Local regulations may restrict the use of this product to below the conditions quoted.
In the interests of development and improvement of the product, we reserve the right to change the specification without notice.

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LRV2
Pressure Reducing Valve
Capacities

Water capacities in metric units

How to use the chart
The curved lines labelled 3, 5 and 7 etc. represent upstream pressure. Downstream pressure is read along the vertical line on the left hand side of the chart.

Example
Required, a reducing valve to pass water at the rate of 1.6 litres/sec reducing from 7 bar to 3 bar. From the downstream pressure of 3 bar on the left hand side of the chart extend out horizontally until the line meets the curved 7 bar upstream line. At the point read vertically downwards where it will be seen that a ¾" DN20 valve (with a 1.4 - 4.0 bar spring) will be required.