

SAFETY RELIEF VALVES

PRC-SERIES

| | Name of the parameter | Nominal Diameter DN | Max. inlet pressure, bar | Thread Diameter, inch | Distance spacing on centers of the tapings/ diameter of the tapings, mm | Actuation adjustment range, mbar (determined by the spring installed) | Max. weight, kg | Max. dimensions lenght/width/height, mm | Operating environment temperature, °C | Pipework position |
|---------------|------------------------|---------------------|--------------------------|-----------------------|---|---|-----------------|---|---------------------------------------|---------------------------------------|
| FLANGE/THREAD | PRC15A (1, 2, 3) | 15 | 0,5 | ½ | – | 2,5-50 (1), 20-150 (2), 100-450 (3) | 2,0 | 145/145/230 | -30 to +70 | horizontal (recommended), vertical |
| | PRC20A (1, 2, 3) | 20 | | ¾ | – | | | | | |
| | PRC25(F)A (1, 2, 3, 4) | 25 | | 1 | 75/11 | | | | | |
| FLANGE/THREAD | PRC32(F)A (1, 2, 3, 4) | 32 | 0,5 | 1¼ | 90/12,5 | 2,5-15 (1), 10-40 (2), 20-70 (3), 50-350 (4) | 5,0 | 250/250/400 | -30 to +70 | horizontal (recommended), vertical |
| | PRC40(F)A (1, 2, 3, 4) | 40 | | 1¼ | 100/12,5 | | | | | |
| | PRC50(F)A (1, 2, 3, 4) | 50 | | 2 | 110/12,5 | | | | | |
| FLANGE/THREAD | PRC15B (1, 2, 3) | 15 | 6 | ½ | – | 2,5-50 (1), 20-150 (2), 100-450 (3) | 2,0 | 145/145/230 | -30 to +70 | horizontal (recommended), vertical |
| | PRC20B (1, 2, 3) | 20 | | ¾ | – | | | | | |
| | PRC25(F)B (1, 2, 3, 4) | 25 | | 1 | 75/11 | | | | | |
| FLANGE/THREAD | PRC32(F)B (1, 2, 3, 4) | 32 | 6 | 1¼ | 90/12,5 | 2,5-15 (1), 10-40 (2), 20-70 (3), 50-350 (4) | 5,0 | 250/250/400 | -30 to +70 | horizontal (recommended), vertical |
| | PRC40(F)B (1, 2, 3, 4) | 40 | | 1¼ | 100/12,5 | | | | | |
| | PRC50(F)B (1, 2, 3, 4) | 50 | | 2 | 110/12,5 | | | | | |