

# BAIRD Valve and Regulator, LLC

220 NORTH BOSTON ● P.O. BOX 380 ● TULSA, OK 74101



PH: (918) 582-2225

WATTS: (800) 331-3038

FAX: (918) 585-9776

[www.bairdmfr.com](http://www.bairdmfr.com)

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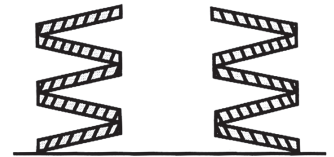
  

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## INTRODUCTION...

All valves that use the cup-shaped SCHNOOR DISC SPRINGS are used in sets facing alternate directions. The different pressure ranges are obtained by placing springs in sequence of one up and one down, two up and two down, three up and three down and so on.

These valves have a wide range of temperature accommodation. Neither low temperatures or temperatures as high as 350 degrees F. will have ill effects on The Baird valve.



All adjustments on pressure controlling parts may easily be made in the field. Normally the only part of The Baird valve that is subject to wear is the Ball & Seat Assembly. This part is readily available in any field supply store, and can be repaired by inexperienced personnel without special tools.



Valve volume and pressure is inversely proportional:

Low Pressure = High Volume Relief Capacity

High Pressure = Lower Volume Relief Capacity

Stocks of complete valves and repair parts are generally on the shelves and available for immediate delivery. Valves are available with screwed and grooved outlets, and in a variety of metals.