

## AG Gases and Equipment Ltd

Unit 1a, Britannic Works, Broom Street,  
Hanley, Stoke-on-Trent, England, ST1 2ER  
Company No. 10667218

VAT No. 207268317

Founded 13/3/2017

Office: +44(0)1782616611 Fax: +44(0) 1782616610

[tony.addison@agequip.co.uk](mailto:tony.addison@agequip.co.uk)



Gases & Equipment Ltd

## High Pressure Cylinders

Cylinder	Height (mm)	Diameter (mm)	Weight (Kg)	Water Capacity (Lt)	Material
50AL	1550	250	57	50 Litres	Aluminium
50ST	1520	230	70	50 Litres	Steel
20AL	990	200	25	20 Litres	Aluminium
20ST	835	200	28	20 Litres	Steel
10AL	700	175	14	10 Litres	Aluminium
10ST	690	160	16	10 Litres	Steel
5AL	505	150	8	5 Litres	Aluminium
5ST	480	140	9	5 Litres	Steel
1AL	240	102	1.6	1 Litre	Aluminium
Lecture Bottle	310	50	1.5	0.45 Litres	Steel

Cylinder heights are to the centre of the outlet valve. Add 100mm for absolute height with guard or cap. Each high pressure cylinder can be filled up to 200bar.

### Valve Types

- British (BS)
- Europe (DIN)
- U.S.A. (CGA)

### Standards

Cylinders are manufactured to ISO 7866.  
Mixes manufactured gravimetrically to ISO 6142.

### Equipment

All high pressure cylinders can be used with:

- Single Stage Brass Regulator
- Two Stage Brass Regulator
- Single Stage Steel Regulator
- Two Stage Steel Regulator



5Lt Steel Cylinder



50Lt Aluminium Cylinder

Not to scale