



equipment for extinguishers & cylinders

## SUPERHEATED STEAM SYSTEM FOR DRYING TESTED CYLINDERS

### DRY-VAP



**DRY-VAP** is an advanced *superheated steam system* for drying the cylinders once the hydraulic testing has been achieved.

Based on the experience achieved developing the unit, thanks to the practice and the performance gained with the units already installed at our customers, we believe this system to be much more efficient than the traditional drying process employing Air or Nitrogen.

**It takes only 5 to 7 minutes to properly dry up to 6 cylinders at the same time.** The device has been integrated directly on the testing bench FIT series. In this way, the steam heating cycle is started just after the testing water has been drained. Once the testing process comes to an end, the cylinders are already dried and set to start the further maintenance operations (e.g. valving, painting etc.).



Final balance of energy consumption is definitely in favour of the steam drying, allowing thus to save your consumed electricity by employing this system.

Further key point: the superheated steam jetting at a temperature  $>100^{\circ}\text{C}$  allows to treat the cylinder internal surface as the sterilisation process does, by featuring real benefits for the cylinders employed in the *Food* and *Medical* sectors.

This drying system can be installed on both automatic and semi-automatic Vanzetti test benches, even if already in operation.