

# Big Squirrt60 Electronic Remote Dispensers Specification Sheet

Available with volume only display or retail money & volume display

## Standard Features

- Electronic Computer and display (99D)
- Stand-alone or Interfaced to Control Device
- Console interface via standard Bennett pump protocol or...
- Programmable pulse output to most fleet management systems
- Exclusive eCal™ (Electronic Calibration)
- Built-in manager programming keypad
- Programmable unit of measure for US gallons, liters, or imperial gallons
- 115 Volt 60Hz or 230 Volt 50Hz
- Simple cabinet design with spacious interior for easy inspection and maintenance
- Backlit LCD Displays
- Field configurable for single point or simultaneous master and satellite fueling to meet local regulatory codes

## Construction

- Long-life cabinet construction using galvaneal components and powder coated panels
- Black end panels and top
- Black electronic enclosure doors
- White painted lower swing out door (optional colors or brushed stainless steel available)
- Single lock permits access to upper and lower compartments of cabinet
- Heavy duty hose hook
- Heavy duty lift-to-start nozzle boots
- Lane oriented nozzle boots

## Computer

- Patented 99D electronic computer with eCal (electronic calibration) feature
- Programmable pulse output for interface to most fleet management systems
- Non-volatile memory module stores program software, eCal constants, and totals (wire sealed switch and software password for security purposes)
- Optical pulser
- Designed for temperature extremes—no heaters or cooling fans required
- Long-life, highly visible front lighted LCD displays
  - 1" (2.54 cm) volume or money numerals
  - 1/2" (1.27 cm) price per volume numerals
- Non-resettable electronic hose totals
- Long-life electromechanical volume totalizers for each hose (electronic pulse activated analog wheels displaying up to 999999.9)
- Battery Backup for last sale recall during power outage (required for resale of fuel)
- Built-in diagnostics with error codes

## Computer (cont'd)

- Field wiring terminal strip in electronic enclosure (installers should pull 72" (272 cm) of wire above grade level)
- Transaction display of:
  - 999.999 for gallons
  - 9999.99 for gal w/ fleet mode
  - 9999.99 for liters
- Electronic hose totals of:
  - 99999999.999 for gallons
  - 99999999.99 for liters
- Retail version can display all 11 digits
- Volume only version uses a toggle switch to display the 11 digits on two screens

## Hydraulics

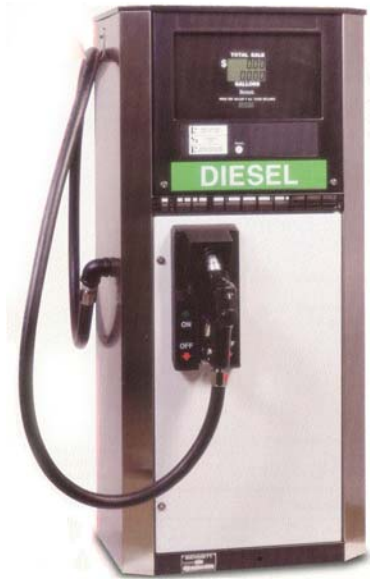
- 2" Rotary meter(s) rated at 60gpm maximum flow rate
- 1-1/2" 2-stage electric solenoid valve
- All units include built-in inlet check valves to keep the hydraulics full and prevent meter/pulsar count-up when the submersible pump pressurizes the system
- 2" Heavy duty Y-strainer with removable 80-mesh strainer basket. Basket is particle trapping, anti-spill design
- All master units have 1-1/2" satellite connection
- 2" union inlet(s) in Master units
- 1-1/2" union inlet(s) for satellite units
- 1-1/4" elbow hose outlet(s) with 1-1/4" x 1" reducer bushing

## Options

- Brushed stainless steel end panels
- Brushed stainless steel lower doors
- Custom lower door colors and/or graphics
- Local attendant preset keypad
- Hoses, nozzles, swivels

## Model Overview

- Single Master
- Dual Master (2 complete single masters housed in one cabinet with lane oriented nozzles and displays)
- Master/Satellite Combination (one master and one satellite housed in a one cabinet with lane oriented nozzles and a lane oriented display for the master side)
- Single Satellite
- Dual Satellite



For information on flow rates, motor sizes, and model configurations see our **Model Configuration Chart & Specification Sheet**

UL™ listed

Certified for resale applications. The N.T.E.P. Certificate of Conformance is available upon request

Big Squirrt60 has been tested and found to comply with the limits for a Class A computing device in accordance with Subpart J of Part 15 of FCC Rules regarding radio frequency interference.

Specifications in this document are subject to change without notice.

For questions regarding GoPump specifications, please call our Bid & Spec Help Desk at 231.798.1310, Ext. 261 or in the U.S., toll free to: 800.235.7618, Ext. 3

Or contact us via fax at: 231.799.6202

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**Bennett Commercial Pump Company**