


**TECHNICAL DATA**

Aluminum Body Pressure Rating: 210 bar  
 Ductile Iron Body Pressure Rating: 350 bar

Rated flow: 120 l/min

Cartridge Valve:

Refer to LS11A-X-Y-Z  
 LP17A-X-Y-Z

\* Refer to Winner Cartridge Valves Catalog.

Aluminum	1.73 kg(WITHOUT VALVES) 2.35 kg(INCLUDE VALVES)
Ductile Iron	5.07 kg(WITHOUT VALVES) 5.69 kg(INCLUDE VALVES)

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

**X SELECTION FOR SHUTTLE VALVE**

**11A3** CAVITY ONLY(WITHOUT VALVE)

**LS3N** LS11A33NN(10LPM,350bar)

Please refer to the list price of cartridge program.

**Z BODY MATERIAL**

**A** HIGH-STRENGTH ALUMINUM

**S** DUCTILE IRON

<b>Y</b>	<b>SELECTION FOR LOGIC ELEMENT</b>
<b>17A3</b>	CAVITY ONLY(WITHOUT VALVE)
<b>LP35</b>	LP17A3035N(240LPM,3.5bar)
<b>LP70</b>	LP17A3070N(240LPM,7.0bar)
<b>LP100</b>	LP17A30100N(240LPM,10.0bar)
<b>LP140</b>	LP17A30140N(240LPM,14.0bar)

Please refer to the list price of cartridge program.