

FLEXHEAD®

Dry Pendant System

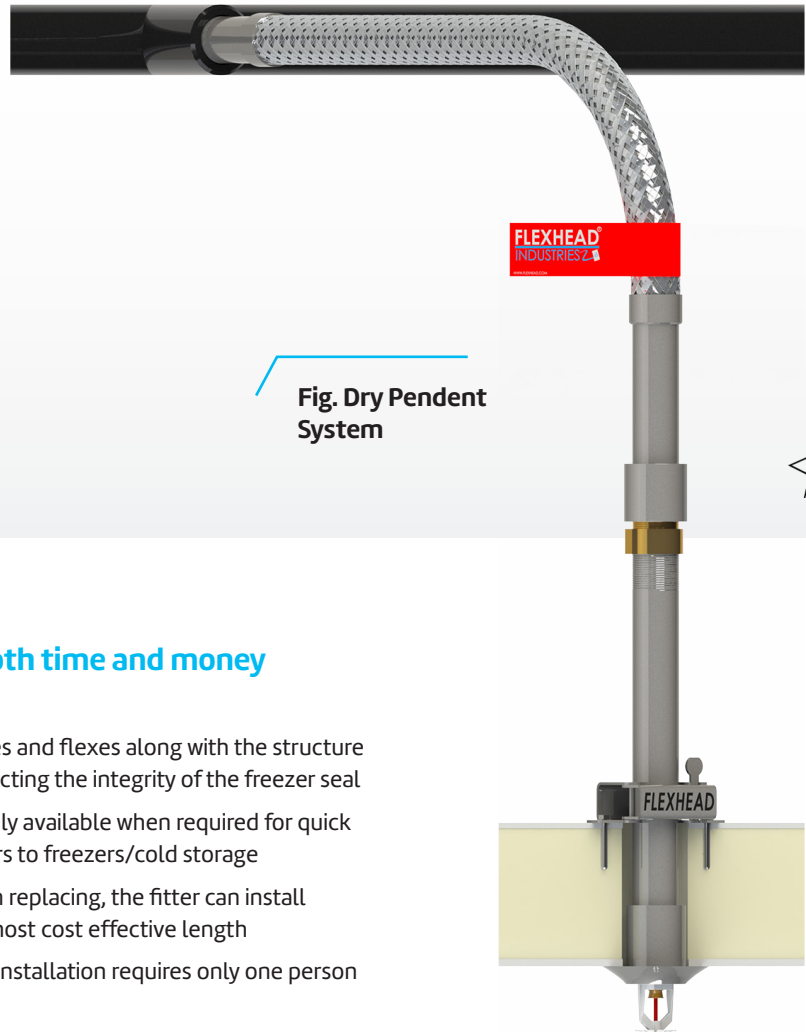
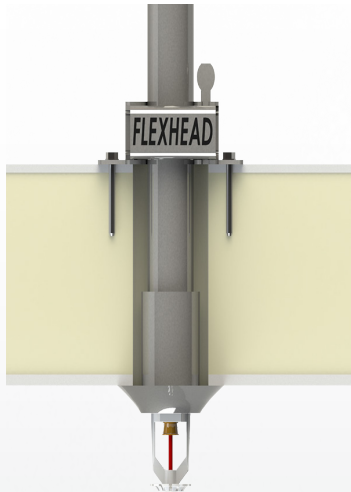


Fig. Dry Pendant System

Offers quick installation, saving you both time and money

FEATURES AND BENEFITS

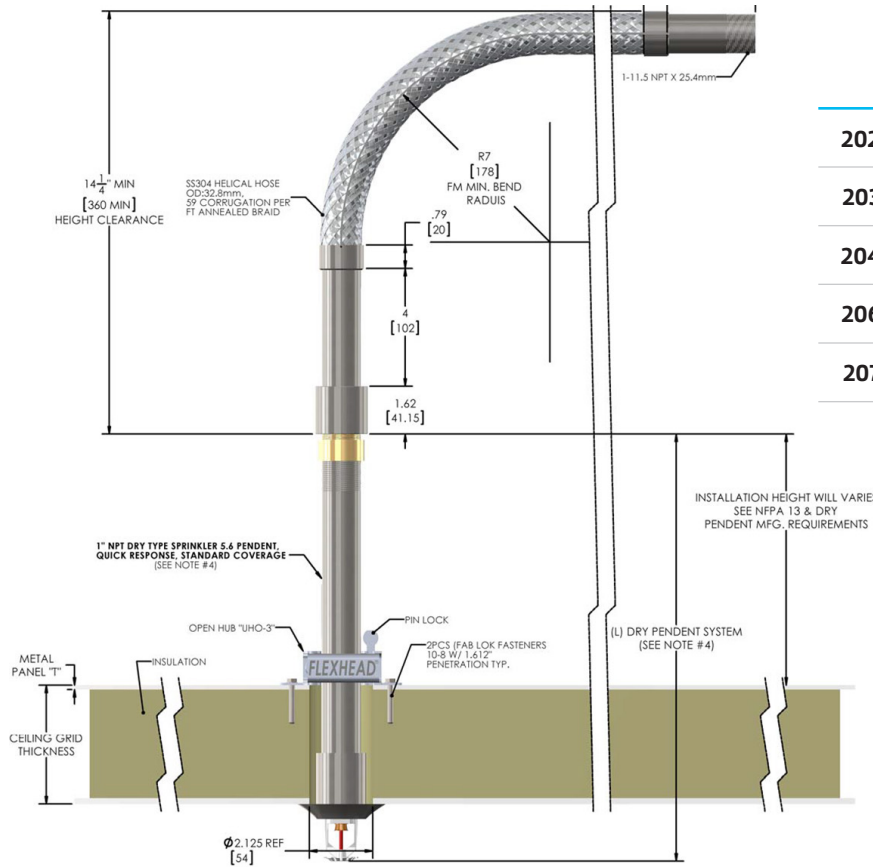
- Quick economical installation saving time and money
- Suitable for wet/dry sprinkler system with a dry pendant sprinkler head
- FM Approved for use with Reliable®, Tyco, Viking, and Globe dry pendant sprinkler heads
- Install & test sprinkler system before Freezer is installed
- Moves and flexes along with the structure protecting the integrity of the freezer seal
- Readily available when required for quick repairs to freezers/cold storage
- When replacing, the fitter can install the most cost effective length
- Easy installation requires only one person

Please contact your local ASC Engineered Solutions sales representative.

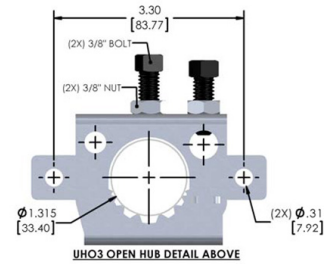


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FlexHead Model #	Length in Inches (M)
2024-DPS-UH03	24 (0.61)
2036-DPS-UH03	36 (0.91)
2048-DPS-UH03	48 (1.22)
2060-DPS-UH03	60 (1.52)
2072-DPS-UH03	72 (1.83)



Friction Loss

FlexHead Model #	Outlet Size NPT in (cm)	Hose Assembly Length Ft (m)	Maximum Number of 90-Degree Bends (7 in. Bending Radius) FM	Maximum Ambient Temperature Rating F (C)	Maximum Rated Pressure psi (kPa)	Maximum Equivalent Length of Schedule 40 pipe Nominal 1 in Diameter Pipe Ft (M)		
						5.6 K	8.0 K	11.2 K
2024-DPS-UH03	1 (2.54)	2 (0.6)	1	300 (148)	175 (1205)	18.4 (5.6)	7.7 (2.3)	7.6 (2.3)
2036-DPS-UH03	1 (2.54)	3 (0.9)	2	300 (148)	175 (1205)	26.6 (8.1)	11.5 (3.5)	11.5 (3.5)
2048-DPS-UH03	1 (2.54)	4 (1.2)	3	300 (148)	175 (1205)	30.3 (9.2)	15.3 (4.6)	15.4 (4.7)
2060-DPS-UH03	1 (2.54)	5 (1.5)	4	300 (148)	175 (1205)	35.8 (10.9)	19.1 (5.8)	19.3 (5.9)
2072-DPS-UH03	1 (2.54)	6 (1.8)	4	300 (148)	175 (1205)	45.6 (13.9)	23 (7.0)	23.2 (7.1)

- 1 in. nominal diameter flexible metal hose for providing a connection with Dry Pendent Sprinkler with freezer bracket assembly for automatic sprinklers in cold storage applications. Approval is limited for use with 20XX-DPS-UH03 manufactured by FlexHead Industries Inc.
- The Model UH0-3 Open Hub is a one piece universal open hub and will be attached to the top of the ceiling by two Fab-Lok Fasteners.
- For Reliable, Tyco, Viking, and Globe dry pendent data see manufactures website and/or FM approval guide.
- FlexHead products are intended for use in hydraulically designed wet, pre-action, deluge or dry pendent sprinkler per NFPA 13, 13R, and 13D guidelines.
- The hydraulic loss of FlexHead should be included in the hydraulic design calculations the same as a valve or fitting.
- Intended for use for direct connection to Fire Sprinklers and has limited flexibility.
- These models are Approved for use in cold storage application (freezer, cold chamber) and combine an Approved flexible sprinkler hose and an Approved Dry Pendent sprinkler. UH0-3 is required to connect the flexible sprinkler hose to the dry sprinkler.



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