part No.	Thermo No.	Description	Price
SC188	M0000-0385890	MAT90 Transfer Line Heater	



SC188

MAT90/900 Transfer Line Repair

The transfer line on the Thermo MAT90 and 900 mass spectrometers can be repaired. This service includes replacement of the heater cartridge and temperature sensor if necessary. The outside of the transfer line shaft is also cleaned.

Part No.	Description	Price
REP900	MAT90 Transfer Line Repair	

MAT90 PTFE O-Ring

The PTFE 'O' ring for use on the MAT90 side flange is available. It has a 3 1/8" ID and a cross sectional width of 1/16". Call for other sizes.

Part No.	Description	Price
T116318	PTFE O-Ring	

8200 Bellows Repair

The bellows for the Thermo MAT 8200 is repairable by S.I.S. A diaphragm type metal bellows is welded into place to provide an assembly with an expected life equal to or greater than the original bellows.

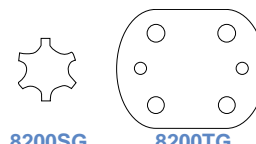
Part No.	Description	Price
REP95	Bellows Repair	



8200 Inlet Gaskets

The PTFE membrane (90066) and PTFE star gasket (55003) used in the inlet on the 8200 are available from S.I.S.

Part No.	Description
8200TG	PTFE Membrane
8200SG	PTFE Star Gasket



8200SG

8200TG

MAT90/900 Transfer Line Tip

The vespel transfer line tip for use on the MAT90 transfer lines is available from S.I.S.

Part No.	Thermo No.	Description	Price
TL9010	44437	MAT90 Transfer Line Tip, Vespel	

Thermo MAT PRT Lead Repair

The leads on the platinum resistance thermometer sensors can be repaired by S.I.S. in many cases. We cannot repair cracked sensors. If the lead is broken right at the sensor, it cannot be repaired.

Part No.	Description	Price
REP56	PRT Lead Repair	

Thermo MAT Ion Collector Repair

If the tab on the ion collector becomes damaged or broken, it can be replaced by S.I.S. This repair service does not include complete cleaning of the ion collector, however we will polish as much of the collector as possible.



Part No.	Description	Price
REP56	PRT Lead Repair	

*When "Thermo" is indicated, it is intended to imply "Thermo Fisher Scientific Corp"