

ESFR-17

Dry-Type Pendent

- Early Suppression, Fast Response (ESFR)
- Solder type
- The Model ESFR-17 Dry Type Sprinklers are primarily used for ceiling only sprinkler protection and used to protect solid piled, palletized, and rack storage that is subject to freezing temperatures
- Suppression mode sprinklers that are especially advantageous as a means of eliminating in-rack sprinklers when protecting high-piled box-in-box refrigerated storage areas
- The drop between the inlet and sprinkler remains dry until the sprinkler operates, allowing for a pendent sprinkler installation on a wet pipe sprinkler system where the dry drop and sprinkler are located in an area subjected to freezing temperatures
- Eliminates in-rack sprinklers for box-in-box applications
- 30% lower minimum sprinkler pressure provides the opportunity to reduce pipe and pump size
- Less costly to install and maintain than pre-action or antifreeze systems

K FACTOR	K=16.8 (241,9)
THREAD SIZE	1-1/4" NPT or ISO 7-R 1-1/4
APPROVALS	UL, FM
TEMPERATURE	165°F/74°C, 214°F/101°C
SPRINKLER FINISH	Natural Brass
SIN	TY7229
TECH DATA	TFP320



Sprinkler Wrench
W-TYPE 26
WRENCH

ESFR-1

Pendent

- Early Suppression, Fast Response (ESFR)
- Solder type
- Designed for the protection of rack storage
- They are suppression-mode sprinklers that are especially advantageous as a means of eliminating the use of in-rack sprinklers when protecting high-piled storage.
- Direct attack on burning fuel by improved heavy sprinkler discharge
- Patented frame design substantially reduces the frame shadow effects that often produce non-uniformity in spray pattern

K FACTOR	K=14.0 (201,6)
THREAD SIZE	3/4" NPT
APPROVALS	UL, C-UL, FM, NYC, LPCB, VdS
TEMPERATURE	165°F/74°C, 214°F/101°C
SPRINKLER FINISH	Natural Brass
SIN	TY6226
TECH DATA	TFP318



Sprinkler Wrench
W-TYPE 2
WRENCH