## Rberthaw

 S \& C SERIES 1830 SERIES

## Specifications

- Pilot tubing size is typically $1 / 4$ "
- Incinerator type pilots
- Natural gas orifice installed typically with separate LP gas orifice
- Various lead lengths 13 " to 48 " [ 330 mm to 1220 mm ]
- Various flame hoods (1, 2 or 3 ) with different orientations
- Left or right hand flame orientations


## 1820 SERIES PG9 REPLACEMENT PILOT UNI-KITS ${ }^{\circledR}$

The 1820 Series Uni-Kits are designed to replace hard-to-find ITT-General PG9 type pilots. A special 1/4" tubing adaptor is typically provided with nut and ball sleeve. Uni-Kits are available with and without a 32 " [810mm] thermopile.

## 1830 (2CH \& 2C SERIES) INCINERATOR-TARGET PILOT UNI-KITS

The 1830 Series Uni-Kits are designed to be used with all Robertshaw ${ }^{\text {® }}$ and most competitive thermocouples. Uni-Kits include an adaptor that converts a threaded thermocouple/ thermopile model 2CH to a snap-in thermocouple type, model 2 C .

## 1830-700 SERIES PILOT ELECTRODES

The 1830-700 Series Pilot Uni-Kits are designed for use with the OEM-style Pilot Ignition systems. The electrode is permanently riveted to the pilot frame and the spark gap is fixed at $1 / 8$ ". These pilots can be used to replace existing pilot assemblies or for retrofitting standing pilot applications when an exact replacement is desired.

## Features and Benefits

- Many flame pattern types available
- Thermocouple or thermopile options
- Spark electrode available
- Horizontal or vertical gas inlet
- Several mounting bracket types available
- Aerated pilots with non-linting characteristics


## Rberthour

## PILOT MODEL TYPE IDENTIFICATION



ELECTRODE LOCATION
"E" = End
" ${ }^{\prime \prime}$ " = Front
BRACKET TYPE
(7 Types)

- HOOD WIDTH
(Type 6 Only)
First digit is for increments of
one inch [ $25,4 \mathrm{~mm}$ ]
Second digit is for number of increments in $1 / 8^{\prime \prime}$ [ $3,18 \mathrm{~mm}$ ]


## HOOD TYPE

## MOUNTING BRACKET TYPE



## FLAME PATTERN TYPE



## Rberthours

## S \& C SERIES 1830 SERIES

## PRODUCT DIMENSIONS

Dimensions are inches and [millimeters].


## Ruberthane

## S \& C SERIES 1800 SERIES

## PRODUCT DIMENSIONS

Dimensions are inches and [millimeters].

$5 C$


