

Product:

Diaphragm Type Accumulator | MU series

These lightweight and small-volume spherical diaphragm type accumulators are widely used in general industrial machinery, construction machinery, power plants, chemical plants and automobiles. The body, being spherical in shape and welded, is thin-walled. The diaphragm has a small surface area and increased thickness which achieves improved performance in gas retention. Its uniquely shaped diaphragm has a pre-formed design that offers less resistance during operation compared to conventional designs. This extends the accumulators' life to the full.

Specifications:

Item	MU series	Unit
Shell Material	Steel	
Nominal Volume	300 - 500 - 700	cm ³
Max. Working Pressure	6,86 ~ 14,7	MPa
Max. Discharge Flow Rate	30	l/min
Type of Rubber Material	NBR (Standard Nitrile Rubber, -20 ~ 100°C) NBR (Nitrile Rubber for Low Temp., -40 ~ 80°C) IIR (Butyl Rubber, -30 ~ 100°C)	
Height H	107 ~ 146	mm
Diameter D	98 - 130	mm
Thread T (G)	G½ - G¾	
Thread T (R)	R½ - R¾	



Developing small things that make a big difference.