

# **Application Brief**

SUBMITTED BY: Paul Wild, Eclipse Combustion, Ltd. - Great Britain.

APPLICATION: Vertically firing Thermal Fluid Heater. Chemical.  
Customer: Zaklad - Poland.

EQUIPMENT INSTALLED: Indirect-Fired Vortometric 10V-MI-G Burner System.  
Combustion Air Fan. Flame Failure and Temperature Control Line.  
Flame Failure Control Panel.  
Burner sequencing controller, FSM 86 (Elcontrol) valve proving box,  
LDU11 (Landis) temperature controller 818's (Eurotherm).

TYPE OF FUEL USED: Natural Gas.

REQUIREMENTS: To offer 16,000,000 Btu/hr of heat with modulating/flame control.  
Special requirement - Ramp/Soak.

RESULTS: Two repeat orders.

