

NRB Series

for Nacol Rubber Bladder Accumulator

Descriptions

Bladder accumulators are cost effective & a very versatile option for hydraulic systems involving energy storage, leakage loss compensation, volume compensation, shock absorption & pulsation dampening.

They are a first choice for a great variety of general applications and have the widest range of standard sizes and model options. Bladder accumulators also have very quick shock response characteristics than Piston Accumulator & in sizes much larger than diaphragm accumulators.

Benefits of KMS TEKNOLOGI® bladder accumulators :

- Made from best components & parts, imported from best supplier assembled at KMS TEKNOLOGI® to make sure the quality
- Compact & maintenance free
- No differential pressure between fluid & gas sides
- High discharge speeds
- High charging & discharge frequencies

Bladder Materials

Not all fluids are compatible with every elastomer at all temperatures. KMS TEKNOLOGI® offers the following choice of elastomers:

- Standard Nitrile (NBR)
- Low Temperature Nitrile (LT-NBR)
- Epichlorohydrin (ECO)
- Butyl (IIR)
- Fluoroelastomer (FPM)
- Others on request

Applications :

Applications of bladder accumulators are:

- Power Plant
- Cement Industry
- Ceramic Industry
- Plastic Industry
- Steel Mill Industry
- Mining Machinery & Equipment
- Oil Field & Offshore
- Agricultural Machinery & Equipment
- Mobile & Construction Equipment
- Forestry Equipment
- Machine Tools

Replacing Other Brands

We can replacing other brands to our rubber bladder accumulator. Warranty for good products & better price.

Standard Rubber Bladder Accumulator

Nominal Volumes :

0.03, 0.1, 0.5, 0.6, 1, 2, 4, 5, 6, 10, 13, 20, 24, 32, 40, 50, 54.....200 litre

Model Code

NRB 060 N - XX

for Nacol Rubber Bladder

Nominal Volume:

0.5, 1, 2, 4, 5, 6, 10, 13, 20, 24, 32, 40, 50, 54...200 litre (other on request)

Material Rubber Bladder :

N = Standard Nitrile (NBR) -10°C ~ 90°C
 H = High Temperature Service (HNBR) -10°C ~ 180°C
 NL = Low Temperature Nitrile (LT-NBR)
 E = Epichlorohydrin (ECO)
 B = Butyl (IIR)
 F = Fluoroelastomer (FPM)
 (Others on request)

Size Gas Valve

omit = no valve
 (other on request)

