

# Heat-Pak™

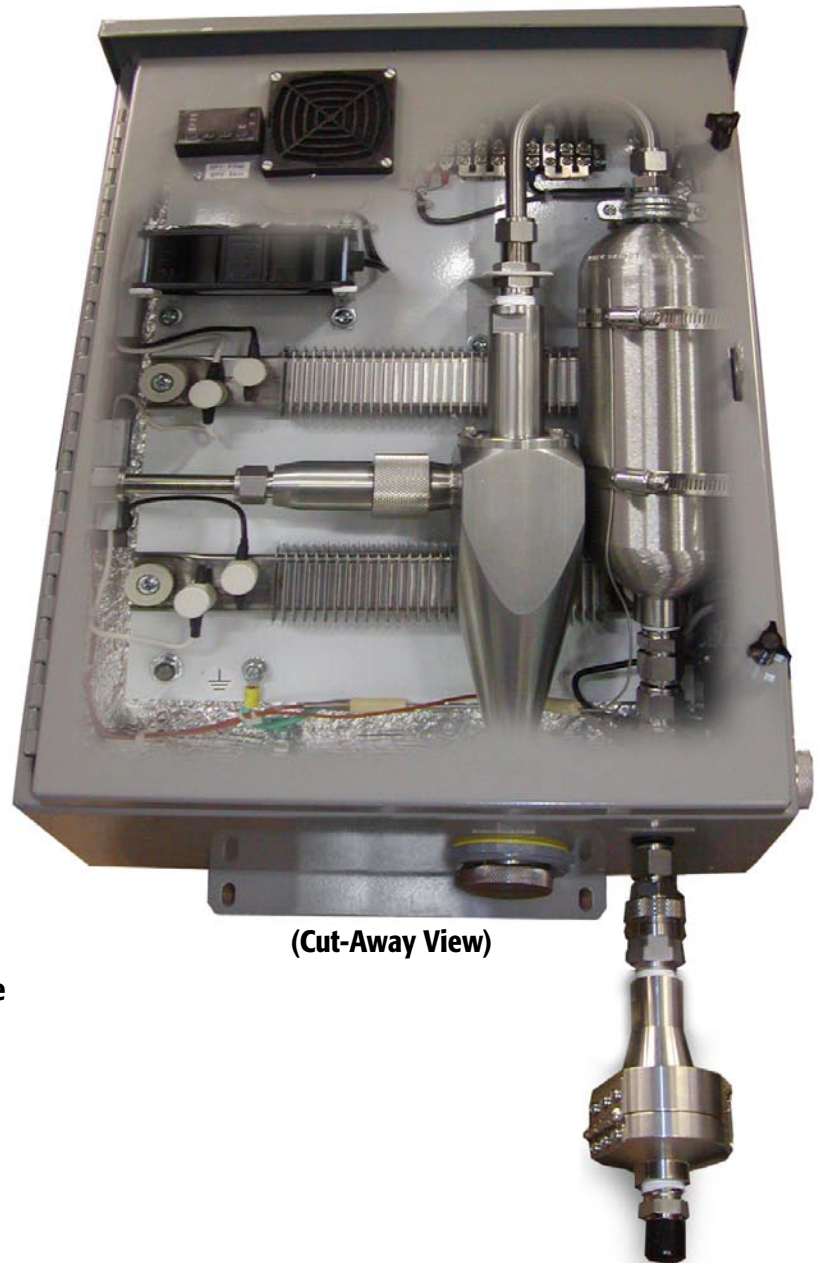
## For Engine and Vehicle Testing Applications

### Description

**S**ierra's Heat-Pak™ is a proven solution used by the majority of Model BG-3 users for accurate and reliable particulate control. The Heat-Pak™ is a heated and controlled particulate package built to EPA 1065 regulations. The Heat-Pak™ takes the diluted exhaust sample through a cyclonic separator and controls the temperature and residence time to the filter. The cyclonic separator is strategically placed to drop out the larger particulates prior to entering the one second residence chamber. The temperature is highly controlled and measured within 6-inches of the 47mm filter holder.

### Features

- Meets EPA 1065 Regulation
- Plug and play control and verification by the BG-3
- Can be used in manual mode with other devices
- Can be placed within the customer test cell and close to the exhaust stack
- Can also be adapted to any filter multi-changer like Sierra's Automatic Filter Changer
- Maintains the 47 °C within +/- 2 °C



(Cut-Away View)

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