



BASO Gas Products LLC

## K17 Series Universal Thermocouple



### Description

The K17 Universal thermocouples are design to be used in many thermoelectric applications where standing pilots are needed. They are used with the BASO brand valves and standing pilot burners. This style of thermocouple, based on the fact that it is a universal adaption design, makes it a compatible replacement with other manufactures standing pilots. The universal kit comes with two adapters and a spring clip.

Selection Chart

Code Number	Length	Replaces	Open Circuit mV Range	Agency
K17AT-18H	18 in. (457 mm)	Honeywell Q337, Robertshaw T26, BASO K19AT Series, Johnson Controls K19AA Series, K19AT Series, K19BA Series, K19CA Series and White Rodgers H06E-18	25 – 35 mV	None
K17AT-24H	24 in. (610 mm)	Honeywell Q337, Robertshaw T26, BASO K19AT Series, Johnson Controls K19AA Series, K19AT Series, K19BA Series, K19CA Series and White Rodgers H06E-24	25 – 35 mV	None
K17AT-30H	30 in. (762 mm)	Honeywell Q337, Robertshaw T26, BASO K19AT Series, Johnson Controls K19AA Series, K19AT Series, K19BA Series, K19CA Series and White Rodgers H06E-30	25 – 35 mV	None
K17AT-36H	36 in. (914 mm)	Honeywell Q337, Robertshaw T26, BASO K19AT Series, Johnson Controls K19AA Series, K19AT Series, K19BA Series, K19CA Series and White Rodgers H06E-36	25 – 35 mV	None
K17AT-48H	48 in. (1219 mm)	Honeywell Q337, Robertshaw T26, BASO K19AT Series, Johnson Controls K19AA Series, K19AT Series, K19BA Series, K19CA Series and White Rodgers H06E-48	25 – 35 mV	None
K17AT-60H	60 in. (1524 mm)	Honeywell Q337, Robertshaw T26, BASO K19AT Series, Johnson Controls K19AA Series, K19AT Series, K19BA Series, and K19CA Series	25 – 35 mV	None
K17AT-72H	72 in. (1829 mm)	Honeywell Q337, Robertshaw T26, BASO K19AT Series, Johnson Controls K19AA Series, K19AT Series, K19BA Series, K19CA Series and White Rodgers H06E-72	25 – 35 mV	None

\*means bulk pack is available upon request

### Note:

Connects to valves with 11/32-32 male nut connector.

Voltage: 30 mV

Load Range: 8 mV minimum

Maximum Hot Junction Temperature: 1300°F (704°C)