

### TECHNICAL DATA

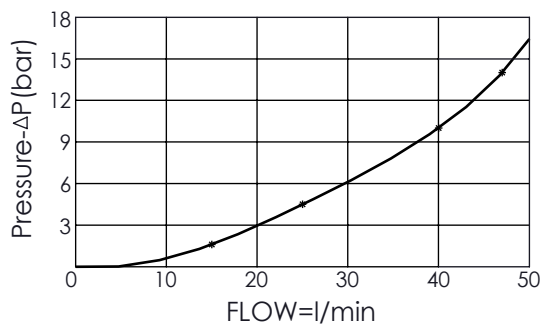
Aluminum Body Pressure Rating: 210 bar  
 Ductile Iron Body Pressure Rating: 350 bar  
 Rated flow: 80 l/min

Cartridge Valve:  
 Refer to NC5A-X-Y-Z  
 EP12W-X-Y-Z

\* Refer to Winner Cartridge Valves Catalog.

Aluminum	1.05 kg (WITHOUT VALVES) 1.55 kg (INCLUDE VALVES, WITHOUT COIL)
DUCTILE IRON	3.0 kg (WITHOUT VALVES) 3.5 kg (INCLUDE VALVES, WITHOUT COIL)

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



<b>X</b>	<b>SELECTION FOR FLOW CONTROL</b>
<b>5A2</b>	CAVITY ONLY (WITHOUT VALVE)
<b>NCBC</b>	NC5A21BCL (2.0bar)
Please refer to the list price of cartridge program.	

<b>Y</b>	<b>SELECTION FOR SOLENOID VALVES (REFER TO EP12W-X-Y-Z)</b>
<b>12W2</b>	CAVITY ONLY (WITHOUT VALVE)
<b>EP01</b>	EP12W2A01N05, 150LPM, 350bar (NORMALLY CLOSED, WITHOUT COIL)
<b>EP02</b>	EP12W2A02N05, 150LPM, 350bar (NORMALLY OPEN, WITHOUT COIL)
<b>EP01M</b>	EP12W2A01M05, 150LPM, 350bar (NORMALLY CLOSED WITH KNOB STYLE MANUAL OVERRIDE, WITHOUT COIL)
<b>EP02P</b>	EP12W2A02P05, 150LPM, 350bar (NORMALLY OPEN WITH PUSH STYLE MANUAL OVERRIDE, WITHOUT COIL)
COIL MUST BE ORDERED SEPARATELY (REFER TO EC-04W-X-Y-Z)	

<b>Z</b>	<b>BODY MATERIAL</b>
<b>A</b>	<b>HIGH-STRENGTH ALUMINUM</b>
<b>S</b>	<b>DUCTILE IRON</b>