

INSTALLATION • OPERATION • MAINTENANCE MANUAL

AIR DRIVEN TEMPERED WATER SYSTEM (REGULATOR) RETROFIT KIT

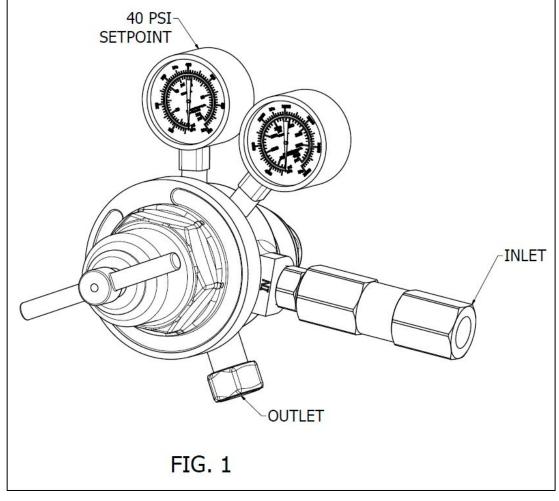
PARTS LIST

- 1 Pressure Regulator Kit
- 1 -Filter, inline, 50 micron
- 1 nipple, 1/4"

INSTALLATION INSTRUCTIONS

- 1. Disconnect the power to the unit

- Close both the air valves at the pressurized tanks.
 Close the air-supply hand valve down-stream of the regulator.
 Bleed out the remaining air by 'cracking' or un-screwing the union at the regulator outlet connection until all air is purged from the line.
- 5. Un-screw the inlet and outlet connections of the regulator; remove & keep regulator to ship back.
- 6. Clean all PTFE tape fragments from hose and pipe at the system.
- 7. Remove protective tape from the inlet and outlet of the replacement regulator.
- 8. Apply 1.5 to 2 turns of PTFE tape to threads of hose and pipe. NOTE: Start PTFE tape 1-2 threads back from edge, careful not to introduce tape fragments into ports.
- 9. Re-connect inlet and outlet connections, torque securely with wrench.
- 10. Turn the regulator adjusting screw counterclockwise until there is no pressure on the adjusting spring and the screw turns freely, (if the screw comes out, simply put in back in but be careful not to introduce debris into the port.)
- 11. Slowly and carefully open the cylinder valves until the maximum pressure shows on the high pressure gauge.
- 12. Turn the regulator adjusting screw clockwise until the low pressure gauge reads 40 PSI.
- 13. Open the Air-supply hand valve. Re-connect power to the unit.



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PROPOSITION 65

WARNING: This product can expose you to BPA, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

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- 2. the product is determined by Encon to be defective.

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