

AUTOMATIC SPRINKLERS

STANDARD SPRAY SPRINKLERS

TY-B

Upright, Pendent & Recessed Pendent

- All hazard
- 5 mm bulb
- Discharges a hemispherical water spray pattern in the area beneath the sprinkler
- Small frame, narrow profile bulb
- Designed for use in light, ordinary, or extra hazard, commercial occupancies such as banks, hotels, shopping malls, factories, refineries, chemical plants, etc.

K FACTOR	K=2.8 (40,3) • K=5.6 (80,6), K=8.0 (115,2)
THREAD SIZE	1/2" NPT • 3/4" NPT
APPROVALS	K=2.8 – UL, C-UL, FM K=5.6 – UL, C-UL, FM, CE, VdS K=8.0 – UL, C-UL, FM, LPCB, NYC, VdS
TEMPERATURE	135°F/57°C, 155°F/68°C, 175°F/79°C, 200°F/93°C, 286°F/141°C, 360°F/182°C
ESCUTCHEON	K=2.8 – Style 10 • Style 40 K=5.6 – Style 15 • Style 20 K=8.0 – Style 10 • Style 40
ESCUTCHEON FINISH	Signal or Pure White, Jet Black, Chrome Plated, Natural Brass
SPRINKLER FINISH	Natural Brass, Chrome Plated, Pure White, Signal White, Jet Black, Lead Coated, Wax Coated, Wax over Lead Coated
SIN	TY1151, TY1251, TY315, TY325, TY4151, TY4251, TY4851, TY4951
TECH DATA	K=2.8 & K=8.0 – TFP151 K=5.6 – TFP152



Sprinkler Wrenches



Horizontal, Recessed Horizontal & Vertical Sidewall

- Light hazard/Ordinary hazard
- 5 mm bulb
- Small frame
- Unique deflector design of the horizontal sidewall sprinkler results in smaller profile
- Designed for installation along a wall or the side of a beam just beneath a smooth ceiling
- Water discharge is directed primarily outward and downward in a quarter spherical pattern
- Sidewall sprinklers are often used in lieu of standard pendent or upright sprinklers due to building construction, economic considerations, or aesthetics
- Special deflector on the vertical sidewall sprinkler allows it to be installed in either a pendent or upright position

K FACTOR	K=5.6 (80,6)
THREAD SIZE	1/2" NPT
APPROVALS	UL, C-UL, FM, LPCB, NYC
TEMPERATURE	135°F/57°C, 155°F/68°C, 175°F/79°C, 200°F/93°C, 286°F/141°C, 360°F/182°C
ESCUTCHEON	Style 10
ESCUTCHEON FINISH	Signal or Pure White, Jet Black, Chrome Plated, Natural Brass
SPRINKLER FINISH	Natural Brass, Chrome Plated, Pure White, Signal White, Jet Black, Lead Coated, Wax Coated, Wax over Lead Coated
SIN	TY3351, TY3451
TECH DATA	TFP161



Sprinkler Wrenches



Always refer to the product's Technical Data Sheet for a complete description of all Listing and Approval criteria, design parameters, installation instructions, care and maintenance guidelines, and our limited warranty.