# Model FAS UL HOSE

File Number: EX6627




**COMPANY**

**5Elem Hi-Tech Corporation**
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JIANGYAN, Jiangsu 225500 China

**MODEL INFO**

FAS UL HOSE
Single-jacketed

## HOSE INFORMATION

| Hose Size, in. (mm) | Service Test Pressure, psig (kPa) | Ratings | Comments | Heat Resistance Type |
|---|---|---|---|---|
| 1-1/2 (38) | 200 (1380) | -- | EPDM Lining, Synthetic Polyester Jacket Cover | -- |
| 2-1/2 (65) | 200 (1380) | -- | EPDM Lining, Synthetic Polyester Jacket Cover | -- |

## CONDUCTIVE HEAT EXPOSURE: STEEL BLOCK AT 400°C (752°F)

| Hose Size, in. (mm) | Exposure Duration | Avg Leakage Rate @ 150 psi | Max Leakage Rate @ 150 psi |
|---|---|---|---|
| 1-1/2 (38) | 3 sec | >20 gpm | >20 gpm |
| 2-1/2 (65) | 2 sec | >20 gpm | >20 gpm |

## RADIANT HEAT EXPOSURE: 30 KW/M2

| Hose Size, in. (mm) | Color/Marking | Exposure Duration | Avg Leakage Rate @ 150psi | Max Leakage Rate @ 150 psi |
|---|---|---|---|---|
| 1-1/2 (38) | White | 10 min 49 sec | >20 gpm | >20 gpm |
| 2-1/2 (65) | White | 4 min 14 sec | >20 gpm | >20 gpm |

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