ALS GMV-A

Pneumatic pump for grease cartridge

Function:
The delivery piston glides back during the suction phase in the pump element due to spring force. In the process, the entrance hole on the pump element becomes available. A defined lubricant volume flows into the pump element. During the work stroke, the lubricant is pumped to the outlet by the piston. A built-in check valve on the pump connection prevents the pumped lubricant from flowing back.

ALS GMV-A

Pneumatic pump for ALS grease container

Image	
Type	**ALS GMV.A pneumatic pump**
Connection (air)	G 1/8 i ø 6 mm
Outlet	1x G 1/8 i, optionally with progressive distributor, up to 8 outlets possible
Reservoir volume	400 ml grease
Pressure	max.150 bar
Reservoir	Plastic
Reservoir Ø **Reservoir height**	approx. 53 mm approx. 260 mm
Delivery volume	0.03 ml / 30 mm³ per stroke
Temperature range	+10 °C to +50 °C
Valve	3/2-way valve
Medium / grease	NLGI class 1 and 2
Pneumatic cylinder	Single-acting cylinder
Material	Steel and aluminum
Seal	Viton
Mounting position	Depending on the grease, otherwise as needed

Empty cartridge 400g	**13125**	
Optional valve	No valve	3/2-way valve
Pump without cartridge	**14781**	**14783**
Pump with control system		**14784**
Plus the price for the cartridge, grease and filling costs		

Image	
Type	**ALS GMV.A pneumatic pump**
Connection (air)	G 1/8 i ø 6 mm
Outlet	1x G 1/8 i, optional with progressive distributor up to 8 outlets possible
Reservoir volume	460 ml grease
Pressure	max.150 bar
Reservoir	Transparent, impact-resistant plastic
Reservoir Ø **Reservoir height**	115 mm 150 mm
Delivery volume	0.03 ml / 30 mm³ per stroke
Temperature range	+10 °C to +50 °C
Valve	3/2-way valve
Medium / grease	NLGI class 1 and 2
Pneumatic cylinder	Single-acting cylinder
Material	Steel and aluminum
Seal	Viton
Mounting position	Depending on the grease, otherwise as needed

ALS grease reservoir	**14202**	
Optional valve	No valve	3/2-way valve
Pump without grease reservoir	**14780**	**14782**
Plus the price for the ALS grease reservoir, grease and filling costs		