ACCU SYNC™ PRESSURE REGULATORS

Gain unparalleled pressure regulation for any Hunter valve.

OPERATING SPECIFICATIONS

- Regulation from 1.4 to 7.0 bar; 140 to 700 kPa
- Static pressure: 10 bar; 1,000 kPa
- Required dynamic pressure differential: 1.0 bar; 100 kPa
- Works with AC and DC-Latching Solenoids
- Works with any Hunter valve
- Warranty period: 2 years

ACCU SYNC VALVE RECOMMENDED FLOW RANGE

Valve	Flow	
	m^3/hr	l/min
PGV-100/101	1.2–6.8	19–114
PGV-151	4.5–28	75–454
PGV-201	9.0–34	150–750
ICV-101	1.2–9.0	19–150
ICV-151	4.5–31	75–510
ICV-201	9.0–34	150–560
ICV-301	34–68	565–1135
IBV-101	1.2–9.0	19–150
IBV-151	4.5–31	75–510
IBV-201	9.0–46	150–560
IBV-301	34–68	565–1135

ADJUSTABLE

AS-ADJ
Height with solenoid: 8 cm

ADAPTER

SOLENOID ADAPTER

FIXED

AS-30
Height with solenoid: 8 cm

AS-40
Height with solenoid: 8 cm

ACCU SYNC APPLICATIONS

●	**Adjustable 1.4 to 7.0 bar**	For full customisation, the adjustable Accu Sync can regulate pressure from 1.4 to 7.0 bar; 140 to 700 kPa
●	**Fixed 2.1 bar**	Ideal for spray systems, pressure-regulated to 2.1 bar; 210 kPa
●	**Fixed 2.8 bar**	Ideal for MP Rotator Nozzles and large in-line drip systems, pressure-regulated to 2.8 bar; 280 kPa

ACCU SYNC PRESSURE REGUALTORS– SPECIFICATION BUILDER: ORDER 1 + 2

1 Model	2 Inlet/Outlet
ACCU SYNC	**ADJ** = Adjustable Pressure Regulator (1.4 to 7.0 bar)
	30 = Fixed Pressure Regulator (2.1 bar)
	40 = Fixed Pressure Regulator (2.8 bar)

Example:
ICV-201G-B-AS-ADJ = 2" (50 mm) BSP ICV globe valve with flow control, user-installed adjustable Accu Sync Pressure Regulator

Installation
Accu Sync shown installed on ICV and PGV Valves.