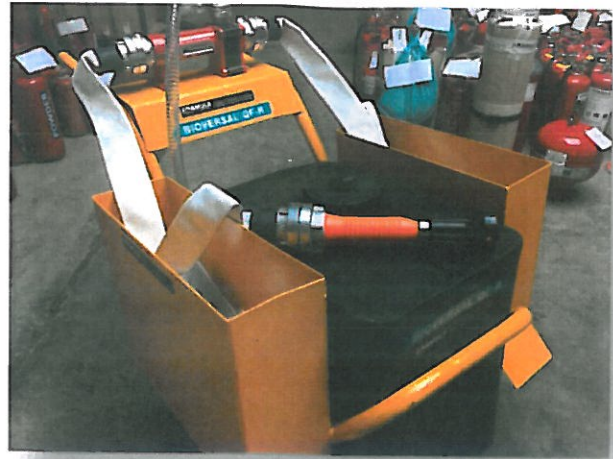


Bioversal® Mobile Unit

The water foam mobile unit consists mainly of:

- A trailer of epoxy coated steel chassis, with handle.
- Foam concentrate plastic tank with a capacity of 100ltr.
- Inline inductor (AWG Type Z2)
- Water branchpipe (AWG Type HS Nozzle).
- Two hose boxes with 1 x 20m 1 ¾" fire hose each of them
- Pick-up hose D-19.1500



The plastic tank is being filled with **BIOVERSAL® QF-r** compound.

To operate the unit one should connect the water inlet fire fighting water at sufficient pressure and flow, through the hose that is available in the hose box. As the water flows through the inline inductor, sucks and admixes the foam compound to the water stream. The admixing ratio is adjustable 0-6% on the in line inductor. The mixture flows through the hose and delivers a perfect quality **BIOVERSAL®** foam mixture, with extreme fire fighting and cleaning capabilities.

Technical Data:

- Tank Capacity:	100 ltr with up to 100 lt of foam compound BIOVERSAL® QF-r
- Maximum Flow:	200 lt/min.
- Operating Pressure:	5-7bar at branchpipe
- Maximum Working Pressure:	16 bar
- Branchpipe:	AWG Type HS Nozzle, dip diam 12mm, adjustable 0-120°
- Mixing Ratio Adjustment:	0% - 6%
- Delivery Hoses:	2 pcs 20m/DN45 (1 ¾") w/ aluminium couplings (or other on request)
- Suction (Pick-up) Hoses:	Type D – 1,5m

Bioversal®
in association with nature



FORMULA

FIRE PROTECTION EQUIPMENT

Web site: www.formula.com.gr e-mail: info@formula.com.gr

Data sheet: MU – WF
BIOVERSAL