

CANTY

MINITEMP™ HIGH TEMPERATURE CAMERA



UNIQUE DESIGN

Canty Minitemp™ camera systems are a low cost, low maintenance, portable alternative to traditional high temperature cameras. Our unique design allows the unit to be easily moved from location to location in just minutes.

THE COMPLETE PACKAGE

Canty can meet all your needs! Standard equipment on every camera includes: power supply, high resolution B&W CCD camera, pre-focused lens and 316L SS housing. What's more - all wiring and maintenance are external. Minitemp™ portable cameras require just 8 SCFM minimum of clean, dry cooling air to cool the camera internal electronics.

APPLICATIONS

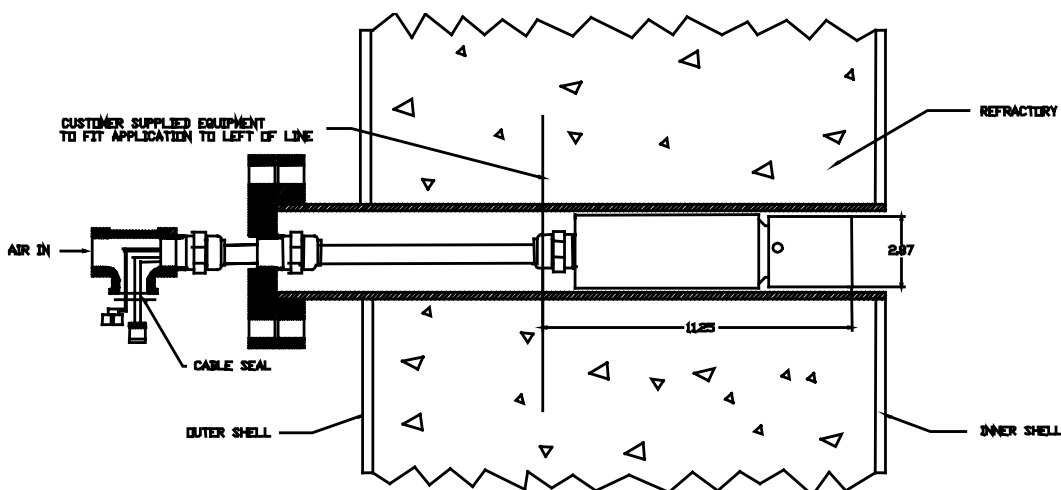
- ❑ Oil and Gas Fired Power Plants
- ❑ Energy From Waste Furnaces
- ❑ Glass Furnaces and Vitrification Applications
- ❑ Steel Mills
- ❑ Low NOX burner monitoring
- ❑ Coal Fired Power Plants

FEATURES

- ❑ Compact Design
- ❑ Retrofits into existing furnaces – mounts in most existing camera ports or viewports
- ❑ Up to 2000° F capabilities – air cooled
- ❑ High resolution B&W CCD cameras – available in US or European video formats
- ❑ Remotely view your process from the comforts of a control room
- ❑ Easy to install or move

SPECIFICATIONS

CCD Sensor:	½" format. 500(H) x 480(V) typ.
Video Output:	1.0 V p-p, 75 Ω typ.
Lens View Angle:	56° (H) X 43° (V)
Current Req.:	500 mA typical
Cable:	RG 59/U, 75 Ω coaxial cable suitable for CCTV applications
Process Connections:	3" 150# ANSI flange or 80 mm DIN 16 bar flange connection is required



Model

North American video format – VC6269-1

European video format – VC6269-2

JM CANTY INC.

Buffalo, NY USA

Ph: (716) 625 - 4227

Fax: (716) 625 - 4228

www.jmcanty.com sales@jmcanty.com

Document # 98A7379 rev. 0 061098

JM CANTY LTD.

Dublin, Ireland

Ph: (353) (01) 459 8808

Fax: (353) (01) 459 9512

Represented by:

--