

## HIGH TEMPERATURE CAMERA SPECIFICATION SHEET- ENGINEERING INFORMATION

ENGLISH UNITS	MARK THE APPROPRIATE SELECTION OR FILL IN THE BLANK
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<b>FURNACE INFORMATION</b>	
FURNACE TYPE	<input type="checkbox"/> SUPERHEATER <input type="checkbox"/> KILN <input type="checkbox"/> THERMAL CRACKER <input type="checkbox"/> INCINERATOR <input type="checkbox"/> GLASS <input type="checkbox"/> OTHER _____
FURNACE OPERATING TEMPERATURE	_____ FAHRENHEIT
TEMPERATURE AT INSIDE WALL WHERE CAMERA WILL BE INSTALLED	_____ FAHRENHEIT
INTERNAL PRESSURE	_____ PSI
FUEL TYPE	<input type="checkbox"/> GAS <input type="checkbox"/> OIL <input type="checkbox"/> COAL <input type="checkbox"/> PLASMA <input type="checkbox"/> OTHER _____
DISTANCE FROM INSIDE WALL OF REFRACTORY TO OUTSIDE OF SHELL	_____ INCHES
REFRACTORY ONLY THICKNESS	_____ INCHES
NOZZLE/PAD SIZE (FLUSH MOUNT ONLY)	<input type="checkbox"/> 3", 150LB. <input type="checkbox"/> 80MM, 16BAR <input type="checkbox"/> N/A (INSERTION)
FURNACE SHAPE (TOP LOOKING DOWN)	<input type="checkbox"/> SQUARE/RECTANGLE <input type="checkbox"/> CIRCULAR <input type="checkbox"/> OTHER _____
CHEMICALS IN ATMOSPHERE	

<b>CANTY CAMERA INFORMATION</b>	
SYSTEM SPECIFICATION	<input type="checkbox"/> ULTRATEMP FLUSH (1,300F AT WALL) <input type="checkbox"/> ULTRATEMP INSERTION (1,600F AT WALL) <input type="checkbox"/> EXTREMETEMP ( 2,200F AT WALL) <input type="checkbox"/> MINITEMP (1,300F AT WALL)
VIDEO FORMAT	<input type="checkbox"/> COLOR ETHERNET <input type="checkbox"/> COLOR NTSC <input type="checkbox"/> COLOR PAL <input type="checkbox"/> B&W EIA <input type="checkbox"/> B&W CCIR <input type="checkbox"/> NEAR IR ETHERNET
MATERIAL OF CONSTRUCTION	<input type="checkbox"/> 304L S.S. <input type="checkbox"/> C276 <input type="checkbox"/> INCONEL <input type="checkbox"/> OTHER _____
ENVIRONMENTAL RATING	<input type="checkbox"/> NEMA 4X <input type="checkbox"/> IP66 <input type="checkbox"/> OTHER _____
DISTANCE FROM REFRACTORY TO TARGET	_____ FEET
APPROXIMATE SIZE OF TARGET AREA	_____ FT HIGH X _____ FT WIDE

Top View

Elevation View

Provide a Dimensional Sketch of the application layout showing furnace size, camera location and internal features or areas to be viewed.

**CANTY**

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