



**FOGTEC<sup>®</sup>**  
**FIRE PROTECTION**

## ***FOGTEC Smart Pack Power Back-Up***

***Independent Power Supply Unit for Fixed FOGTEC Fire Fighting Systems***



[www.fogtec.com](http://www.fogtec.com)

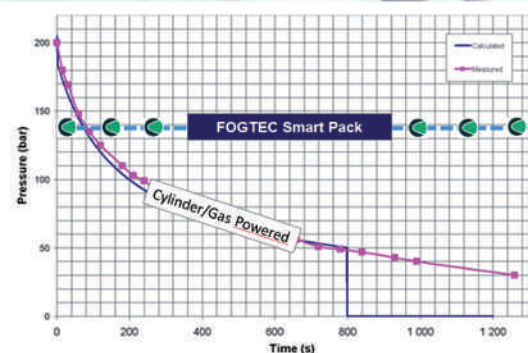


For fire protection refurbishment of existing buildings, particularly for heritage buildings, challenges often occur in conjunction with the electric power supply of the required pump units, particularly in case of power cuts.

In these cases, the FOGTEC Smart Pack offers an independent power supply of FOGTEC pump units with different performance levels for pump system operation times of 30 and 60 minutes.



The Smart Pack unit consists of a compact control unit and an energy storage cabinet, which are connected to the control cabinet of the FOGTEC pump system. The unit can be fed by a normal domestic power supply as charging source.



Since the Smart Packs ensure constant power for the entire operation time, the firefighting nozzles of FOGTEC system are supplied with constant high water pressure by the pump system over the entire system discharge time. There is no loss of effectiveness of the system by pressure drop, which is the case with power supply via compressed gas cylinders during emptying. This ensures safety of people in the building at all times.

## Main advantages of the Smart Pack

- Independence of the FOGTEC firefighting system from external power supplies
- Constant power and effectiveness of the system over the entire operation time
- Sealed and maintenance-free energy storage system
- "Normal domestic power supply" is sufficient as a charging source
- Easy Plug & Play installation and handling of the Smart Pack
- No special requirements for the Smart Pack installation room

