1. DESCRIPTION
The pressure reducer 200 bar / 10 bar N₂ is used in the Oxeo inert gas extinguishing system for use with 200 bar pilot control cylinders.

2. LISTINGS AND APPROVALS
- cULus Listed - EX5248 (Oxeo PR CF)
- FM Approved: Oxeo PR CF

3. TECHNICAL DATA

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Extinguishing agent</td>
<td>Nitrogen (99.9% agent purity minimum)</td>
</tr>
<tr>
<td>Inlet pressure</td>
<td>Maximum 200 bar (2901 psi)</td>
</tr>
<tr>
<td>Outlet pressure</td>
<td>Permanently adjusted at 10.5 bar (152 psi)*</td>
</tr>
<tr>
<td>Temperature range</td>
<td>-4 °F to 122 °F (-20 °C to +50 °C)</td>
</tr>
</tbody>
</table>

**Connection**
- Inlet: Union according to ISO 8434-1, SWOSDS - L10 x G1/4A
- Outlet: Plug in union straight G1/4 HEX, type IQSG1410G
- Housing material: Brass

*Secured with hexagon nut and sealed with sealing wire.

Designation | Part no. | Weight
---|---|---
Pressure reducer 200 bar / 10 bar N₂ u* | 926811 | 3.53 lbs (1.6 kg)

* 'u' designates approved universal use in the Americas.

**WARNING:** Cancer and Reproductive Harm - www.P65Warnings.ca.gov
The technical data described herein is for components of the Viking Oxeo PR Fire Extinguishing Systems.

Visit the Viking website for the latest edition of the technical data and system manuals.

Figure 1: Dimensions

Units
Inches (mm)