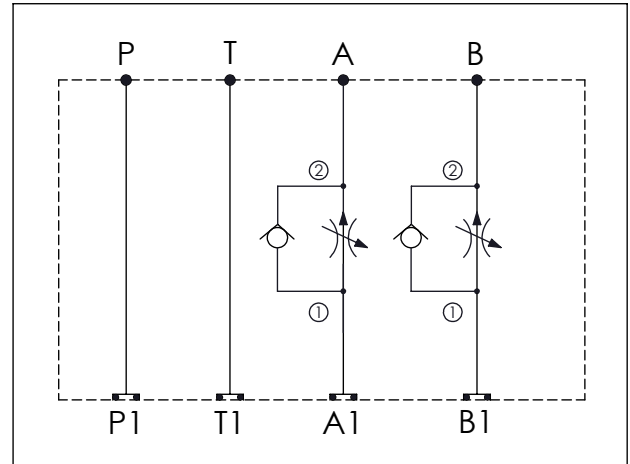


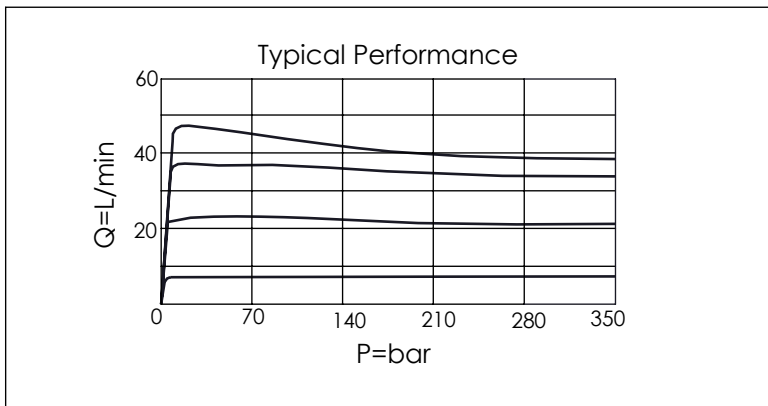
Ordering Code:	MH03FDH-X-Y-Z 01
Stack Height :	44.5mm

Technical drawing showing dimensions: Total length 254.4mm, end sections 98.6mm each, middle section 57.2mm. Stack height 44.5mm. Port diameters: $\phi 5.4^{+0.10}_{0.00}$. Port locations: P, T, A, B on top; P1, T1, A1, B1 on bottom. O-RING CODE NO. 4KAA012AA001.

UNIT:mm



TECHNICAL DATA	
Aluminum Body Pressure Rating:	210 bar
Ductile Iron Body Pressure Rating:	350 bar
Rated flow:	40 l/min (Pressure Compensated)
Cartridge Valve:	Refer to FR5A-X-Y-Z
	* Refer to Winner Cartridge Valves Catalog.
Aluminum	0.53 kg(WITHOUT VALVES) 1.07 kg(INCLUDE VALVES)
Ductile Iron	1.53 kg(WITHOUT VALVES) 2.07 kg(INCLUDE VALVES)
* If you need the special specification. Please contact us.	



X	SELECTION FOR A PORT CONTROL
5A2	CAVITY ONLY(WITHOUT VALVE)
FR0A	FR5A20AL(0.4-45LPM)
Please refer to the list price of cartridge program.	

Y	SELECTION FOR B PORT CONTROL
5A2	CAVITY ONLY(WITHOUT VALVE)
FR0A	FR5A20AL(0.4-45LPM)
Please refer to the list price of cartridge program.	

Z	BODY MATERIAL
A	HIGH-STRENGTH ALUMINUM
S	DUCTILE IRON