



## **Model G600T "Tow able" Aircraft Deicer**

### **Technical Specification/Product Description**

Global has developed the G600T tow able deicing unit to ensure reliability and simplistic design elements to produce a high-value, yet low-cost – entry-level deicing unit that can be easily positioned using a standard pickup or airport tow vehicle.

The unit is mounted on a Global designed dual-axle trailer (optional stabilizer system) ensures a solid and flexible working platform.

Global's fluid heating system uses efficient in-tank heaters to achieve a uniform heat distribution and achieve a 180 degree F temperature operating temperature within 40 to 50 minutes from a cold startup.

A standard commercially available aerial lift provides up to 35' of working height.

A Briggs Stratton 20hp gasoline powered engine powers the pump system and delivers a flow rate as high as 30 GPM. An on-board generator with separate fuel tank provides power for the unit.

The unit's enclosure is constructed of high quality framing, tubing, Galvaneal sheeting, and stainless steel hardware.

Global's excellent parts and warranty service is provided with the unit. Global's 24/7 parts service is there when you need them in the rare occasion when you need a replacement part.

Each unit is shipped with a detailed user and maintained manual to assist our customers in maintaining and enjoying their deicer for years to come.

#### **STANDARD FEATURES**

- 600 Gallon Total Fluid Capacity – 500 Anti-Icing and 100 Deicing
- Tanks Constructed of Stainless Steel
- Fluid Level Sight Gauges – Street Side View
- Main Compartment/Platform – Welded Construction
- Steel framing with Galvaneal Panels
- Tandem-Axle Design, 7000lb minimum capacity.
- Aerial Lift - Telescoping, Maximum 35' Working Height, 300 lb Capacity
- 2 High-intensity Work-lights.
- Basket Safety Harness
- Basket Mounted Type 1 and Type IV Nozzles.
- Auxiliary Power – Briggs & Stratton 20 HP Gasoline Engine w/Electric Start and battery.
- 22-Gallon Fuel Tanks

### **STANDARD FEATURES (Continued)**

- Fluid over-temp shut down.
- Fluid Pump for Deicing - Single Stage Centrifugal Pump with 10-30 GPM Fluid Delivery at 150 PSI, 1 ½" Line Strainer.
- Heating System - Emersion In-Tank Heating System
- Fluid Temperature Gauge
- Heater Hour Meter
- 2" Ball Hitch
- Operational and User Manuals

### **AVAILABLE OPTIONS**

- Deicing Suction Fill
- Flow Meters (Type 1 and Type IV)
- Remote Tank Level Indicators
- Low Fuel shut-down with indicator light
- Low Fluid shut-down with indicator light
- 2 Additional High-Intensity Work Lights
- Diesel Engine
- Hose Reel with 25' Hose – Other Lengths Available
- Stabilizer System
- Customer Specified Options