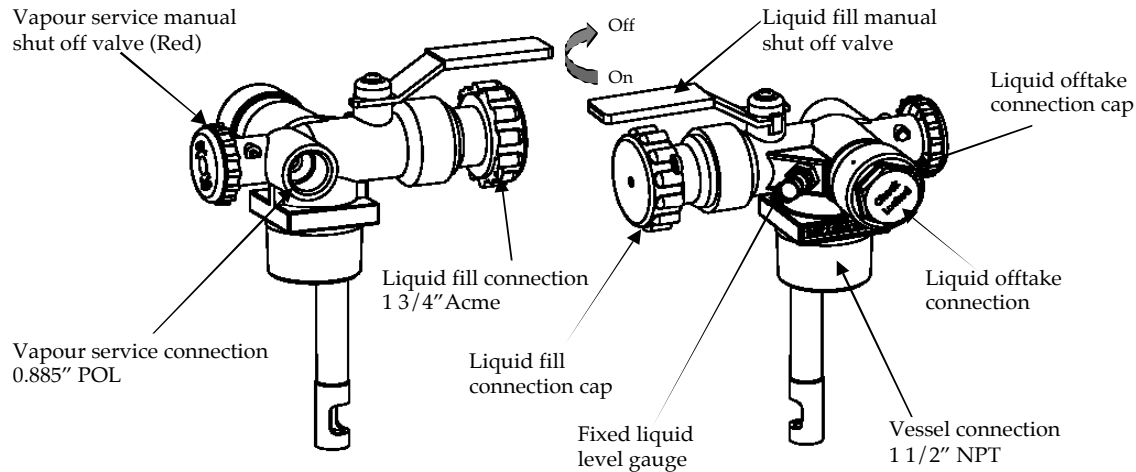


# Bullfinch (Gas Equipment) Limited

## Combination Valve for Calor Bulk LPG vessels No. 6078

### Installation and Operating Instructions.

The Bullfinch Combination Valve number 6078 is for installation into Calor bulk LPG vessels which combine the fill, liquid offtake, vapour offtake and fixed liquid level gauge functions.

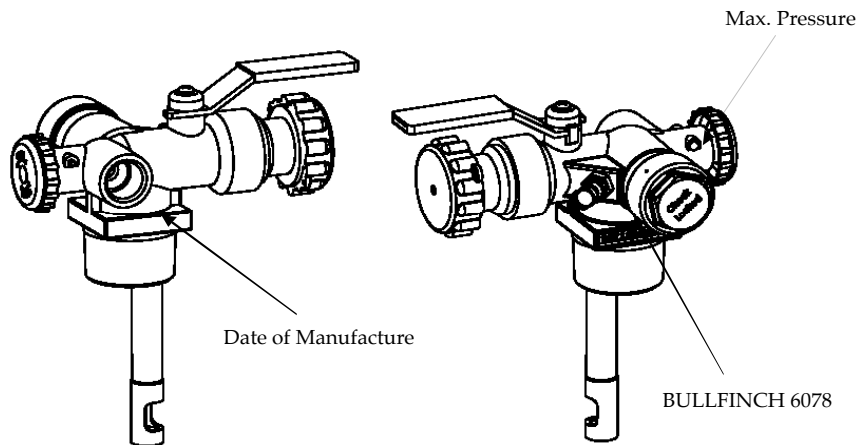


#### Performance characteristics:

Average liquid fill rate:	130 I/min.
Average liquid empty rate:	62.5 I/min.

#### Installation:

Assemble education and fixed liquid level gauge tubes using 'Loctite 221', set tubes to correct length for vessel as defined by user. Apply PTFE tape conforming to BS EN 751-3 Class G sufficiently overlapped. Single thickness onto the 1 1/2" NPT vessel connection thread, to cover the length of thread engaged into the vessel boss. Overcoat with a non hardening jointing compound to BS EN 751-2 Class B. Assemble to tank to minimum torque of 200 Nm using a 50 mm spanner. Orientate valve to a maximum of one turn clockwise to correct position as specified by user.



#### Valve Identification:

#### Maintenance:

The parts that can be replaced due to damage or wear are as follows:~

Liquid fill connection cap	Part No. SP 6078 F
Liquid offtake connection cap	Part No. SP 6078 G
Fixed liquid level gauge	Part No. SP 6078 H

Note: No other part can be changed in the field.

#### Reconditioning:

The service life of the valve is 20 years from installation. The valve is suitable for reconditioning; this should only be carried out by a company approved by Bullfinch (Gas Equipment) Limited.