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## PRESCOR - Group 2028A



### Application

Safety valve designed for closed central heating systems.

Specially designed pop action for full discharge at opening pressure.

### Technical Data

Material: brass

Max working temperature: 120 °C.

Min working temperature: -10°C.

Set pressures from 1.5 bar - 5 bar.

Suitable for water and water/glycol solutions up to 50%.

| Type          | Setting pressure [bar] | A ["] | B ["]   | C [mm] | D [mm] | F [mm] | G [mm] | Capacity [kW] | Pack. [piece] | Article nr. |
|---------------|------------------------|-------|---------|--------|--------|--------|--------|---------------|---------------|-------------|
| Prescor 1/2   | 3                      | 1/2 F | 1/2 F   | 68,7   | 47,2   | 21,5   | 28,5   | 125           | 50            | 27665       |
| Prescor 1/2 M | 3                      | 1/2 M | 1/2 F   | 81,2   | 47,2   | 19     | 28,5   | 125           | 50            | 27675       |
| Prescor 1/2   | 4                      | 1/2 F | 1/2 F   | 68,7   | 47,2   | 21,5   | 28,5   | 155           | 50            | 27606       |
| Prescor 3/4   | 2,5                    | 3/4 F | 3/4 F   | 70,9   | 49,2   | 23,5   | 30,5   | 150           | 50            | 27026       |
| Prescor 3/4   | 3                      | 3/4 F | 3/4 F   | 70,9   | 49,2   | 23,5   | 30,5   | 165           | 50            | 27025       |
| Prescor 3/4   | 4                      | 3/4 F | 3/4 F   | 70,9   | 49,2   | 23,5   | 30,5   | 200           | 50            | 27028       |
| Prescor 1     | 3                      | 1 F   | 1 1/4 F | 101    | 73,2   | 36     | 47     | 395           | 16            | 27045       |
| Prescor 1     | 3,5                    | 1 F   | 1 1/4 F | 101    | 73,2   | 36     | 47     | 445           | 16            | 27047       |

| Type          | Setting pressure [bar] | A ["]   | B ["]   | C [mm] | D [mm] | F [mm] | G [mm] | Capacity [kW] | Pack. [piece] | Article nr. |
|---------------|------------------------|---------|---------|--------|--------|--------|--------|---------------|---------------|-------------|
| Prescor 1     | 4                      | 1 F     | 1 1/4 F | 101    | 73,2   | 36     | 47     | 485           | 16            | 27040       |
| Prescor 1     | 5                      | 1 F     | 1 1/4 F | 101    | 73,2   | 36     | 47     | 580           | 16            | 27049       |
| Prescor 1 1/4 | 3                      | 1 1/4 F | 1 1/2 F | 109    | 73,5   | 41     | 47     | 580           | 16            | 27056       |
| Prescor 1 1/4 | 4                      | 1 1/4 F | 1 1/2 F | 109    | 73,5   | 41     | 47     | 710           | 16            | 27037       |
| Prescor 1 1/4 | 5                      | 1 1/4 F | 1 1/2 F | 109    | 73,5   | 41     | 47     | 845           | 16            | 27039       |

## Approvals

CE 0045 in according with PED 97/23/EC

| Tipo                     | Kg   | Pezzi per confezione | Codice Articolo |
|--------------------------|------|----------------------|-----------------|
| 1/2"M × 1/2" 3,0 bar     | 0.16 | 50                   | 27675           |
| 1/2"F × 1/2" 3,0 bar     | 0.13 | 50                   | 27665           |
| 1/2"F × 1/2" 4,0 bar     | 0.14 | 50                   | 27606           |
| 3/4"F × 3/4" 2,5 bar     | 0.15 | 50                   | 27026           |
| 3/4"F × 3/4" 3,0 bar     | 0.16 | 50                   | 27025           |
| 3/4"F × 3/4" 4,0 bar     | 0.16 | 50                   | 27028           |
| 1"F × 1 1/4" 3,0 bar     | 0.48 | 16                   | 27045           |
| 1"F × 1 1/4" 3,5 bar     | 0.47 | 16                   | 27047           |
| 1"F × 1 1/4" 4,0 bar     | 0.47 | 16                   | 27040           |
| 1"F × 1 1/4" 5,0 bar     | 0.47 | 16                   | 27049           |
| 1 1/4"F × 1 1/2" 3,0 bar | 0.55 | 16                   | 27056           |
| 1 1/4"F × 1 1/2" 4,0 bar | 0.56 | 16                   | 27037           |
| 1 1/4"F × 1 1/2" 5,0 bar | 0.55 | 16                   | 27039           |