



System information and Worksheet for Hot Oil Filtration Selection

System Description

Company: _____

Address: _____

Contact: _____

Telephone: ()- _____ Fax: ()- _____

Heater Manufacturer _____ Model _____ Age _____

Kilowatts/Btu/hr. _____ System is: Open _____ Closed _____

System Volume _____ gallons Pump: Manufacturer: _____ Model: _____

Type: _____ Flow: _____ USGPM Pressure: _____ PSIG

Relief Valve pressure setting: _____ PSIG.

Line Size: From heater _____ To heater _____

Fluid Temperature: Inlet _____ °F/°C Outlet _____ °F/°C

Operates: hrs/day _____ days/yr _____

Max. Heat Exchange Surface Temperature _____ °F/°C

Heat Source: Gas Electric Oil (circle one)

Expansion tank type: Nitrogen blanket Thermal buffer and/or De-aerator None

Size of Expansion tank _____ gallons.

Heat applicators: Reactor Extruder Oven Other
 Pasteurizer Still Calendar
 Dryer Fryer Fractioning column
 Steam gen. Heat reclaim Ironer

Fluid Information: (Attach MSD sheet) _____

Cleaning frequency _____ Date of last fluid analysis (attach copy) _____

Describe problems: _____

Send To:
MultiTherm LLC
3223 Phoenixville Pike
Malvern, PA 3255
Fax: 610-408-8365
Phone: 610-408-8361
Techinfo@multitherm.com