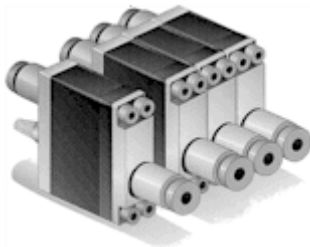


720 Series

TYPE & FUNCTION: 2/2 – 3/2 – 5/2 [NC or NO]

TYPICAL MODELS & FLOWRATE:	HX721100C324	40 l/min @ 6 bar
	HX721100C3XX/KK	40 l/min @ 6 bar
	BX721100A324	80 l/min @ 6 bar
	BX721100C2XX/KK	80 l/min @ 6 bar
	DMX721100C324	100 l/min @ 6 bar
	MX721100C3XX/KK	100 l/min @ 6 bar
	GM720.XXX	Manifold

TYPICAL APPLICATIONS:



The 720 Series solenoid valves are suitable for several applications requiring fast response times, long maintenance-free operating life, compact dimensions and reliability. 3/2 models can be installed directly on cylinders d.16 to 32 x 150. Extremely light and small with fast response times, the 720 Series can be used in robotics equipments, industrial frictions and brake applications, glue dispensers, paint mixers, metal and plastic industrial markers or to control mini/micro-cylinders in packing applications, food processing equipments, textile and hot mixing of warm or cold glues. Available in inline and manifold versions, the valves can be coupled in pairs in order to obtain the 5/2 function. The 720 Series manifolds are available in a wide custom range and can be modified based on specific requests of the customers. The valves are available in IP52 or IP67 versions and can be controlled directly by PLC.

ADVANTAGES:

- Compact dimensions, small footprint (12mm)
- High flowrate values (up to 100 l/min @ 6 bar)
- Short response times
- Insensitiveness to frequency work and vibrations
- Low power consumption
- Precision, repetitiveness and reliability
- Long operating life (over 500 M cycles)

