

ISO 05 SANDWICH MANIFOLD

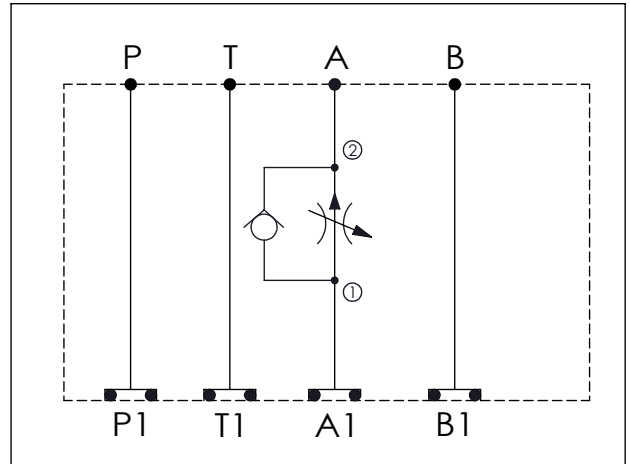
Ordering Code: **MH05FAO-X-Y-Z01**

Stack Height : 49.5mm

Technical drawing showing dimensions and port locations:

- Overall width: 146.3 mm
- Distance from left edge to center of port: 76.2 mm
- Distance from center of port to right edge: 70.1 mm
- Overall height: 63.0 mm
- Stack height: 49.5 mm
- Port diameter: $\phi 7.0^{+0.10/0.00}$
- Ports labeled: P, T, A, B (top) and P1, T1, A1, B1 (bottom)
- O-RING CODE NO. 4KAA014AA001

UNIT:mm



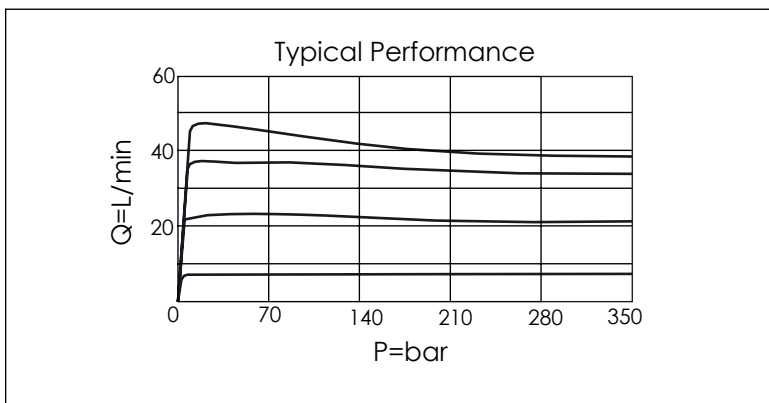
TECHNICAL DATA

Aluminum Body Pressure Rating: 210 bar
 Ductile Iron
 Body Pressure Rating: 350 bar
 Rated flow: 45 l/min
 (Pressure Compensated)

Cartridge Valve:
 Refer to FR5A-X-Y-Z
 * Refer to Winner Cartridge Valves Catalog.

Aluminum	0.6 kg(WITHOUT VALVE) 0.87 kg(INCLUDE VALVE)
Ductile Iron	1.76 kg(WITHOUT VALVE) 2.03 kg(INCLUDE VALVE)

* If you need the special specification.
 Please contact us.



X	SELECTION FOR A PORT CONTROL
5A2	CAVITY ONLY(WITHOUT VALVE)
FR0A	FR5A20AL (45 LPM , 350bar)
Please refer to the list price of cartridge program.	

Y	SELECTION FOR B PORT CONTROL
N	WITHOUT PORT

Z	BODY MATERIAL
A	HIGH-STRENGTH ALUMINUM
S	DUCTILE IRON