

Quick Opening Valves

Manually operated ball valves are used to control water to small open-head extinguishing systems or in the trim on waterflow alarm valves, dry pipe valves or automatic water control valves.

The friction loss through these valves should be considered when they are used in hydraulically calculated extinguishing systems. Consult the manufacturer for details. Unless otherwise noted in the listing, these valves have 175 psi (1205 kPa) rated working pressure.

Models R250D, R850, R858, R910, R918, R850PR, R858PR, R850LF, R858LF, R910LF

| Product Designation | Description | Nominal Pipe Size in. | Pressure Rating psi (kPa) | Remarks |
|------------------------|-------------|---------------------------------|------------------------------|---------|
| R250D | Ball Valve | 1/2, 3/4 | 600 (4140) | a, c |
| R250D | Ball Valve | 1, 1-1/4, 1-1/2, 2 | 500 (3450) | a, c |
| R850 | Ball Valve | 1/2, 3/4, 1, 1-1/4, 1-1/2, 2 | 600 (4140) | а |
| R858 | Ball Valve | 1/2, 3/4, 1, 1-1/4, 1-1/2, 2 | 600 (4140) | b |
| R910 | Ball Valve | 1/2, 3/4, 1, 1-1/4, 1-1/2, 2 | 600 (4140) | а |
| R918 | Ball Valve | 1/2, 3/4, 1, 1-1/4, 1-1/2, 2 | 600 (4140) | b |
| R850PR | Ball Valve | 1/2, 3/4, 1, 1-1/4, 1-1/2, 2 | 600 (4140) | а |
| R858PR | Ball Valve | 1/2, 3/4, 1, 1-1/4, 1-1/2, 2 | 600 (4140) | b |
| R850LF | Ball Valve | 1/2, 3/4, 1, 1-1/4 | 600 (4140) | а |
| R850LF | Ball Valve | 1-1/2 | 500 (3450) | а |
| R850LF | Ball Valve | 2 | 350 (2415) | а |
| R858LF | Ball Valve | 1/2, 3/4, 1, 1-1/4 | 600 (4140) | b |
| R858LF | Ball Valve | 1-1/2 | 500 (3450) | b |
| R858LF | Ball Valve | 2 | 350 (2415) | b |
| R910LF | Ball Valve | 1/2, 3/4, 1, 1-1/4, 1-1/2, 2 | 600 (4140) | а |

Remarks:

a) NPT end connections

b) Solder joint end connectionsc) ISO 228 threads

| l | Company Name: | Giacomini SpA | |
|---|------------------|--|--|
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|------------------------------|----------------------------|--|
| New/Updated Product Listing: | No | |
| Listing Country: | Italy | |
| Certification Type: | FM Approved | |