



FMT3079 Air Regulator & Filter Product Instruction Manual

Specification

Working Pressure	145PSI/10BAR
Max Inlet Pressure	241PSI/16.6BAR
Max Outlet Pressure	214PSI/14.7BAR
Max Temp	60°C/140°F
Inlet/Outlet	1/4"
Gauge Port	1/8"

Installation

- 1 Before installation, make sure that this tool meets the requirements of the job intended.
- 4 Install unit in accordance with the direction of airflow. A triangle on the body indicates the direction of airflow through the unit.
- 5 Site as close to the tool to be protected as practically possible.
- 6 Avoid exposure to direct sunlight, rain, ice, dust, heat, corrosive or flammable vapours or chemicals.
- 7 Ensure that you allow for space to insert a suitable container to take drained liquid from the unit.

Use of regulator

- 1 The output pressure is controlled by the knob at the top of the unit. Before turning on the air supply, turn the knob anti-clockwise to remove any loading on the regulator spring. Turn on the air supply and rotate the knob clockwise until the desired output pressure is achieved, this will be shown on the gauge. Press down the knob to lock it into position.
- 2 Always adjust pressure upwards from a lower pressure, e.g. to change pressure from 90 to 70 PSI, adjust pressure to 60 PSI and then adjust to 70PSI.
- 3 Once the air pressure drops to zero, any water will discharge automatically. If it does not discharge or the unit needs to be kept under pressure, the water can be released manually by turning the tap.

General Safety

- 1 Do not exceed rated pressure of any component in the system.
- 2 Protect airlines from damage and/or punctures
- 3 Check all components and joins for wear, damage and secureness.
- 4 Ensure all parts of the system meet minimum safety standards in accordance with HSE guidelines and your own Health and Safety procedures.
- 5 Designed for compressed air systems only.

Fast Mover Tools Ltd

Unit 1 Frenchs Avenue, Dunstable, LU6 1BH, United Kingdom

T: 0044 (0)1582 661993 E: sales@fastmovertoolsuk.com W: www.fastmovertoolsuk.com



Batch: 110015658

Copyright 2014 Fast Mover Tools Ltd

