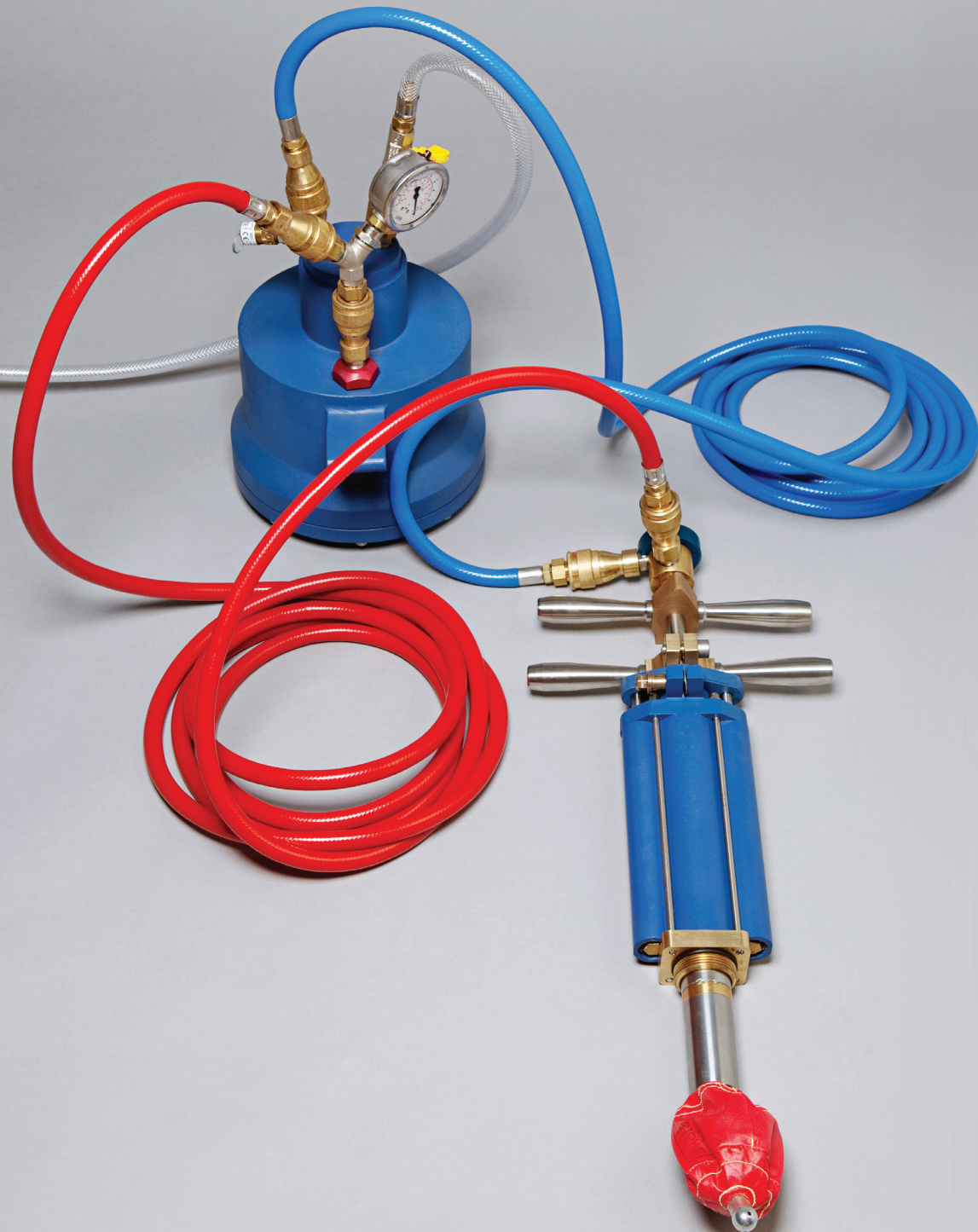


# HYDRANT WIZARD®

Under Pressure Hydrant Exchange & Mains Isolation System



# HYDRANT WIZARD®

## Under Pressure Hydrant Exchange & Mains Isolation System

Using the Hydrant Wizard System, the flow of water in the Main is not affected. A simple Golf Blade Saddle is fitted to the riser between the Hydrant and the Main, through which a small hole is drilled under pressure. A Mini Hydro® Bag is inserted and inflated to create the isolation. Inflation is controlled by a pressurisation unit using the mains pressure through the Sniffer facility within the Hydro Bag. When inflated the hydrant can be replaced and then the Hydro bag can be removed leaving the blade saddle as a future access point when required.



### KEY FEATURES

- Isolates 2" to 4" Risers and Mains
- Only the Hydrant is isolated
- Up to 8 Bar Mains Pressure
- The flow in the Main is not interrupted
- No independent power source required
- Hydro bag inflated by mains pressure
- Compact & light weight
- Low Cost Consumables
- No depressurising the main
- Sediment not disturbed
- Reusable Blade Saddle access
- Small excavation area
- No independent power source required



### KEY BENEFITS

- No supply interruption
- No risk of disruption & DG7 noncompliance
- No risk of knock on burst on recharge
- No need to use expensive stopple techniques
- No customer notification
- Easy to use – lower labour costs
- Significantly reduced excavation & reinstatement costs
- Lower risk of lane rental charges
- Quick repairs, maintenance extensions & valve removals
- No depressurising the main
- Sediment not disturbed, therefore no discolouration
- Calm Networks Approach
- Suits restricted excavation

FOR FURTHER INFORMATION ON ALL SARCO STOPPER SYSTEMS, PRODUCTS AND SERVICES, CONTACT OUR INTERNAL SALES DEPARTMENT AS DETAILED BELOW:

Hydro Bag is a Registered Trademark of Sarco Stopper Ltd - Hydrant Wizard is a registered Trademark of Crane Ltd. - 2014



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**MANUFACTURERS OF UNDER PRESSURE PIPELINE STOPPERS  
& FITTINGS FOR GAS, OIL, WATER & ENVIRONMENT**