

Ordering guide for electric pressure reducing valve Model 420-55-KXZ

| Order code | Irrigation | Valve Size | Valve function | Solenoid | Valve pattern | Connection | Tubing & fittings | Standard features | Options |
|------------------------------|------------|---------------|----------------|----------|---------------|------------|-------------------|-------------------|---------|
| IR-15-420-55-G-BP-PP-KXZ-4AC | IR | 40mm (1-1/2") | Reducing | 55 | Globe | BSP | PP | KXZ | |
| IR-2-420-55-G-BP-PP-KXZ-4AC | IR | 50mm (2") | Reducing | 55 | Globe | BSP | PP | KXZ | |
| IR-2-420-55-A-BP-PP-KXZ-4AC | IR | 50mm (2") | Reducing | 55 | Angle | BSP | PP | KXZ | |
| IR-3R-420-55-G-BP-PP-KXZ-4AC | IR | 80mm (3" *) | Reducing | 55 | Globe | BSP | PP | KXZ | |
| IR-3-420-55-G-BP-PP-KXZ-4AC | IR | 80mm (3") | Reducing | 55 | Globe | BSP | PP | KXZ | |
| IR-3-420-55-A-BP-PP-KXZ-4AC | IR | 80mm (3") | Reducing | 55 | Angle | BSP | PP | KXZ | |
| IR-3-420-55-G-BD-PP-KXZ-4AC | IR | 80mm (3") | Reducing | 55 | Globe | Table D | PP | KXZ | |
| IR-3-420-55-A-BD-PP-KXZ-4AC | IR | 80mm (3") | Reducing | 55 | Angle | Table D | PP | KXZ | |
| IR-4-420-55-G-BD-PP-KXZ-4AC | IR | 100mm (4") | Reducing | 55 | Globe | Table D | PP | KXZ | |
| IR-4-420-55-A-BD-PP-KXZ-4AC | IR | 100mm (4") | Reducing | 55 | Angle | Table D | PP | KXZ | |
| IR-6-420-55G-BE-PP-KXZ-4AC | IR | 150mm (6") | Reducing | 55 | Globe | Table E | PP | KXZ | |

* 80 x 65 x 80mm

Valve specifications

400 Series plastic control valve
 Plastic 3 way pilot and accessories
 Solenoid is standard S-390-3- 24VAC
 10 bar rated max inlet pressure

Options (add to end of code)

5 - Plastic pressure test point
 6 - Pressure gauge on outlet
 ARV - Vacuum, breaker



Standard Features

X- 3 way control loop
 Z - 3 way tap
 4AC - Solenoid 24VAC
 (no power valve closed)



Options (replace 4AC with the following)

4AO - 24VAC (no power main valve open)
 1DS - 12VDC 3 wire latch S-985
 2DS - 12VDC 2 wire latch S-982
 9DS - 9VDCDC 2 wire latch S-402

Note : picture does not show the 3 way selector fitted