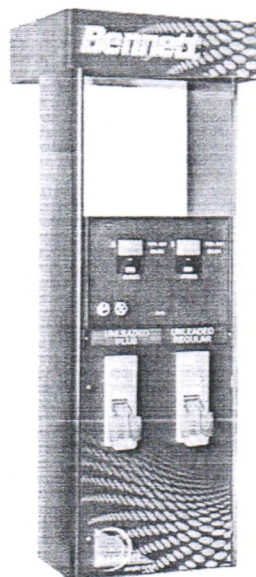
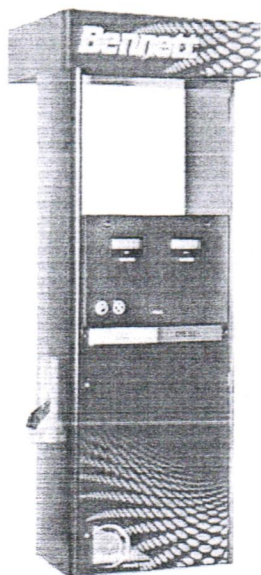
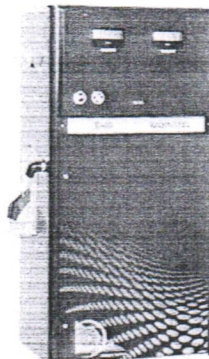
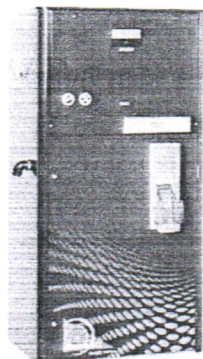




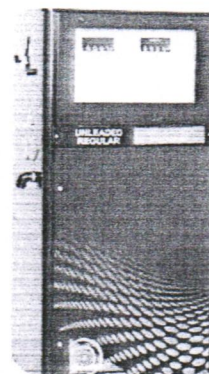
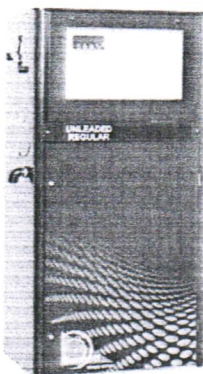
# Bennett 3000 Series



- The industry's only high hose commercial dispenser.
- Enjoy the benefits of high hose style cabinets whether electronic or mechanical, retail or commercial: increased hose life ~ easy hose handling for your customer ~ no hose retractors to maintain ~ modern, high tech appearance.
- Hinged doors prevent paint scratches during service.
- Long-life silk screened graphics and product identification panels (decals available upon request).



- The electronic models' heavy duty nozzle boot handles conventional nozzles, vapor recovery nozzles, or high speed truck stop nozzles.
- Unique Big Fueler Truck Stop series offers single or dual masters, combination master/satellite, full size single and dual satellites, and even a 2 product dual master/2 product dual satellite in a single cabinet.



*Photographs are intended to show a representative sample of models available. There are over 300 models in the 3K dispenser family. If you don't see what you want in these pages, just ask...we probably make what you want.*

**Electronic COMMERCIAL Remote Dispenser SPECIFICATIONS**

**2-Product, 2-Hose 24 GPM Max - Quantity: 4**

- 9.1. Filtration specification to include:
    - 9.1.1. Special internal filtration by Bennett: Spin-on filter.
  - 9.2. This electronic fuel cabinet includes either an RS-485 interface or current loop interface for communication to a TRAK Engineering, Inc. - SentryGOLD VII Compact from this electronic fuel cabinet. ALL EXTERNAL FIELD WIRING that is required to and from the building to this fuel cabinet and the TRAK Engineering, Inc. - SentryGOLD VII Compact are to be furnished and installed by, and are the responsibility of, the installing contractor. Check with TRAK Engineering, Inc. - SentryGOLD VII Compact for more information on proper installation requirements.
  - 9.3. The TRAK Engineering, Inc. - SentryGOLD VII Compact communicates to this electronic fuel cabinet's CPU board for fuel control via the RS-485 interface or current loop interface. However, the TRAK Engineering, Inc. - SentryGOLD VII Compact may have multiple optional methods, some of which may be RF, WiFi and hard-wire connection, for communication INTO the customer's main office accounting computer system. It is the responsibility of the installing contractor to determine which TRAK Engineering, Inc. - SentryGOLD VII Compact communication method has been specified and ordered for this particular project. ALL EXTERNAL FIELD wiring that is required from the building to this electronic fuel cabinet and the TRAK Engineering, Inc. - SentryGOLD VII Compact are to be furnished and installed by, and are the responsibility of, the installing contractor. Check with TRAK Engineering, Inc. - SentryGOLD VII Compact for more on this system's installation requirements.
  - 9.4. Second conduit for isolating communication to a peripheral device.
  - 9.5. Super Stainless Steel Package
  - 9.6. Pump Motor Control Relay contactor option.
10. Equipment and Services Furnished and Installed by Others
    - 10.1. Active Healy EVR Vacuum Assist Vapor Recovery System to be field retrofitted to this fuel cabinet. A "Healy Certified" installer/contractor must be used to field-retrofit this fuel cabinet. The "Healy Certified" installer/contractor will furnish and install all required Healy "Universal" Kits, Parts and Hose/Nozzle assemblies to field-retrofit this fuel cabinet with the Healy EVR Vacuum Assist Vapor Recovery System and VP1000 Vacuum-Assist Pump/Motor that utilizes the Healy 900 Series Nozzle. Contact Healy Systems, Inc. at [healysystems.com](http://healysystems.com) or 800/984-6266 and Bennett Pump Company at [bennettpump.com](http://bennettpump.com) or 800/235-7618 for proper installation, wiring and mounting instructions.
    - 10.2. This electronic fuel cabinet includes either an RS-485 interface or current loop interface for communication to a TRAK Engineering, Inc. - SentryGOLD VII Compact from this electronic fuel cabinet. ALL EXTERNAL FIELD WIRING that is required to and from the building to this fuel cabinet and the TRAK Engineering, Inc. - SentryGOLD VII Compact are to be furnished and installed by, and are the responsibility of, the installing contractor. Check with TRAK Engineering,

## Trak SentryGOLD Fuel Management System Specification

This is a sample specification used to assist a buyer of an automated fuel dispensing system. It is intended to provide a base from which to develop an individual set of technical specifications tailored to the buyer's particular site. Not all items and situations apply to every buyer. It is written as a sample specification. This sample specification is not intended as a substitute for a thorough knowledge of fuel management. Its use is intended strictly as a guide to assist in developing a comprehensive set of specifications.

WORD WITH HIGHLIGHT NEED TO BE CHANGED TO FIT YOUR ORGANIZATION'S SELECTION

### 1. Fuel Management System Scope of Services

This document is comprised of software and hardware specifications for a complete turnkey fuel dispensing system for \_\_\_\_\_.

#### A. General Description

Furnish and install a Trak SentryGOLD Compact Automated Fuel Management System that fits directly into an electronic dispenser. The Compact system fits directly into the dispensers, please verify make/model of dispenser to ensure it is compatible with Fuel Management System.

The fuel management system will control and record the individual dispensing of fuel. The system shall provide accurate and timely equipment data while accounting for all the fuel and related products being dispensed. It shall be a stand-alone automated system able to operate completely unattended 24 hours a day, 7 days a week. Access to products shall be restricted to operators and vehicle/equipment with valid access device and who perform a predetermined series of data entry operations.

#### B. Background

There is/is not a fuel management system currently in use. All data will need to be electronically transferred from existing system to the new system.

The following information is included in the description of each site:

Site #1: \_\_\_\_\_

- Site physical address
- Number of islands
- Number of dispensers per island (dual and single)
- Products dispensed from each hose

Site #2: \_\_\_\_\_

- Site address
- Number of islands
- Number of dispensers per island (dual and single)
- Products dispensed from each hose

*And continue Sites for total number of fueling facilities*

There will be \_\_\_\_\_ vehicles/equipment using the system.

There are approximately \_\_\_\_\_ employees authorized to drive the vehicles.

Each employee will/will not be using a PERSONNEL key/card. The system must be able to handle a linear growth of these numbers. The system must come with \_\_\_\_\_ encoded key/card and

\_\_\_\_\_ blank keys/cards (if cards select either magnetic or proximity type). Or the system must use the internal organization's personnel cards for identification.

Each employee [will/will not] be using a VEHICLE key/card. The system must be able to handle a linear growth of these numbers. The system must come with \_\_\_\_\_ encoded key/card and \_\_\_\_\_ blank keys/cards (if cards select either magnetic or proximity type).

### C. New System Configuration

The system shall be composed of two levels of processing. The general description of each level is as follows:

Level 1 – SentryGOLD Compact Terminal (Key/Card Activated Fuel Management Device)  
– fuel island terminal reader directly installed into the dispensers to account and authorize fueling.

Level 2 - Central Computer (herein "CC") the main computer - Networked computer with the pre-installed fuel management software to handle all system database maintenance.

## 2. DETAIL SPECIFICATIONS

### A. SentryGOLD Compact Terminal (Key/Card Activated Fuel Management Device)

The SentryGOLD Compact fuel island terminal reader is directly installed and tied into each Bennett electronic dispenser at the fuel island to account and authorize fueling.

The SentryGOLD Compact will be used for unattended, 24 hour, key/card activated of the fuel dispenser. It will be activated by a key/card related to the vehicle and/or driver, or vehicle cards, relating to vehicle and or driver. A particular fueling site may require one or more SentryGOLD Compact fuel access terminals depending on number of Bennett Electronic dispensers. There also may be sites remotely located from the office. In order to download information to the main computer these would require to have standard dial up phone lines or LAN/WAN for access. The SentryGOLD Compact shall be the main access point through which the driver shall obtain fuel. It will be mounted and installed directly into each Bennett dispensers. The SentryGOLD Compact shall have the following capabilities.

### B. Central Computer (CC)

The CC will control polling of each SentryGOLD Compact for fuel usage data collection. It will also contain Fuel Management Software, which will be used to maintain the fuel access database, as well as generate all required reports. The Vendor will/will not supply the microcomputer for the system's Central Computer.

### Hardware

The microcomputer shall have the following minimum configuration:

- *IBM Compatible Microcomputer utilizing Windows VISTA, 2000 or XP as the operating system with a Pentium microprocessor rated at 2 GHz or faster*
- *512 MB DRAM*
- *CD-ROM Read/Write drive*
- *40 GB Hard disk*
- *One parallel port / One DB-9 serial port/ One USB port*
- *101-key enhanced keyboard*

individual vehicle. The number of times the driver is given the message shall be set in the FMS. The PM flag reset shall be performed automatically by the system.

- There shall be a method to send other messages to an individual vehicle. The number of times the driver is given the message shall be set in the FMS by date or number.
- Software must permit the use of a file server and client workstations.
- Transaction data may be transferred to any program accepting a flat ASCII flat file.
- Must have the ability to interface to tank monitor systems.

### Data Management and Reporting

The following information needs to be gathered and stored in a database by type: Vehicle, Personnel, Department, Fuels, Sites, Tanks, and Tank Monitors.

The system shall provide the following information at the central computer as a transaction record:

- Fueler identification number.
- Vehicle odometer and/or hour reading.
- Number of units dispensed.
- Price.
- Fuel Site.
- Data & time.
- Hose number.
- Product number.
- Key/ Card type.

## 3. GENERAL SYSTEM PARAMETERS

### A. Warranty and Maintenance

The vendor will warrant the system to be free from defects during the one-year warranty period and assume sole responsibility for the performance of all equipment, materials, labor, software and programs supplied by vendor during this period. The vendor must certify that an engineer or electronics technician trained in the operation and repair of the system is direct factory trained employees by the vendor for warranty work.

### B. Training and Certification

Included in these specifications is the education of personnel who will operate, maintain and enhance the system at the end of the contract period. Training and Certification will be provided for:

- Operation of the SentryGOLD Compact terminals.
- Preventative maintenance of the SentryGOLD Compact terminals.
- Operation of any external devices including key/card encoder, computer interfaces and any other computer equipment.

Documentation will cover all facets of the system including the various manuals provided by the manufacturer. Bidders must state what type training, length, and for whom it shall be provided.

### C. Installation Criteria

Installation shall include all cost necessary to make the entire system fully functional as described in these specifications.

### SentryGOLD Compacts

# Bennett Limited Warranty for Products Installed in the United States

Bennett Pump Company or Bennett Commercial Pump Company guarantees new Service Station Equipment manufactured by Bennett against defects in material or workmanship during the warranty period in accordance with the provisions stated below:

- For this limited warranty to apply, the dispenser(s) must be installed according to the manufacturer's published installation instructions (shipped with each dispenser or available upon request). An installation audit must be performed by a person certified by the manufacturer to ensure that the installation conforms to Bennett's installation instructions. A copy of the installation audit report must be furnished to the buyer and the manufacturer within 14 days of installation.
- Warranty service must be performed by the nearest Bennett Authorized Service Representative qualified to perform service on the defective equipment. Only Authorized and Certified Service Representatives are allowed to perform warranty service. Use of service personnel other than qualified Bennett Service Representatives without prior approval by Bennett Pump Company will void payment of any warranty claims.
- Labor and travel costs incurred while servicing Bennett equipment will be paid at previously contracted rates subject to published standard repair time allowances to qualified Bennett Service Representatives with travel cost limited to 200 miles. Travel cost shall be limited to 4 hours round trip.
- Bennett equipment has been installed according to the manufacturer's instructions and diagrams.
- During the warranty period, Bennett Pump Company will, at its option, repair or replace defective parts returned to its factory, transportation charges prepaid.
- The manufacturer reserves the right to make changes in the design or to make additions or improvements with respect to its products without incurring any obligation to modify or install same on previously manufactured products.

Pumps and Dispensers - 1000 and 2300/2400 Series  
Warranty on parts, labor, and travel is 24 months from date of installation or 30 months from date of Bennett's original invoice, whichever comes first. An exception is any printer or printer driver board used in a pump or dispenser. For printers and driver boards: parts, labor, and mileage warranty coverage is for 12 months from the date of installation not to exceed 18 months from date of Bennett's original invoice.

This warranty excludes nozzles, hoses and fittings, hose retractor, filters, belt adjustments, paper jams, light bulbs, or any leaks after the installation start-up and audit. Minor adjustments such as meter calibration, pulser adjustments, and handle switch adjustments, customer specified items manufactured by others, and customer requested reprogramming of equipment are not covered by warranty.

Pumps and Dispensers - All Other Models  
Warranty on parts, labor, and travel is 12 months from date of installation or 18 months from date of Bennett's original invoice, whichever comes first.

This warranty excludes nozzles, hoses and fitting, hose retractor, filters, belt adjustments, paper jams or light bulbs. Minor adjustments such as meter calibration, pulser adjustments, and handle switch adjustments, customer specified items manufactured by others, and customer requested reprogramming of equipment are not covered by warranty.

Field Retrofitted Card Acceptor or Cash Acceptor  
The field retrofit assembly is warranted for parts only for 12 months from date of installation or 18 months from date of original invoice, whichever comes first, except the receipt printer and driver board which is warranted for parts for ninety (90) days from the date of installation or 180 days from original invoice, whichever comes first.

Consumable Items such as receipt paper are not warranted. The use of receipt paper not specified by Bennett will void the printer assembly warranty.

Model 515 Pump Controllers  
Warranty on parts, labor and travel is 12 months from the date of installation or 18 months from the date of original invoice, whichever comes first.

Software  
Bennett Pump Company warrants Bennett products and software packages, whose operation is controlled by Bennett designed and developed software, shall be free of material defects and conform to current Bennett specifications for a period of ninety (90) days from the date of original invoice. Bennett shall use its best effort to correct such defects and to supply to purchaser at Bennett's expense, a corrected version within a reasonable time after purchaser notifies Bennett in writing of any defects and provides the programs and instructions required to reproduce the claimed defect.

This would not cover any modification to the program, the Bennett product, and/or connection to unapproved equipment made by any person or any defect caused by such modifications/connections.

Upgrade Kits  
Bennett offers kits which are installed at the purchaser's option to enhance operating features of an existing Bennett product. These upgrade kits are warranted for parts only for ninety (90) days from date of installation or 12 months from date of original invoice, whichever comes first. This warranty

applies to kit components only. The warranty status of the remainder of the product is unchanged.

Spare Parts  
For equipment under warranty: The warranty period for all spare parts replaced is the remainder of the original warranty. Spare Parts are warranted for the value of the parts only (no labor, mileage, or other charges).

For equipment not under warranty: The warranty period is 90 days from the date of invoice to the end user, or 12 months from the date of original invoice, whichever comes first. Spare Parts are warranted for the value of the parts only (no labor, mileage, or other charges).

## General Exclusions

1. Warranty does not apply to any product which has been altered, subjected to unusual physical or electrical stress, an Act of God, damaged by accident, tampered with, or subjected to misuse or abuse including substituting parts or accessories from other manufacturers without the written consent of Bennett Pump Company. The above warranties shall not exist if the original identification marks have been removed or altered.
2. Bennett makes no warranty with respect to the Bennett equipment or Bennett's performance of services under this agreement, express or implied, and Bennett hereby disclaims the implied warranties of merchantability and fitness for a particular purpose.
3. In no event shall Bennett be liable for any loss of profits, loss of use, interruption of business or indirect, special, incidental or consequential damages of any kind in connection with or arising out of the furnishing, performance, use or failure of the Bennett equipment, software or services acquired from Bennett, the distributor or the user, whether alleged as a breach of contract or tortious conduct, including negligence. Bennett's liability hereunder for damages shall not, in any event, exceed the amounts paid by the buyer to Bennett for equipment, software or services as to which the claim arose.
4. No action arising out of any claimed breach of the Warranty Agreement or transaction under this Warranty Agreement may be brought by either party more than two (2) years after the cause of action has accrued.
5. Use of non-Bennett replacement parts, unless specified by Bennett, will void the equipment warranty.
6. This warranty only applies to Bennett equipment installed in the United States of America and Canada.
7. Failure to pay the Bennett invoice within stated invoice terms, covering the respective Bennett equipment purchased under this limited warranty may, at Bennett's discretion, void this limited product warranty.

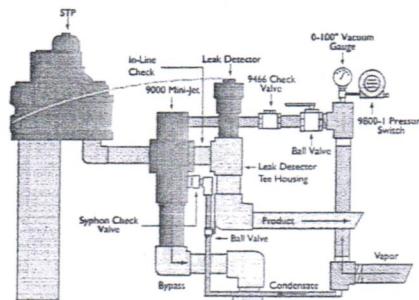
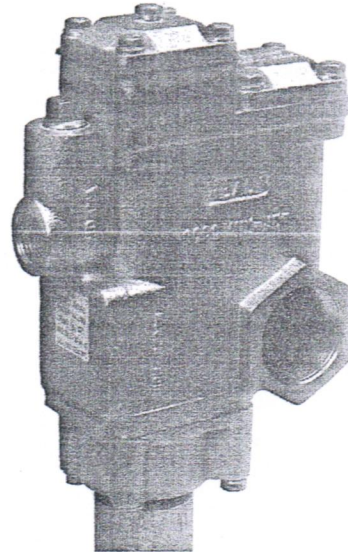
BENNETT PUMP COMPANY  
BENNETT COMMERCIAL PUMP COMPANY  
1218 E. Pontaluna Road  
Spring Lake, MI 49456  
Tel: 231-798-1310 Fax: 231-799-6202

**Advantages**

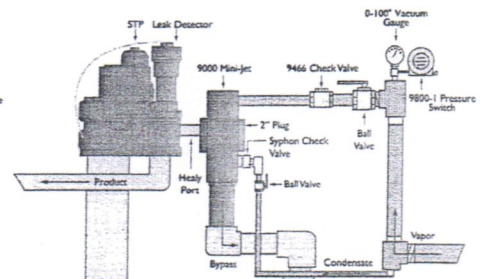
- No electrical hook-up.
- No moving parts creating vacuum.
- Installs in standard existing STP tank sump.

# 9000 Series Mini-Jet Central Vacuum Pump

The popular, non-electric mini-jet offers the ultimate in versatility utilizing an existing STP's product flow to create vacuum for vapor recovery. One mini-jet can handle eight fueling positions with four nozzles in simultaneous full flow operation. Additional mini-jets can be added for larger sites. Provides high reliability and low maintenance. High vacuum level assures clearing of flooded vapor hoses.



IN-LINE INSTALLATION



HEALY PORT INSTALLATION

CARB Certified for Use With	Executive Order Number	Tank Type
Healy 400 ORVR nozzle	G-70-187	AST
Healy 400 ORVR nozzle	G-70-186	UST
Healy 600 bootless nozzle	G-70-165	UST

Model	Description	List
9000-02	9000 mini-jet, non-electric with syphon port, can handle eight fueling positions with four nozzles in simultaneous full flow	[REDACTED]
912A	9000 mini-jet check valve strainer assembly	
940A	Vacuum regulator upgrade kit	
965	O-ring (1 per cover)	
CV4	O-ring, for 912A assembly	

Note: Central vacuum source installations may require the use of the Healy 6280 monitor assembly.

## 75 Series Coaxial Hose Adapters

Model	Description	List
CX6-A	Hose adapter, non-vapor ready, NPT	
CX6-AE	Hose adapter, non-vapor ready, BSP, international only	
CX6-VV3A	Hose adapter, non-vapor ready, multi-product units	

## 75 Series Standard and Balance-Ready Healy Hose Breakaways

Model	Description	List
715VV	Repair kit for 8701VV breakaway, includes valves and O-rings	
761	Nozzle end for 8701VV breakaway scuffguard	
762	Dispenser end for 8701VV breakaway scuffguard	
787	Nickel plated brass shear screw for 8701VV	
787-1	Nickel plated brass shear screw for 807 swivel breakaway	
795	Clamp repair tool for 8701VV and 807 breakaway	
807	Swivel breakaway installed between hose and nozzle	
8701VV	Standard hose breakaway with vapor path shut-off, 350 lbs. strength	
Z055	O-ring kit for 8701VV with nickel plated shear screw	

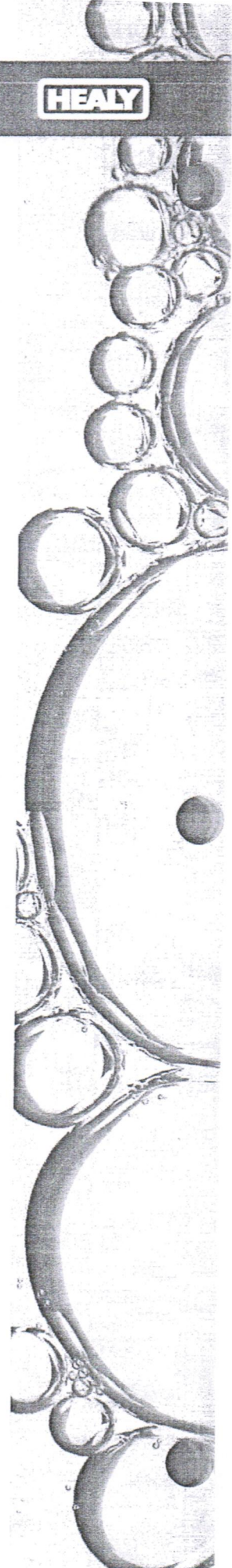
## Dispenser Vapor Retrofit Kits\*

Model	Description	List
Z008	Standard for single-hose dispenser	
Z009	Standard for dual-hose dispenser	
Z044C	Universal for six-hose multi-product dispenser	
Z046C	Universal for four-hose multi-product dispenser	
Z047C	Universal for two-hose multi-product dispenser	

\*Hose adapters are not included in retrofit kits.

## Hose Accessories and Spare Parts

Model	Description	List
516	Hose end O-ring for S4 hose end, large	
1301	Hose flow limiter for 8701VV standard breakaway, installed between breakaway and main hose	
1302	Hose flow limiter for 807 swivel breakaway, installed between main hose and nozzle	
8103	Hose clamp, for connect to hose retractor	
HB-2	Hose end O-ring, large (2 required per hose)	
HB-4	Hose end quad ring (2 required per hose)	
291	Hose end O-ring, small (2 required per hose)	



## 75 Series 3/4" S7 Series Healy Hose

Healy straight thread swivels at both ends (for use with 708 and 709 series nozzles only).

Part Number	Description	List Price
75B-080-S2S7	8' standard Healy coaxial hose	
75B-085-S2S7	8½' standard Healy coaxial hose	
75B-090-S2S7	9' standard Healy coaxial hose	
75B-095-S2S7	9½' standard Healy coaxial hose	
75B-100-S2S7	10' standard Healy coaxial hose	
75B-105-S2S7	10½' standard Healy coaxial hose	
75B-110-S2S7	11' standard Healy coaxial hose	
75B-115-S2S7	11½' standard Healy coaxial hose	
75B-120-S2S7	12' standard Healy coaxial hose	
75B-125-S2S7	12½' standard Healy coaxial hose	
75B-130-S2S7	13' standard Healy coaxial hose	
75B-135-S2S7	13½' standard Healy coaxial hose	
75B-140-S2S7	14' standard Healy coaxial hose	

Note: Healy hoses are available from three feet up to 20 feet; contact factory for pricing and availability of lengths not shown.

\*Hoses are supplied in black unless otherwise specified. To order a hose in a color other than black, replace "B" with the code as follows: BL = blue, G = green, R = red. Add \$10.00 to list price for hose colors other than black.

## 75 Series 3/4" Standard Healy Hose

Healy straight threaded swivels at nozzle and breakaway ends.

Model	Description	List <sup>2</sup>
75B-030-S2S2	3' standard Healy coaxial hose	
75B-035-S2S2	3½' standard Healy coaxial hose	
75B-040-S2S2	4' standard Healy coaxial hose	
75B-045-S2S2	4½' standard Healy coaxial hose	
75B-050-S2S2	5' standard Healy coaxial hose	
75B-055-S2S2	5½' standard Healy coaxial hose	
75B-060-S2S2	6' standard Healy coaxial hose	
75B-065-S2S2	6½' standard Healy coaxial hose	
75B-070-S2S2	7' standard Healy coaxial hose	
75B-075-S2S2	7½' standard Healy coaxial hose	
75B-080-S2S2	8' standard Healy coaxial hose	
75B-085-S2S2	8½' standard Healy coaxial hose	
75B-090-S2S2	9' standard Healy coaxial hose	
75B-095-S2S2	9½' standard Healy coaxial hose	
75B-100-S2S2	10' standard Healy coaxial hose	
75B-105-S2S2	10½' standard Healy coaxial hose	
75B-110-S2S2	11' standard Healy coaxial hose	
75B-115-S2S2	11½' standard Healy coaxial hose	
75B-120-S2S2	12' standard Healy coaxial hose	
75B-125-S2S2	12½' standard Healy coaxial hose	
75B-130-S2S2	13' standard Healy coaxial hose	
75B-135-S2S2	13½' standard Healy coaxial hose	
75B-140-S2S2	14' standard Healy coaxial hose	

Note: Healy hoses are available from three feet up to 20 feet; contact factory for pricing and availability of lengths not shown. Hoses are CARB-approved for overall assembly lengths up to 20 feet, including breakaway and whip hose.

<sup>1</sup>Hoses are supplied in black unless otherwise specified. To order a hose in a color other than black, replace "B" with the code as follows: BL = blue, G = green, R = red. Consult factory for pricing. Add \$10.00 to list price for hose colors other than black.

## 75 Series 3/4" Standard Whip Hose

For use with 8710VV breakaway and Healy product hose.

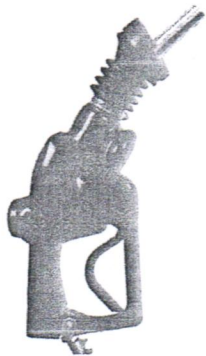
Model	Description	List <sup>2</sup>
75B-008-F2F2	Healy straight thread, fixed ends on breakaway and dispenser ends	
75B-008-F3F2	Healy straight thread, fixed end on breakaway end, metric thread on dispenser end	
75B-008-S2F2	Healy straight thread, fixed end on breakaway end, swivel end on dispenser end	
75B-008-S3F2	Healy straight thread, fixed end on breakaway end, metric swivel thread end on dispenser end	
75B-010-S4F2	Fixed end on breakaway end, balance swivel end on dispenser end	

Note: Hose ends are defined as follows: F2 = fixed ends with Healy straight thread, F3 = fixed ends with metric M-34 thread, S2 = swivel ends with Healy straight thread, S3 = swivel ends with metric M-34 thread, S4 = swivel ends with balance-type thread.

<sup>1</sup>Hoses are supplied in black unless otherwise specified. To order a hose in a color other than black, replace "B" with the code as follows: BL = blue, G = green, R = red. Consult factory for pricing. Add \$10.00 to list price for hose colors other than black.

## 900 Series EVR Certified Nozzle

The most efficient and durable gasoline nozzle on the market today. The 900 Series boasts high quality, durability and state-of-the-art engineering designed to reduce emissions caused by liquid retention and spillage. The 900 Series nozzle is ORVR and EVR certified by the California Air Resources Board (CARB).



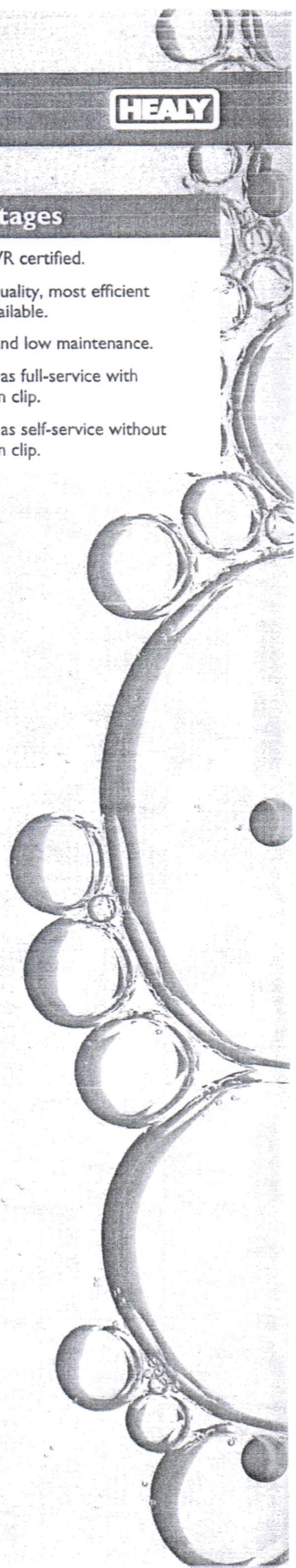
CARB Certified for Use With	Executive Order Number	Tank Type
VPI 000 Series vacuum pump	VR-201 VR-202 G-70-191	UST

### Advantages

- EVR/ORVR certified.
- Highest quality, most efficient nozzle available.
- Reliable and low maintenance.
- Available as full-service with hold-open clip.
- Available as self-service without hold-open clip.

Model	Description	List
900-02G3 FS	900 EVR/ORVR compatible nozzle, unleaded, full-service with black scuffguard*	
900-02G3 RFS	Rebuilt 900 EVR/ORVR compatible nozzle, unleaded, full-service with black scuffguard*	see supplement
900-02G3 SS	900 EVR/ORVR compatible nozzle, unleaded, self-service with black scuffguard*	
900-02G3 RSS	Rebuilt 900 EVR/ORVR compatible nozzle, unleaded, self-service with black scuffguard*	see supplement
469	900 nozzle handle cover	
6408	900 nozzle scuffguard, black	
6408BL	900 nozzle scuffguard, blue	
6408G	900 nozzle scuffguard, green	
6408GD	900 nozzle scuffguard, gold	
6408R	900 nozzle scuffguard, red	
6408SL	900 nozzle scuffguard, silver	
6408W	900 nozzle scuffguard, white	
6408Y	900 nozzle scuffguard, yellow	
900 Core	900 nozzle core, in reusable condition for rebuild	see supplement
405219901	900 nozzle mini-boot with face seal and 640956 boot clamp	
405220901	900 dripless nozzle spout kit includes 8155 spout assembly, 6206-OR O-ring kit, 6395B boot assembly and 640956 boot clamp	
405221901	900 nozzle hold-open clip kit includes 6238-2 hold-open clip, 239-L rear guard rivet, 6249 spring, 6130-4 lever assembly, 240-SS pal nut, 219 front guard rivet, 6358 hand guard and 235-C lever cover	

\*Nozzles are supplied with black scuffguards unless otherwise specified. To order a nozzle with a scuffguard color other than black, place appropriate "X" code after "G3" in model number, as follows: BL for blue, GD for gold, G for green, R for red, SL for silver, W for white or Y for yellow.



## 708 Series ORVR Nozzle

Converts Dresser WayneVac or Gilbarco VaporVac equipped dispensers to a TCEQ-certified system for ORVR compatibility. ORVR detection is built into the nozzle and there is no need for a back-end processor. The high quality, durable Healy 708 Series nozzle, designed using state-of-the-art engineering, includes a dripless spout design which reduces fugitive emissions.



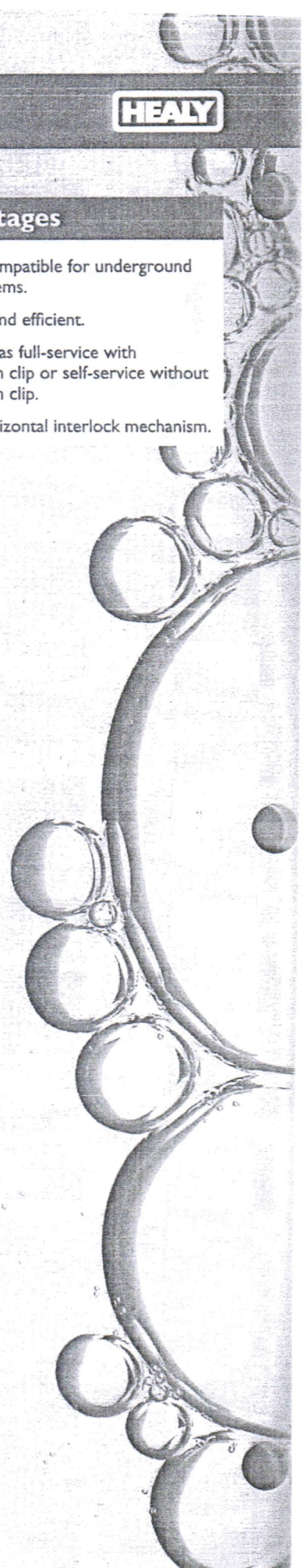
TCEQ Certified for Use With	Tank Type
Dresser WayneVac Gilbarco VaporVac	UST

### Advantages

- ORVR compatible for underground tank systems.
- Reliable and efficient.
- Available as full-service with hold-open clip or self-service without hold-open clip.
- Over-horizontal interlock mechanism.

Model	Description	List
708-02G3 FS	708 ORVR compatible nozzle, unleaded, full-service, with black scuffguard*	
708-02G3 RFS	Rebuilt 708 ORVR compatible nozzle, unleaded, full-service, with black scuffguard*	see supple-
708-02G3 SS	708 ORVR compatible nozzle, unleaded, self-service, with black scuffguard*	
708-02G3 RSS	Rebuilt 708 ORVR compatible nozzle, unleaded, self-service, with black scuffguard*	see supple-
469	708 nozzle handle cover	
708 core	708 nozzle core, in reusable condition for rebuild	see supple- ment
6408	708 nozzle scuffguard, black	
6408BL	708 nozzle scuffguard, blue	
6408GD	708 nozzle scuffguard, gold	
6408G	708 nozzle scuffguard, green	
6408R	708 nozzle scuffguard, red	
6408SL	708 nozzle scuffguard, silver	
6408W	708 nozzle scuffguard, white	
6408Y	708 nozzle scuffguard, yellow	
405219902	708 nozzle mini-boot with 279A face seal and 640956 boot clamp	
405220902	708 dripless nozzle spout kit includes 8177 spout assembly, 6206-OR O-ring kit, 6395A boot assembly and 640956 boot clamp	
405221901	708 nozzle hold-open clip kit includes 6238-2 hold-open clip, 239-L rear guard rivet, 6249 spring, 6130-4 lever assembly, 240-SS pal nut, 219 front guard rivet, 6358 hand guard and 235-C lever cover	

\*Nozzles are supplied with black scuffguards unless otherwise specified. To order a nozzle with a scuffguard color other than black, place appropriate "X" code after "G3" in model number, as follows: BL for blue, GD for gold, G for green, R for red, SL for silver, W for white or Y for yellow.



**Advantages**

- Highest quality.
- ORVR compatible for underground tank systems without the need for a back-end processor.
- Reliable and efficient.
- Available as full-service with hold-open clip.
- Available as self-service without hold-open clip.

# 800 Series ORVR Nozzle

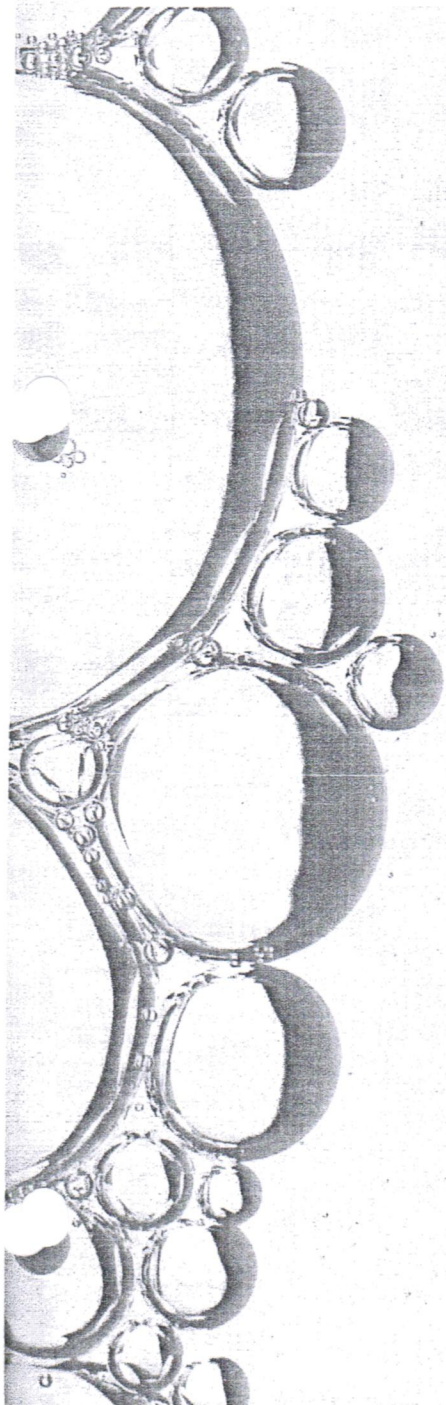
Converts any new or existing dispenser to a CARB certified system for ORVR compatibility. ORVR detection is built into the nozzle, and there is no need for a back-end processor.



CARB Certified for Use With	Executive Order Number	Tank Type
VPI000 Series vacuum pump	G-70-191	UST

Model	Description	List
800-02G3 FS	800 ORVR compatible nozzle, unleaded, full-service with black scuffguard*	[REDACTED]
800-02G3 RFS	Rebuilt 800 ORVR compatible nozzle, unleaded, full-service with black scuffguard*	see supplement
800-02G3 SS	800 ORVR compatible nozzle, unleaded, self-service with black scuffguard*	[REDACTED]
800-02G3 RSS	Rebuilt 800 ORVR compatible nozzle, unleaded, self-service with black scuffguard*	see supplement
469	800 nozzle handle cover	[REDACTED]
6408	800 nozzle scuffguard, black	[REDACTED]
6408BL	800 nozzle scuffguard, blue	[REDACTED]
6408G	800 nozzle scuffguard, green	[REDACTED]
6408GD	800 nozzle scuffguard, gold	[REDACTED]
6408R	800 nozzle scuffguard, red	[REDACTED]
6408SL	800 nozzle scuffguard, silver	[REDACTED]
6408W	800 nozzle scuffguard, white	[REDACTED]
6408Y	800 nozzle scuffguard, yellow	[REDACTED]
800 Core	800 nozzle core, in reusable condition for rebuild	see supplement
405219902	800 nozzle mini-boot with face seal and 640956 boot clamp	[REDACTED]
405220902	800 nozzle spout kit includes 8177 spout assembly, 6206-OR O-ring kit, 6395A boot and 640956 boot clamp	[REDACTED]
405221901	800 nozzle hold-open clip kit includes 6238-2 hold open clip, 239-L rear guard rivet, 6249 spring, 6130-4 lever assembly, 240-SS pal nut, 219 front guard rivet, 6358 hand guard and 235-C lever cover	[REDACTED]

\*Nozzles are supplied with black scuffguards unless otherwise specified. To order a nozzle with a scuffguard color other than black, place appropriate "X" code after "G3" in the model number as follows: BL for blue, GD for gold, G for green, R for red, SL for silver, W for white or Y for yellow.



## 600 Series Bootless Nozzle

The 600 Series bootless vapor recovery nozzle is the international standard for Stage II components. For use on new or existing dispensers, it can be installed with both central or dispenser mounted vacuum sources.



CARB Certified for Use With	Executive Order Number	Tank Type
9000 mini-jet	G-70-165	UST
VP500 vane pump	G-70-165	UST
VP1000 Series vacuum pump	G-70-183	UST

### Advantages

- Highest quality.
- Bootless design.
- Available as full-service with hold-open clip.
- Available as self-service without hold-open clip.

Model	Description	List
600-02G3 FS	600 bootless nozzle, unleaded, full-service with black scuffguard*	
600-02G3 RFS	Rebuilt 600 bootless nozzle, unleaded, full-service with black scuffguard*	see supplement
600-02G3 SS	600 bootless nozzle, unleaded, self-service with black scuffguard*	
600-02G3 RSS	Rebuilt 600 bootless nozzle, unleaded, self-service with black scuffguard*	see supplement
600-169	600 nozzle handle cover	
600 Core	600 nozzle core, in reusable condition for rebuild	see supplement
6030	600 nozzle scuffguard, black	
6030BL	600 nozzle scuffguard, blue	
6030G	600 nozzle scuffguard, green	
6030GD	600 nozzle scuffguard, gold	
6030R	600 nozzle scuffguard, red	
6030SL	600 nozzle scuffguard, silver	
6030W	600 nozzle scuffguard, white	
6030Y	600 nozzle scuffguard, yellow	
405219903	600 nozzle vapor escape guard and 6119 boot clamp, black	
405220903	600 nozzle spout kit includes 6206-G4 spout assembly, 6206-OR O-ring kit, 6118 vapor escape guard, and 6119 boot clamp	
405221901	600 nozzle hold-open clip kit includes 6238-2 hold-open clip, 239-L rear guard rivet, 6249 spring, 6130-4 lever assembly, 240-SS pal nut, 219 front guard rivet, 6358 handguard and 235-C lever cover	

\*Nozzles are supplied with black scuffguards unless otherwise specified. To order a nozzle with a scuffguard color other than black, place appropriate "X" code after "G3" in model number, as follows: BL for blue, GD for gold, G for green, R for red, SL for silver, W for white or Y for yellow.

