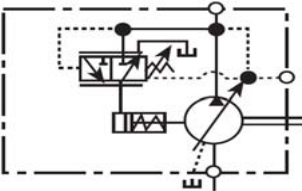
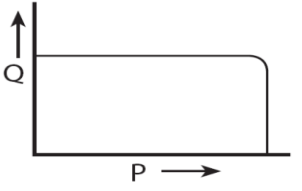
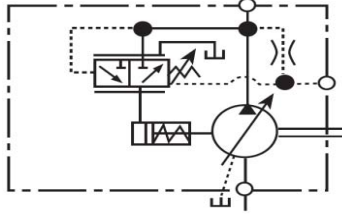
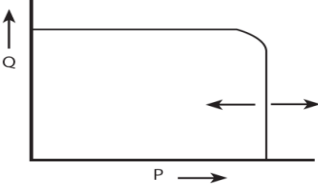
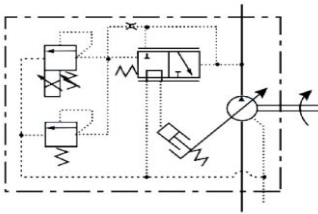
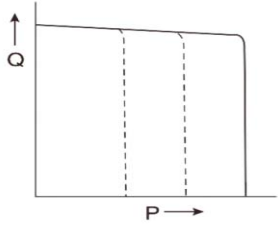
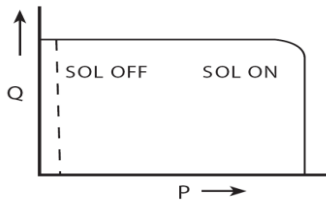
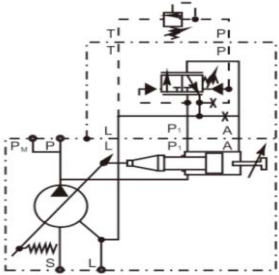
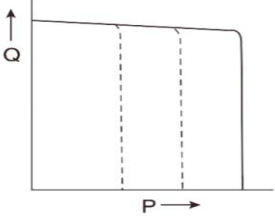
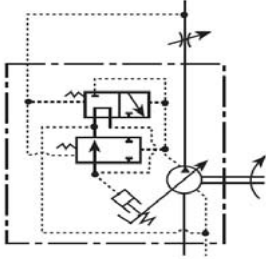
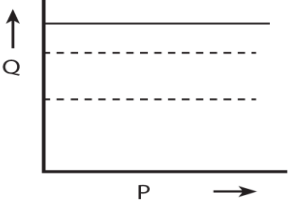


**FUNCTIONAL DESCRIPTION OF REGULATOR**

Control Type	Hydraulic Symbol	Control Curve
<p><b>01 - Pressure compensator control</b>  <b>1</b> - When system pressure increase and reach preset pressure the flow decrease automatically and pressure maintain without changing.  <b>2</b> - Flow and pressure can be adjusted manually.</p>		
<p><b>G - Remote pressure compensator control</b>  <b>1</b> - The same function of "A" control type.  <b>2</b> - The pressure range can be adjusted remotely by the integrated remote pressure control valve.</p>		
<p><b>GJ - Proportional pressure with interface</b>  <b>1</b> - The same function of "GM" control type and proportional valve added.  <b>2</b> - The proportional valve is installed on the NG 6 interface to reach proportional electro-hydraulic control to save energy.</p>		
<p><b>GR - Electric unloading device</b>  <b>1</b> - Same as Type "A" and unloading function added.  <b>2</b> - It is applied to systems requiring long time unloading operation.  <b>3</b> - When solenoid is turned off, the pump operates under unloading conditions. This results in less noise and heat generation.</p>		

### FUNCTIONAL DESCRIPTION OF REGULATOR

Control Type	Hydraulic Symbol	Control Curve
<p><b>GM - Remote interface</b> (valve not included)</p> <p><b>1</b> - GM control with a NG6 interface, supply an installation for pilot valve to prove the operating pressure. The pressure setting can be set directly from the control panel of the machine.</p> <p><b>2</b> - The remote pressure compensator responds faster and offer more stable pressure.</p> <p><b>3</b> - The adjustment can also be manual or proportional pressure control.</p>		
<p><b>HL - Load sensing compensator control</b></p> <p><b>1</b> - The pump outlet can be controlled by the setting pressure value of control valve. An ideal energy conservation system can be configured by combining the proportional directional control.</p> <p><b>2</b> - When setting pressure value, flow is changed depending on the throttle valve. The sensing flow feedback function can reach to low oil heat generation and saving energy.</p>		
<p><b>GB - Dual pressure control</b></p> <p><b>1</b> - High and low pressure can be controlled by switching directions of solenoid control valve.</p> <p><b>2</b> - This type is applied to actuators requiring 2-stage pressures with single speed.</p> <p><b>3</b> - One of "PL" and "PH" relief valves can optionally be high pressure.</p>	