# AUTOMATIC SPRINKLERS STORAGE SPRINKLERS

# TY-B

#### Pendent & Upright, Intermediate Level

- 5 mm bulb
- Intermediate level (in-rack) with shield
- Factory assembled unit having an integral water shield
- Used where sprinkler guards are not required

K FACTOR	K=5.6 (80,6) K=8.0 (115,2)
THREAD SIZE	<sup>1</sup> ⁄2" NPT • <sup>3</sup> ⁄4" NPT
APPROVALS	UL, C-UL, FM, 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
SPRINKLER FINISH	Natural Brass, Lead Coated, Wax Coated, Wax over Lead Coated
SIN	TY3153, TY3251, TY4153, TY4251
TECH DATA	TFP351





# TY-B

### Pendent & Upright, Intermediate Level

- 5 mm bulb
- Factory assembled unit having an integral water shield
- Intermediate Level Sprinklers are primarily designed for use in rack storage sprinkler systems where their thermally sensitive elements must be shielded from the water spray of higher elevation sprinklers that could operate earlier during a fire
- May also used in other applications such as beneath open gridded catwalks

K FACTOR	K=5.6 (80,6)
THREAD SIZE	<sup>1</sup> ⁄2" NPT
APPROVALS	UL, C-UL, FM
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
SPRINKLER FINISH	Natural Brass
GUARD FINISH	Red or Zinc
SIN	TY315, TY325
TECH DATA	TFP352





# TY-FRB

#### Pendent & Upright, Intermediate Level

- 3 mm bulb
- Intermediate level with shield
- Factory assembled unit having an integral water shield
- Used where sprinkler guards are not required

K FACTOR	K=5.6 (80,6) K=8.0 (115,2)
THREAD SIZE	<sup>1</sup> ⁄2" NPT • <sup>3</sup> ⁄4" NPT
APPROVALS	UL, C-UL, FM, NYC
TEMPERATURE	135°F/57°C, 155°F/68°C, 175°F/79°C, 200°F/93°C, 286°F/141°C
SPRINKLER FINISH	Natural Brass, Lead Coated
SIN	TY3133, TY3231, TY4133, TY4231
TECH DATA	TFP356



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.