## Laboratory take-off station

Take-off station for high purity gases. Available for one or two gases. Including pipeline shut-off valve(s) mounted on a bracket for wall-mounting. Inlet either from above or from below.

## Art. 7822



| Inlet pressure        | : 20 bar max.  |
|-----------------------|--|
| •                     |  |
| Working pressure      | : 1.5, 4, 6, 10 or 20 bar  |
| Flowrate              | : 5 Nm³/h or 11 Nm³/h  |
| Gas                   | <ul> <li>all gases and gas mixtures with the exception<br/>of corrosive gases</li> </ul> |
| Inlet                 | : either from above or from below, internal  |
|                       | thread union nut   |
| Outlet :              | downwards, internal thread ¼"  |
| Construction          | : brass chrome plated  |
|                       | Sealing material : metallically sealing  |
|                       | diaphragm : metal with O-ring sealing  |
| Operating temperature | $: -20^{\circ} \text{ C to } + 60^{\circ} \text{ C}$                                     |
| Leakage rate helium   | $< 1 \times 10^{-7} \text{ mbar} \times 1 \times \text{s}^{-1}$                          |
| Weight                | : Art.7821 : 1,5 kg  |
| Weight                | Art.7822 : 2,8 kg  |
|                       | AIL 1022 . 2,0 Ng  |
|                       |  |
|                       |  |

Order numbers : Laboratory take-off station for one gas : Art. 7821 Laboratory take-off station for two gasesArt. 7822



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