



- Maximum protection against product degradation
- High filling efficiency
- Large air vent openings
- Robust construction
- Available with direct drive or chain driven
- Flanges drilled in accordance with PN10, ANSI 150lbs and JIS
- Versions conforming to ATEX 94/9/EC available

GL granular rotary valves

The GL rotary valves are specially designed for gravity feeding and pneumatically conveying of granular products. The configuration of the body and rotor has been developed specifically to minimise degradation whilst retaining the best possible pocket filling efficiency.

The GL valves come in 5 sizes, covering a capacity range from approximately 5 to 79 litres per revolution at 100% filling.

Size	150	200	250	300	350
Ltr/rev*	5	10	17,5	32	79

* at 100% filling

Product information

The GL rotary valves are available in 3 different body configurations: all stainless steel, stainless body with aluminium end covers and all aluminium. The aluminium configuration is anodised.

The full end disc rotor is made of 316 stainless steel. The end covers have outriggered ball bearings and the shaft sealed with gland packings. The construction of the inlet minimises chopping of the product.

The standard models are suitable for handling products up to a temperature of 150 °C and a maximum pressure difference of 1,5 bar. Other options are available on request.