

Solenoid pumps Syrup series



Find out more

The Syrup version of the Fluid-o-Tech® Mono solenoid pump is equipped with custom components, specifically designed to grant supreme performance and a high degree of compatibility with most of the syrups present in the market today with a viscosity up to 400 cSt.

The innovative sealing system, the new piston highly resistant to corrosion and mechanical wear and the improved precision of the flow regulator make of this pump a remarkable product. The coil is made of self-extinguishing material with a class H insulation winding.

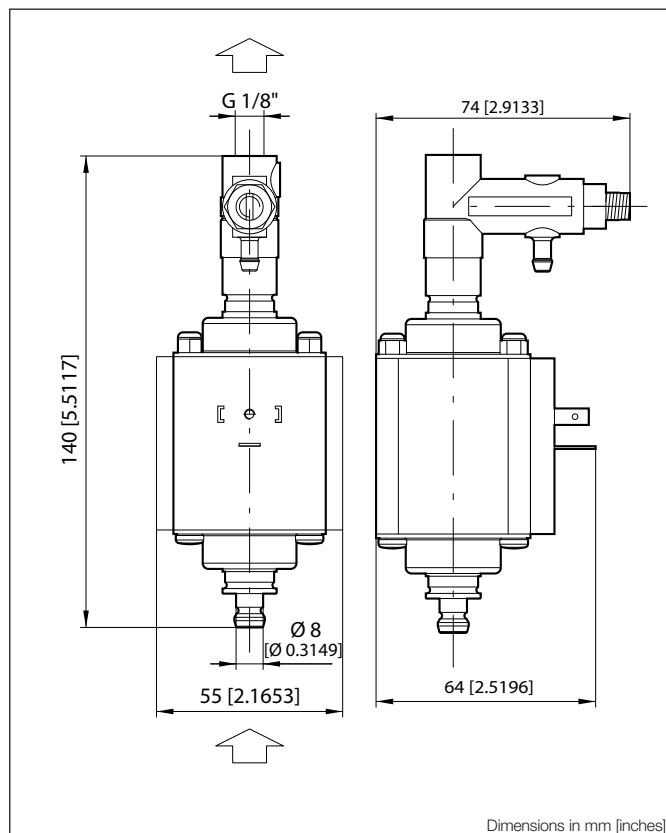
All the models are equipped with a noise suppression device which allows the pump to be installed in all those applications where low noise is a premium.

Shock absorbing supports are available for the quietest operation.



MAIN APPLICATIONS

- Post mix drink dispensers



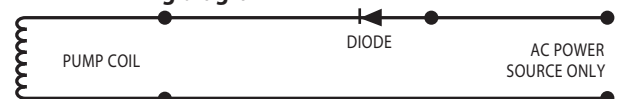
ELECTRICAL CHARACTERISTICS

| | "IF" Coil | "IL" Coil |
|-----------|-------------------|-------------------|
| Voltage | 120 V | 230 V |
| Frequency | 60 Hz | 50 Hz |
| Power | 70 W | 70 W |
| Current | 0.98 A | 0.65 A |
| Approval | (UL) File E164244 | (UL) File E164244 |

HYDRAULIC CHARACTERISTICS

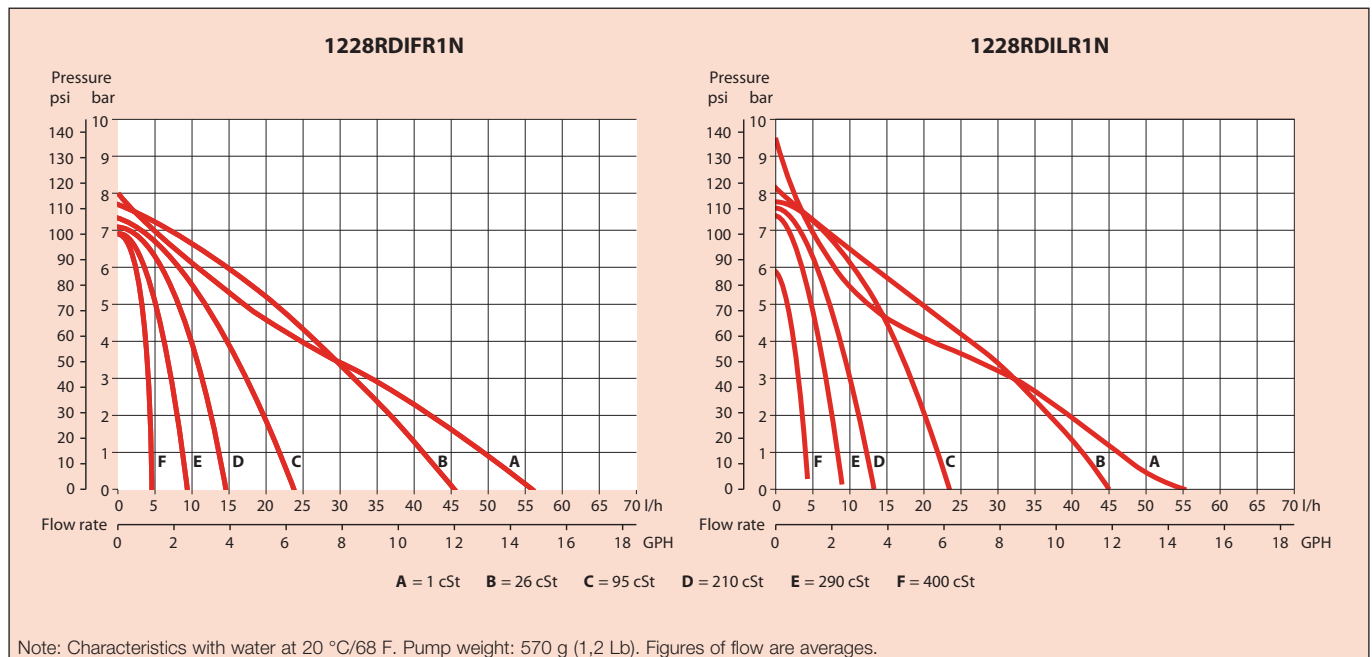
- Self-priming
- Max viscosity: 400 Cst
- pH range: 6-8
- Max liquid temperature: 40 °C (104 F)
- No dry running allowed

Wiring diagram



Diode wiring diagram to follow when the pump is supplied without plug

Performance curves of solenoid pumps with different viscosity fluids



Fluid-o-Tech reserves the right to alter the specifications indicated in this catalogue at any time and without prior notice.

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