

## Trailer-Mounted Conditioning Chamber

Now with our trailer-mounted conditioning chambers, you can create precisely controlled temperature and humidity conditions wherever you need them.

Tescor's portable TMCCs are self-contained, ruggedized, road worthy trailers, which feature air ride suspension, a heated and ventilated service and control room, a conditioned ante-room for field work, and fully instrumented conditioning equipment. Options include ramp-soak profiles, data recording, explosion proof design, leak detection systems, and a motorized power cable reel. The process air can be ducted to a test piece or chamber on site, or it can be integral to a configurable product space on the trailer itself.

### Key Benefits:

- The TMCC is completely self-sufficient when connected to the local power source using the retractable power cable

### Applications and Test Types:

- Automotive climate control component development
- Ammunition temperature conditioning
- Missile temperature conditioning
- Firing chamber conditioning
- Mobile or temporary temperature conditioning

### Specifications:

Ambient Air Conditions	Chamber Controlled Conditions
Dry Bulb Temperature	Dew Point Temperature
4.44°C to 48.89°C	-55°C to 76.67°C ± -16.67°C

