



SIZE DESIGN REPORT FOR HOTCAT PIPELINE HEATER

COMPANY			
JOB			
LOCATION			
CONTACT			
REQUIRED DEL DATE			
SHIP TO ADDRESS			
VALUES KNOWN			
INLET GAS PSIG		PSIG	Thermal Design Pressure
INLET GAS TEMP. °F		°F	
OUTLET GAS PSIG		PSIG	Downstream of Regulation
DESIRED OUTLET GAS TEMP. °F		°F	Downstream of Regulation
SPECIFIC GRAVITY			
FLOW RATE		SCFH	
FLOW RATE		MMSCFD	
SITE ELEVATION FT		FT	
MECHANICAL DESIGN PSIG			
CHOOSE ONE OF THE FOLLOWING			
AUTOMATED			
MANUAL			
POWER AVAILABILITY			
VOLTAGE			
SINGLE PHASE			
THREE PHASE			
AMPERAGE LIMITATION			

NOTE: CLASS I, DIV 1 GROUP D (Manual heaters) CLASS I, DIV II, GROUP D: Manual & Automated Heaters

SPECIFY: TOWNBORDER STATION, TURBINES, GATE STATION, COMPRESSOR STATION

**BRUEST CATALYTIC HEATERS
HOTCAT DIVISION
PO Box 827, Independence, KS 67301
800.835.0557 (Phone) 620.331.3402 (Fax)**

Fillout and Fax or Email form to:

Ken Wilburn: ken@cat-group.com
Debbie Mitchell: debbie@cat-group.com