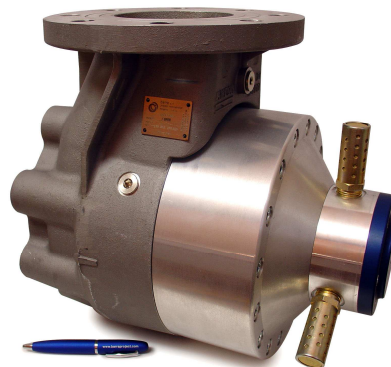




/CRONOTECH VALVES

Compact and rugged valves
High reliability
Ease of maintenance
Remote operation



The fire valve is equipped with a metal alloy obturator.

The CRONOTECH valves incorporate the CRONO start device for remote (max 9 metres) operation of the cannon without suffering load losses.

The simplicity of the internal structure greatly facilitates maintenance tasks because, upon unbolting the inlet section of start valve, you can pull the obturator assembly together as one unit without having to uncouple the valve in use.

The CRONOTECH valves are divided into two main models as a function of the shape of the valve's body:

◆ **CRONOTECH 90**

Model in which the discharge of the cannon is placed at a 90° with respect to coupling with the intake supply

◆ **CRONOTECH 00**

Model in which the discharge of the cannon is in axis with the intake supply. This model was created specifically to be easily integrated into /PPI Pick-Power-Impulser systems

Technical Specifications

DN50 / DN100

Pmax = 10bar

Areas of application

ZF (-10°C, +60°C) → cold zones, up to room temperature

ZC (-10°C, +100°C) → hot zones

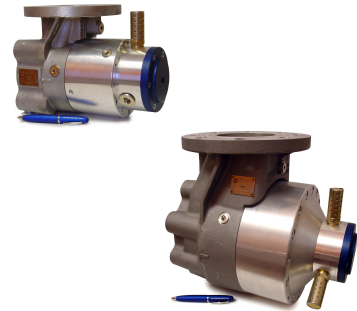
HT (-10°C, +100°C) → high temperature zone Tmax=100°C zone and subject to direct heat radiation and/or pronounced corrosion

N.B. For remote operation further than 9 metres use the LOGOS multi-function valve.

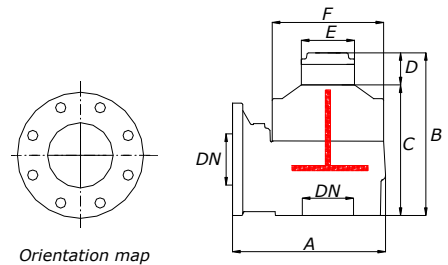


/CRONOTECH 90

Item	DN	Max Pressure (PS) bar	Min / Max Temperature (TS) °C	ZF	ZC	HT	HTP
600790	50	10	-10 +60	●			
600792	50	10	-10 +100		●		
600794	50	10	-10 +100			●	
600782	100	10	-10 +60	●			
600784	100	10	-10 +100		●		
600786	100	10	-10 +100			●	



DIMENSIONALS							
MODEL	DN	A mm	B mm	C mm	D mm	E mm	F mm
CRONOTECH 90 DN50	50	187	243	185	58	104	130
CRONOTECH 90 DN100	100	300	314	256	58	104	218



/CRONOTECH 00

Item	DN	Max Pressure (PS) bar	Min / Max Temperature (TS) °C	ZF	ZC	HT	HTP
602120	100	10	-10 +60	●			
602124	100	10	-10 +100		●		
602126	100	10	-10 +100			●	



DIMENSIONALS							
MODEL	DN	A mm	B mm	C mm	D mm	E mm	F mm
CRONOTECH 00 DN100	100	240	390	332	58	104	218

