

(T)AX12 HP: Telemetry Ready Propane High Pressure Auto-Changeover

In 1964 the Ito Koki Co Limited was one of the first companies to develop automatic changeovers for LPG, since this date we have established a wide range of changeovers both in size, character and function. In 2013 we recorded our 9 millionth (9,000,000) sale of the 8 kg in our version.

In 1989 a further innovation added a telemetry enabled function which allows remote monitoring of the changeover via a broad range of interface options.

The (T)AX12 HP was developed for markets where a High Pressure is required, features include

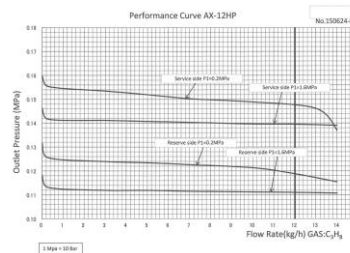
- High Performance 12 Kg/hr.
- Lightweight Aluminum Body
- High Performance Coating for High Weather/Salt/Chemical Resistance
- Positive Change – No hunting or chattering
- BSI Certified to EN16129



TECHNICAL DATA

Product Reference	(T)AX12 HP
Gas Type	Propane
Flow Capacity	12 Kg/hr.
Inlet Pressure	2 - 16 Bar
Nominal Outlet Pressure	1.5 Bar
Lock Up Pressure	1.95 Bar or less
Operating Temperature	-25 ~ 60°C
Inlet Connection	M20 x 1.5
Outlet Connection	Rp 1/2
Weight	0.85 Kg (approx.)
Changeover Pressure	1.1 Bar or more
Product Certification	EN16129 (BSI Laboratories)
Factory Certification	ISO 9001 ISO 140001
Other sizes available (37 mbar)	8, 10, 20, 30, 50 Kg/hr. & 10 Kg/hr. OPSO

PERFORMANCE



Not a me too product – it's an individual

The (T)AX12 HP gives outstanding performance, the 12 Kg/hr. capacity is achieved whilst still maintaining a balanced outlet pressure. Once the supply side has been exhausted the reserve side automatically begins supply, the switchover is 100% positive with no hunting, chattering or fluttering.

Engineered in aluminum the one-piece construction offers a lightweight yet robust solution to gas run outs and with its specially developed coating offers unparalleled corrosion resistance.

High Pressure regulation requires High Pressure engineering practices; installation should be undertaken only by qualified gas engineers with the appropriate certifications. **Safety is paramount!**

1 x 47 Kg cylinder per side = 2.42 Kg/hr.	} (T)AX12 HP = 12 Kg/hr.
2 x 47 Kg cylinders per side = 4.84 Kg/hr.	
3 x 47 Kg cylinders per side = 7.26 Kg/hr.	
4 x 47 Kg cylinders per side = 9.68 Kg/hr.	