# **TECNOCRYO**

### **MANIFOLDS** For Pure Gases



#### **LRC** | MANIFOLD FOR DISTRIBUTION OF HIGH PURITY, NON CORROSIVE GASES

These manifold are deigned to connect one or more bottles of gas to a singleline. Each inlet connection is equipped with:

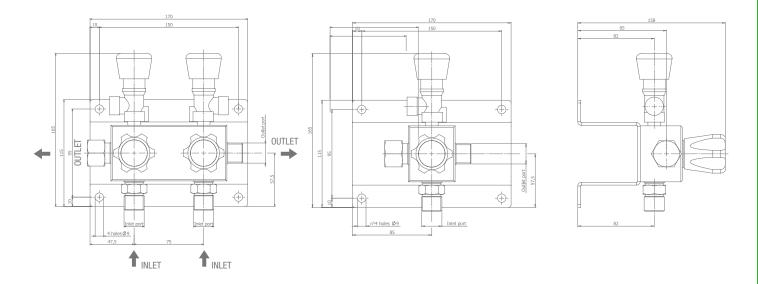
- Manual shut-off valve check-valve
- Check-valve, to prevent any return of gas

• Bleeding valve, to clean the circuit before operating Each manifold provides two outlet connections, one on each side, for the full flexibility of the installation.

MATERIALS			
Body	Made of chrome-plated brass		
	Cleaned and degreased for oxygen service		
Panel	Anodised aluminium for wall mounting		
Knobs	Plastic		

TECHNICAL DATA	Inert gases and oxygen	Flammable gases	
Working pressure	Ма	x. 300 bar	
Inlet/outlet connections	Threaded W21.7 x 1/14" male, right-hand	Threaded W20 x 1/14" male, left-hand	
Supplementary outlet connections	Plugged	by famale cup	
Venting connections on bleeding valves	Threaded	1 1/4" NPT-F	

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SPECIFICATION	H2-flamable gases	02-inert gases	
Inlet port / Outlet port	W20 x 1/14"	W21,7 x 1/14″	
Weight	2,1 kg for single bottle	e 4,2 kg for two bottles	
Temperature range	-20°C to + 110°C		

#### **CODES:**

NR. OF BOTTLES	GAS	CODE	
1 bottle	Inert gas and oxygen	LRC300011	
2 bottle	Inert gas and oxygen	LRC300012	
1 bottle	Flammable gas	LRC300071	
2 bottle	Flammable gas	LRC300072	

#### NOTE

**PURE GASES** 

