

Ordering guide for electric pressure reducing valve Model 120-55-XZ

Order code	Irrigation	Valve Size	Valve functions	Solenoid	Valve pattern	Connection	Tubing & fittings	Standard features	Options
IR-15-120-55-Y-BP-PP-XZ-4AC	IR	40mm (1-1/2")	Reducing	55	Y Pattern	BSP	PP	XZ-4AC	
IR-2-120-55-Y-BP-PP-XZ-4AC	IR	50mm (2")	Reducing	55	Y Pattern	BSP	PP	XZ-4AC	
IR-2-120-55-A-BP-PP-XZ-4AC	IR	50mm (2")	Reducing	55	Angle	BSP	PP	XZ-4AC	
IR-2L-120-55-Y-BP-PP-XZ-4AC	IR	50mm High flow (2"L)	Reducing	55	Y Pattern	BSP	PP	XZ-4AC	
IR-3-120-55-Y-BP-PP-XZ-4AC	IR	80mm (3")	Reducing	55	Y Pattern	BSP	PP	XZ-4AC	
IR-3-120-55-A-BP-PP-XZ-4AC	IR	80mm (3")	Reducing	55	Angle	BSP	PP	XZ-4AC	
IR-3-120-55-Y-BD-PP-XZ-4AC	IR	80mm (3")	Reducing	55	Y Pattern	Table D	PP	XZ-4AC	
IR-3-120-55-A-BD-PP-XZ-4AC	IR	80mm (3")	Reducing	55	Angle	Table D	PP	XZ-4AC	
IR-3-120-55-T-BP-PP-XZ-4AC	IR	80mm (3")	Reducing	55	Tee	BSP	PP	XZ-4AC	
IR-3L-120-55-Y-BP-PP-XZ-4AC	IR	80mm high flow (3L")	Reducing	55	Y Pattern	BSP	PP	XZ-4AC	
IR-3L-120-55-A-BP-PP-XZ-4AC	IR	80mm high flow (3L")	Reducing	55	Angle	BSP	PP	XZ-4AC	
IR-3L-120-55-Y-BD-PP-XZ-4AC	IR	80mm high flow (3L")	Reducing	55	Y Pattern	Table D	PP	XZ-4AC	
IR-3L-120-55-A-BD-PP-XZ-4AC	IR	80mm high flow (3L")	Reducing	55	Angle	Table D	PP	XZ-4AC	
IR-4-120-55-Y-BE-PP-XZ-4AC	IR	100mm (4")	Reducing	55	Y Pattern	Table E	PP	XZ-4AC	
IR-4-120-55-A-BE-PP-XZ-4AC	IR	100mm (4")	Reducing	55	Angle	Table E	PP	XZ-4AC	
IR-6-120-55-Y-BE-PP-XZ-4AC	IR	150mm (6")	Reducing	55	Y Pattern	Table E	PP	XZ-4AC	
IR-6L-120-55-Y-BE-PP-XZ-4AC	IR	150mm high flow (6L")	Reducing	55	Y Pattern	Table E	PP	XZ-4AC	



Valve specifications

100 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