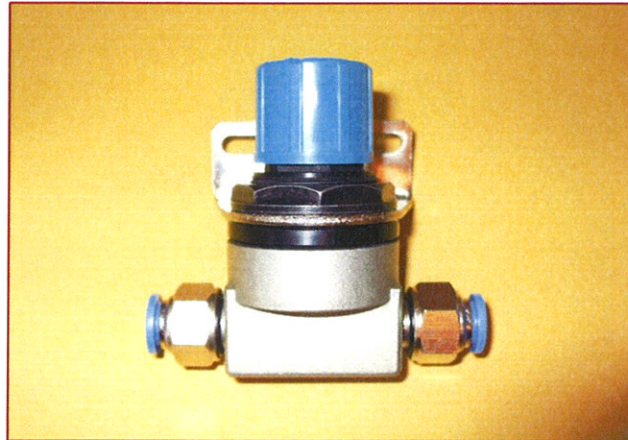


PRESSURE LIMITING VALVE PRODUCTION DATA SHEET



Specification

Unit	Regulator
Rated Flow	440 lt/min @ 0.8Mpa (8bar)
Port Size Main Inlet & Outlet	1/4 BSP
Max Working Pressure	1.0 MPa (10 bar)
Proof Pressure	1.5 MPa (14.7 bar)
Adjusting Range	0.05-0.8Mpa (0.5-8.0 bar)
Operating Temperature Range	5-65 deg C
Fluid To Be Used	Air

Accessories

Neck Mounting	"L" Bracket & Locking Nut
Inlet Fitting	Ø8.0-Stud, Push In Fitting
Outlet Fitting	Ø8.0-Stud, Push In Fitting

Overall Dimensions (mm)

Height	70
Body Width	40 square
Adjusting Cap Diameter	Ø30
Mounting Bracket Fixing Details	Slots 5.0x15 x 35 Centres

Performance Data

Based on the following endurance test at

Pressure :.....8.0-bar,

Lub:.....None,

Air:.....Dry,

Temp:.....60°C

Load:.....None

Operating freq @..1/sec.

The estimated reliability results of up to 0.44 million cycles without failure.

(5 cycles/day, 365days=240years) Potential Service Life subject to below >

MAINTENANCE INFORMATION

This Unit is designed to operate in clean, dry compressed air systems. When fitting a replacement unit we recommend that the air feed pipes and valve units are checked to ensure they are free of contamination, i.e. oil carry-over and water condensation.

These impurities may have possibly caused the deterioration of your original equipment and by following the above checks you can help prolong the service life of this replacement unit.

It is the end users responsibility to check and maintain the quality of their compressed air and any excessive oil/water carry-over may invalidate the warranty on items designed for use on clean compressed air systems.