

Bulletin F-43-QS

Series RM Rate-Master® Flowmeters

QUICK START GUIDE

Mount in a vertical position with the inlet connection at the bottom rear and outlet at the top rear in a location free from vibration and strong chlorine atmospheres or solvents such as benzene, acetone, carbon tetrachloride, etc. See manual for specific configurations.

Inlet Piping should be as close to the flowmeter connection size as practical to avoid turbulence which can occur with large size changes. Discharge Piping should be at least as large as the flowmeter connection.

Control valves on BV and SSV models are turned clockwise to reduce flow and counter-clockwise to increase flow.

Locate the highest point of greatest diameter on the float, then align that with the theoretical center of the scale graduation. For more information, refer to the user's manual.

▲ CAUTION

Do not completely unscrew valve

stem unless the flowmeter is unpressurized and drained of any liquid. Failure to do so may result in serious personal injury. Avoid solutions of acids, bases, or salts having a pH below 5.0 or above 8.5. For applications involving high pressure and/or toxic gases or fluids, contact the factory for details.



Full Manual

Printed in U.S.A. 9/23 FR# 440197-05 ©Copyright 2023 Dwyer Instruments, LLC