

# Accumulators

## A Series Piston Accumulators



- Over 20 standard capacities from 0.1 litres to 76 litres
- 50, 75, 100, 125, 150 and 200 mm nominal bore sizes
- 250 and 350 bar max. working pressures
- Piston speeds up to 4 m/s
- Flow rates up to 5,700 l/min
- Five lobe V - O ring piston seals in five standard seal compounds
- Accumulator and gas bottle configurations
- CE approved to new PED 97/23/EC
- Other approvals available

## AP Series Piston Accumulators



- Over 20 standard capacities from 6 litres to 300 litres
- 180, 250 and 360 mm bore sizes
- 250 and 350 bar maximum working pressures
- High performance sealing systems for piston speeds up to 8 m/s
- Flow rates up to 45,000 l/min
- High flow ports for rapid cycling performance
- Accumulator and gas bottle configurations
- CE approved to new PED 97/23/EC
- Other approvals available

## BAE Series Bladder Accumulators



- Standard capacities from 1.0 litre to 50 litres
- Maximum operating pressures up to 330 bar
- Flow rates up to 900 l/min
- BSPP, ISO 6149 and SAE threaded and flanged ports available
- Five bladder compounds to suit a variety of fluids and temperatures
- CE approved to new PED 97/23/EC

## ADE Series Diaphragm Accumulators



- 11 standard capacities from 0.075 litres to 3.5 litres
- Up to 250 bar maximum working pressure depending on model
- Nitrile and epichlorohydrine bladder compounds for operating temperatures from -30°C to +80°C
- Flow rates up to 60 l/min
- BSPP threaded ports as standard; other thread forms available to order
- Meet conformity assessment procedures of PED 97/23/EC

## Accumulator Charging Kit and Mounting Accessories



- Charging and gauging equipment
- Gauge adapters and assemblies
- Unloading valves
- Mounting clamps and base brackets
- U-Bolt mounting hardware