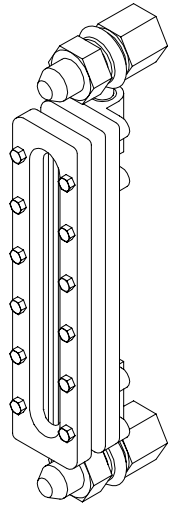
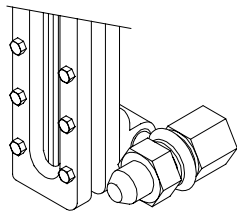


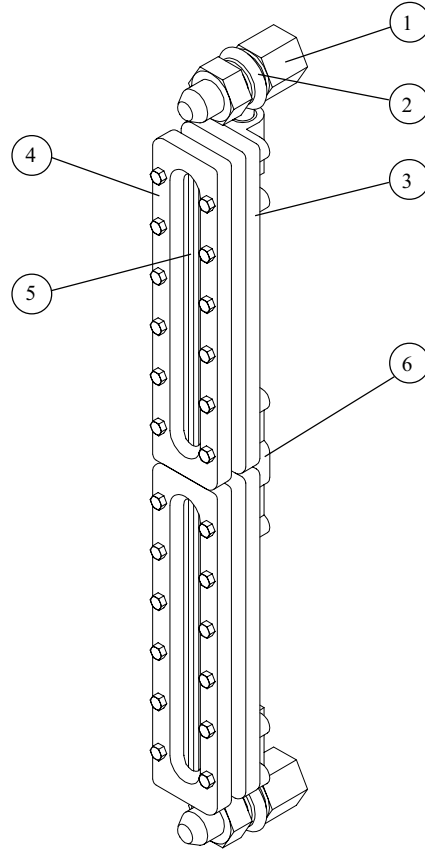
REFLEX COLUMN SUITABLE  
FOR USE WITH LIQUIFIED  
REFRIGERANTS



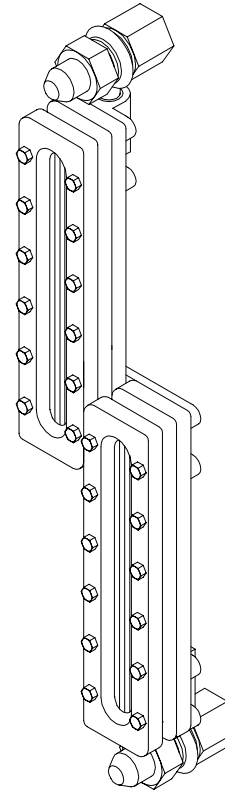
Single Section Reflex Column  
with valves end mounted



Example showing valve side  
mounted for maximum  
visibility



Multiple Reflex Column  
(Interrupted vision)



Multiple Reflex Column  
(Un-Interrupted vision)

PARTS LIST AND MATERIAL SPECIFICATION.

1	VALVE ASSEMBLY *	PLATED MILD STL.
2	COLLAR	STAINLESS STEEL
3	COLUMN BACK PLATE	STAINLESS STEEL
4	COLUMN FRONT PLATE	STAINLESS STEEL
5	REFLEX GLASS	TOUGHENED BOROSILICATE REFLEX GLASS TO BS 3463. 1975
6	COLUMN CONNECTION PLATE	STAINLESS STEEL

\* Valve assembly comprises;

- Manual screw down valve with auto safety shut off valve
- Standard seal material; Neoprene.
- Alternative seal material; P.T.F.E.

APPROVALS

Meets the requirements of BS 4434 1989.  
Complies with the Institute of Refrigeration safety codes.

TECHNICAL SPECIFICATION

Suitable for use with Freon 12, 22, 500, 502, and Ammonia.  
Maximum working pressure = 25 bar.g  
Maximum design pressure = 40 bar.g  
Operating temperature range, Neoprene seals = 0°C to 100°C  
P.T.F.E.= up to 180°C

OPTIONS

Column can be supplied with valves end mounted or side mounted.  
Valve units are available with drain plugs or sample take off valves.  
Minimum valve centre distance for single column section, using  
side mounted valves is 216mm, using end mounted valves is  
338mm.

Connection types:

- Threaded; 1/2" NPT female.
- Weld type; 33mm diameter for socket welding.
- DIN flange; To DIN PN 40 DN 20 with grooves to DIN 2512

To achieve rapid response to customers requirements, the gauge has been  
designed around modular components. This enables a wide range of gauge  
lengths to be assembled from standard parts ex. stock.



SEETRU LIMITED ALBION DOCKSIDE WORKS,  
HANOVER PLACE, BRISTOL. BS1 6UT  
TELEPHONE (0117) 927 9204, FAX (0117) 929 8193

REFLEX COLUMN LIQUID LEVEL  
GAUGE SUITABLE FOR USE WITH  
LIQUIFIED REFRIGERANTS.

TYPE NUMBER  
G 28 R