EAGLE INDUSTRY

Perfection in motion.

Product: | **Minilators Bladder Type Accumulator** | MA, MB, MC, ME series

These compact and small-volume bladder accumulators are used for general industry, construction equipment, power plants and chemical plants.

The shell of the accumulator is available in three materials: stainless steel, steel and aluminium. The bladders are made of rubber and offer excellent tension fatigue resistance and very low gas permeability. The optimal bladder and shell shapes make these accumulators a long-life solution for your applications.

Specifications:

Item	MA series	MB series	MC series	ME series	Unit
Shell Material	Stainless steel	Steel	Steel	Lightweight Alu.	
Nominal Volume	300 - 500	100 - 300 - 500	1000 – 2000 – 3000 - 5000	30 – 100 – 300 - 500	cm^3
Max. Working Pressure	6,86	20,6	6,86 ~ 20,6	6,86	MPa
Max. Discharge Flow Rate	30	80	80	20 ~ 30	l/min
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 (without TR Cap)	169 - 215	166 - 205 - 265	260 ~ 510	93 ~ 210	mm
Diameter D	96	48 ~ 87	114,3 ~ 165,2	62 ~ 103	mm
Thread T	Rc⅜	Rc⅜ - Rc½	Rc¾	Rc⅜	mm

MB Series

MC Series

Developing small things that make a big difference.

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