



FOAM CHECK PRO

4070

FoamCheck Pro

Foam Concentrate Meter

The Scotty 4070 "FoamCheck Pro" is a device for obtaining real-time measurement of the percentage of foam concentrate in fire fighting hose lines. The user simply runs fresh water through the Sensor Tee (after mounting it on the discharge side of the pump) while pressing the "Zero" button on the Display Console for five seconds. Then set the pump's foam proportioner (such as the Scotty 4071) to 1% and flow foam/water solution while holding the "Cal" for five seconds. The Console is now ready to display the real-time measurement of foam concentration flowing through the Sensor Tee.

The Scotty 4070 FoamCheck Pro consists of the Display Console (5.7" x 3.8" x 2.3"), a 1-1/2" Sensor Tee with either NHT or NPSH threads and a 5' long cable for connection to the Display Console. The FoamCheck Pro is self-powered by 2 AA batteries, which are included, but not installed at time of shipping. The maximum recommended operating pressure for the 4070 FoamCheck Pro is 200 psi.

The FoamCheck Pro also has a "Limit" function that will activate and close a 12 volt solenoid valve for the foam concentrate supply if the foam percentage goes above a set limit. Utilizing the "Limit" feature requires the add-on purchase of a Scotty 4070-FoamValve control unit.



Features:

- Senses foam concentration 60 times a second.
- Display Console is IP65 rated for outdoor use. The polycarbonate, weatherproof enclosure is suitable for harsh environments.
- Automatic display backlight shuts-off after 15 seconds.
- Automatic power down after 4 hours to save battery life. The onboard memory will retain the calibration settings even after power down.
- Backlight flashes for 30 seconds if limit is tripped.

"Quality and Innovative Fire and Rescue Equipment"



www.bigredtruck.com.au

