

Precharging Kit Complete with Nitrogen Cylinder

Specification

For reliability in service, gas-loaded accumulators should have their nitrogen precharge pressure checked every 6 months.

Our new lightweight portable precharging kit includes all the necessary equipment to keep your systems trouble-free.

Comprising

- ◆ 6 or 12 litre Nitrogen bottle complete with carrying strap.
- ◆ Hose
- ◆ Miscellaneous adaptors
- ◆ Regulator
- ◆ Gauges



Important information

1. Use only high purity nitrogen gas.
2. Prior to installation all accumulators must be precharged.
3. Check label for working pressure.
4. Always use a nitrogen regulator when the pressure rating of the accumulator is lower than the gas pressure in the nitrogen cylinder.
5. Precharges vary with operating conditions. For a guide the following can be used:
 Storage applications: 90% of mean pumping pressure
 Shock applications: 70% of flow pressure at accumulator position
 N.B. Precharge must never be below 20% of maximum system pressure.
6. Ensure bladder has been lubricated with system fluid before commencing precharging
7. If in doubt check with Fawcett Christie.

For Nitrogen Bottles 6 & 12 Litres

- ◆ Carbon steel construction.
- ◆ Design pressures up to 200 Bar.
- ◆ Pressure gauge full safety pattern type.
- ◆ Designed in accordance with PED 97/23/EC

Nom	Dim A	Dim B	Weight	Part Number
6 Litres	535	615	8.0kg	65396
12 Litres	985	1065	17.5kg	65376

