

# UNCONVENTIONAL INNOVATION

**Introducing Maverick** - an unconventionally innovative valve that breaks tradition and has been engineered to work ideally in opportunity charge applications. From shift changes, to meal breaks, the Maverick Series valve will seamlessly allow for batteries to be used in the same equipment and avoid having to swap out cumbersome batteries.

### FAST & SIMPLE INSTALL ......

Installation of the Maverick valve is fast and simple due to its three port swivel tee that rotates 360 ° Its low-profile design allows it to mount below intercell connectors to keep them safe.

# RELIABLE FILLING .....

No matter if the watter pressure used is 3 or 35 psi (static); it has a minimum flow rate of 2 gpm. Raised vents provide additional room inside the cell for fluid expansion and de-gassing chamber allows for the diluted dispersion of gasses to reduce the risk of ignition.

# VERIFIED TESTING & 5-YEAR WARRANTY.....

Date coded to verify 100% testing. Flow-Rite's Maverick valve comes with a five-year warranty and is engineered to function seamlessly in 24/7 applications.

# WIDE APPLICATION OPPORTUNITIES .....

Flow-Rite's Maverick valve works with a wide range of single and double post layouts for 6, 12, 18, and 24 cells.



**3-Port Swivel Tee** 

The 3-port swivel tee rotates a full 360 degrees, allowing for a more versatile installation. This eliminates kinked tubing and the need for additional plumbing pieces. The swivel also integrates an easy-in, hard-out, design to protect the O-ring.



# THE NEW OPPORTUNITY CHARGING VALVE

This not only saves time, but increases productivity since warehouse and logisitics staff can focus on keeping inventory moving - especially in environments where the equipment, such as forklifts, are not shut down for the night.

Maverick is available in a standalone kit or bundled with Flow-Rite's Eagle Eye Essentials or Eagle Eye Elite sensors that light up and inform you when your batteries need to be watered.

# Engineered specifically to optimize your applications, enhancing both financial and productivity advantages for you and your company.

Your battery maintenance is faster, safer, and more reliable with Flow-Rite's Maverick single-point watering system! Maverick is an engineered system with automatic shut-off valves and interconnecting tubing. Simply replace the existing vent caps with your new valves, then add the quick coupler. Once connected to a water supply, the water flows until each battery cell independently reaches the correct electrolyte level.



# Acid-Resistant Components

All Maverick components, including the tubing, are acid, temperature, and impact resistant to withstand the harsh environment found inside and on top of the battery.



# **Clampless Tubing**

Clampless tubing installs in half the time of tubing that requires clamps and holds twice as well. Unlike clear PVC tubing, our tubing will not break down and cause system failure.



# Low Profile

The low profile design keeps all components of the watering system out of harms way by making sure that they all sit below the intercell connectors



# **De-Gas Chamber**

The Maverick valve has a built in de-gassing chamber (similar to the factory vent caps) which allows the cell to expel the naturally occurring hydrogen and oxygen gases. The valve seen here disperses the gases in a manner which dilutes them with the outside air, reducing the risk of ignition.

See website for list of batteries the Maverick can be used on.





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