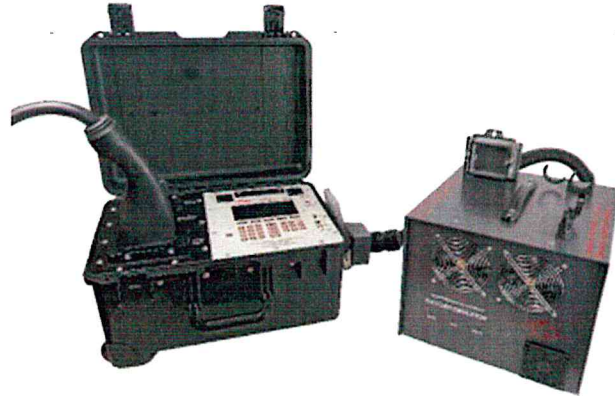


## Testing Equipment for EV Charging Stations – Test Unit and Load Emulator



### II. Specifications

#### T4000:

<b>AC VOLTAGE:</b>	(60V to 650v), 0.04% of reading (3 Phase)
<b>AC CURRENT:</b>	(0.5A to 80A), 0.04% of reading (3 Phase)
<b>AC ACTIVE ENERGY:</b>	0.08% of reading
<b>DC VOLTAGE:</b>	(60V to 1000V), 0.05% of reading
<b>DC CURRENT:</b>	(5.0A to 200A), 0.05% of reading
<b>DC ACTIVE ENERGY:</b>	0.1% of reading
<b>OPERATING TEMPERATURE:</b>	-20°C to 50°C (-4°F to 122°F)
<b>STORAGE TEMPERATURE:</b>	-22°C to 60°C (-22°F to 140°F)
<b>DIMENSIONS:</b>	21.2" x 16" x 10.6" (53.8 x 40.6 x 26.9 cm)
<b>WEIGHT:</b>	Approx. 45 lbs. (configuration dependent)

#### PL4000:

<b>VOLTAGE:</b>	28A at 120V   50A at 208V   58A at 240V   28A at 480V
<b>OPERATING TEMPERATURE:</b>	-20°C to 50°C (-4°F to 122°F)
<b>STORAGE TEMPERATURE:</b>	-22°C to 60°C (-22°F to 140°F)
<b>DIMENSIONS :</b>	16.9" x 16.3" x 26" (42.9 x 41.4 x 66 cm)
<b>WEIGHT:</b>	Approx. 64 lbs.

## High-flow testing Equipment – Weights and Measures



### **SIDE ACCESS PROVERS ON A TRAILER, WITH THREE (3) 5 GALLON VRP PROVERS, (1) 100 GALLON STAINLESS STEEL PROVER AND THREE (3) 110 GALLON STAINLESS STEEL HOLDING TANKS - WITH PUMP-OFF**

- (3) 5-Gallon VRP® or VEP® S/S Provers
- (1) 50 Gallon, 60 Gallon or 100 Gallon Series "J" SS Heavy Duty Prover
- Provers are built to conform with NIST Handbook 105-3 OIML R-120, Measurement Canada and API Manual of Petroleum Measurement Standards Chapter 4

#### Trailer unit that has:

- Three 5-gallon provers (used for low-flow Retail Motor Fuel (RMF) pumps)
- One 100-Gallon prover (used for high-flow RMF pumps)
- Three 110-gallon holding tanks
- Offloading pump and hose reel
- Foldup prover protection cover.