

## SPECIFICATIONS

### DIMENSIONS:

Height: 46" (1170 mm)

Width: 22" (560 mm)

Depth: 24" (610 mm)

Weight: 225lbs (103kg)

### STANDARD VOLTAGE:

120v-1PH -60 Hz

220V-1PH -50/60 Hz

(other voltages available on request)

### SYSTEM PERFORMANCE:

Designed for breakers up to 69 kV

SF<sub>6</sub> gas transfer rates up to  
30lbs/13.6kgs per hour

Optional SF<sub>6</sub> recovery to 99.9%

Vacuum pump for  
evacuation of air & moisture  
10 CFM (17 m<sup>3</sup>/hr) <1 mbar

Enervac International ULC  
280 Holiday Inn Drive  
Cambridge, Ontario  
Canada  
N3C 1Z4  
(P)1-519-651-1034  
(F)1-519-651-1038

www.enervac.com  
sales@enervac.com



For more  
information  
scan the  
code!

## SF<sub>6</sub> GAS RECOVERY UNIT - GRU-4 SERIES



This cart is ideally suited for servicing small volume SF<sub>6</sub> equipment. All processes required for servicing SF<sub>6</sub> equipment can be performed with this cart.

### APPLICATIONS:

- Recover and purify SF<sub>6</sub>
- Evacuate air and moisture prior to filling
- Consolidate SF<sub>6</sub> cylinders
- Store SF<sub>6</sub> in liquid state in onboard storage or auxiliary bottles
- Regulated filling of SF<sub>6</sub> equipment
- Purification of SF<sub>6</sub> (removes particles, moisture, and SF<sub>6</sub> decomposition products)

### FEATURES:

- Mounted on a convenient hand cart with 10" (250mm) pneumatic tires for ease of movement
- Very easy to operate - only two valves to switch operating modes
- High pressure, direct-drive oil-less compressor with 1000:1 compression ratio (capable of 1000psi – 69 bar)
- Capable of liquid SF<sub>6</sub> storage
- Purifies, dries and filters to 0.1 microns during recovery and re-pressurization
- Filters are easily changed without disconnecting any tubing or using any special tools
- Auxiliary connection allows for infinitely expandable storage through use of external tanks
- Comes complete with 9.8ft / 3m hoses and power cable
- Colour change moisture indicator to monitor moisture in gas

### OPTIONAL FEATURES:

- Stainless Steel Fittings instead of copper/brass for better corrosion resistance
- Tank heater
- Insulation blanket for storage tank