

Technical Data Sheet



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Powder fire extinguisher filling system designed for Industry 4.0

DESCRIPTION:

The filling system is able to continuously fill portable powder extinguishers and, thanks to the KVS Kit Venturi accessory, also wheeled extinguishers of any size (on an external scale not included in the system).

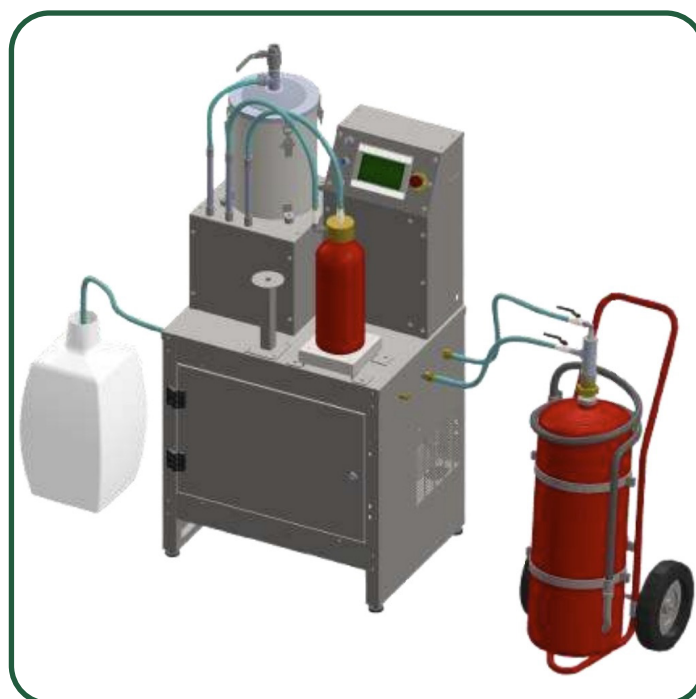
Equipped with an electronic weight control system, operations are managed from a convenient and intuitive touchscreen on the control panel, from which the operator can set the fill weights and manage all the system's various settings. Powder is supplied via a manual suction system from bags, 1000 kg big bags, or any other non-pressurized extinguishing powder container.

Filling, without polluting the environment, is done simply by placing the filling head on the ring nut of the empty tank and starting the filling cycle; the system stops automatically once the desired weight is reached; filling times are approximately 40 seconds for a 6 kg extinguisher.

Equipped with a recovery tank with automatic cycle safety sensors, there is no waste of extinguishing powder.

INDUSTRY 4.0:

The system is designed for Industry 4.0 features and functions; among the most significant are remote assistance and user control. These features are activated with the accessory item T4.0.



TECHNICAL INFORMATION:

- Daily production of approximately 250 6kg fire extinguishers in 8 hours
- Motorization: vacuum pump 220V - 25mc/h, 1.0 KW
- Power supplies: 220V 16A + compressed air 8 bar
- Dimensions approximately WxDxH - 820x604x1850 mm
- Weight approx. 150kg

ACCESSORIES:

- KVS Venturi Kit for filling wheeled fire extinguishers
- VT1 external scale 150kg
- T4.0 activation of "Industry 4.0" features and functions

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