



First choice when  
quality counts.™

# HVLP Air Spray Systems

PACKAGES



**New!**

**Fine Finish  
Sprayers for the  
Professional  
Painting  
Contractor**



*Get Graco. Experience The Difference.™*

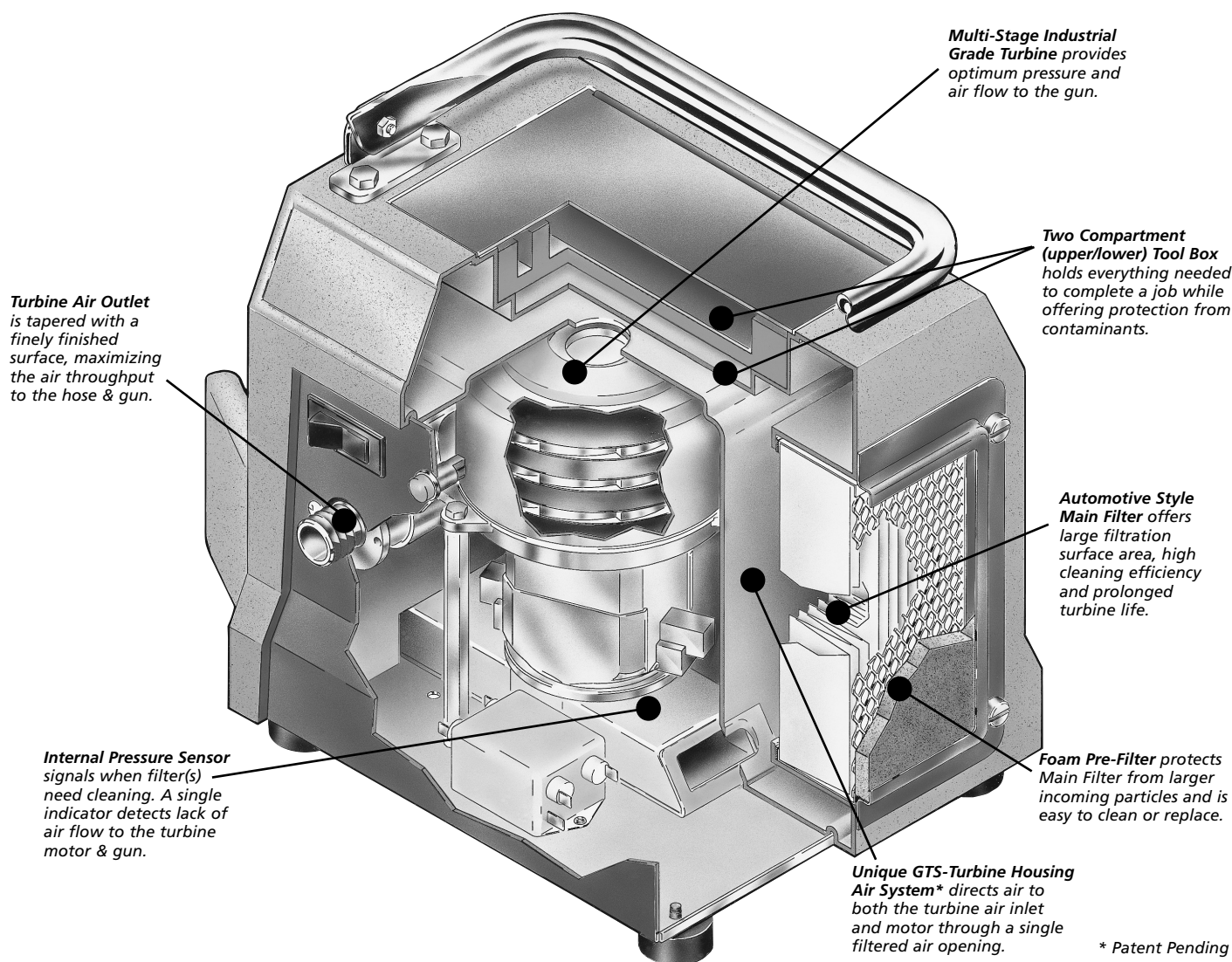


## The Quality Difference.

For over 70 years, Graco's quality difference has been to exceed the industry standard in design and manufacturing of every component. Our 49+ person engineering staff is progressively designing technologically superior products on sophisticated Computer-Aided Design equipment and performing extensive field tests. Once field tests are complete, each component then goes through rigorous testing to ensure each and every sprayer performs to its maximum life and performance.

In addition, our manufacturing staff ensures all sprayers pass intensive quality tests. In fact, our expansive manufacturing facility is equipped with state-of-the-art computerized machinery for exact tolerances and consistent quality so nothing leaves the factory until it's in perfect working condition. So even though you can't always see the Graco quality difference, it's in there.

### The Quality Inside!





# The Warranty Difference.

## We build it. We back it. Period.

Because of our industry leading quality design and performance, we're able to offer the best overall warranty. This allows you to buy Graco portable HVLP Sprayers with confidence while offering you the lowest, long-term cost of operation that translates to outstanding equipment resale value.

### 2-Year Bumper-to-Bumper Warranty

For 2 years, Graco will repair or replace any defective or worn out sprayer component for the original owner. There's no complicated paperwork. This warranty is in addition to the standard Graco Warranty described in the instruction manual. It does not cover consumable items such as filters, cup liners, etc.

### 30-Day "Just Add Paint" Satisfaction Guarantee

If you're dissatisfied with the performance of a Graco product, simply return it within 30 days to the place of purchase. You can exchange it for an identical unit. Or, if you'd prefer, trade-up to a larger unit, requiring an additional cost.

### Downtime Eliminator™ Program

Graco's large distributor network offers you parts or service in almost every city throughout North America. If the warranty part you need is not in your distributor's stock, Graco offers FREE overnight, next business day delivery, when your distributor orders by 2 p.m. Central Standard Time.

### Dependable Service and Support

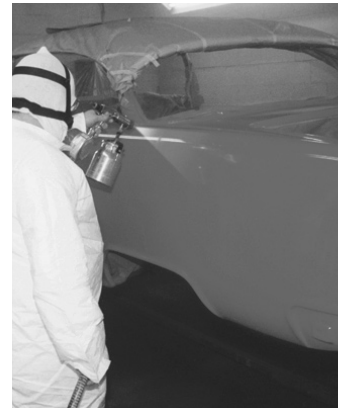
440+ conveniently located, authorized and certified service centers and 5400+ distributor locations stand behind Graco products. Trust these experts to provide quick, reliable service with genuine Graco parts, accessories and equipment in stock.

### Assistance is just a phone call away

1-800-690-2894 for Customer Service

#### HELPFUL HINT

*HVLP particle velocity is much slower than airless spray so the HVLP gun should be held 6-8 in. (15-20 cm) away from the object you're spraying as compared to 10-12 in. (25-30 cm) recommended with an airless gun.*



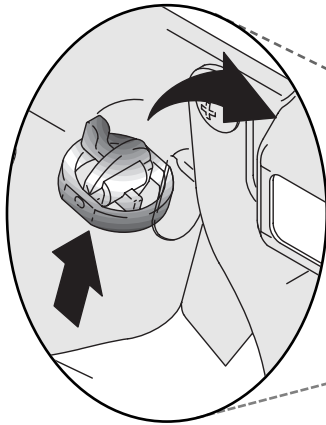
*GTS Spray Systems provide outstanding finish quality on a variety of surfaces!*



# The Performance Difference.

Maximize your spraying performance and get superior fine finish results with Graco's New High Volume Low Pressure Sprayers! From the excellent spraying control of the guns to the high performance of the turbines to the efficiency of the filtration, GTS spray systems provide outstanding finish quality for your most demanding jobs!

## NEW! GTS-980 Non-Bleeder Style Gun



*The Butterfly Style Air Valve in our New GTS-980 Gun has less restrictions than competitive valves. More air reaches gun tip for better atomization.*

**Larger, More Robust Material Control.**

**Improved Fan Pattern Control Ring.**

**Butterfly Style Air ON/OFF Valve for maximum air flow to the gun tip.**

**Simple Fluid Set Selection allows you to choose the right tip for the job. Less confusion. Great Results!**

**Cool-Touch Handle is comfortable & lightweight.**

**Cup Pressure Tube provides constant material flow to the gun.**

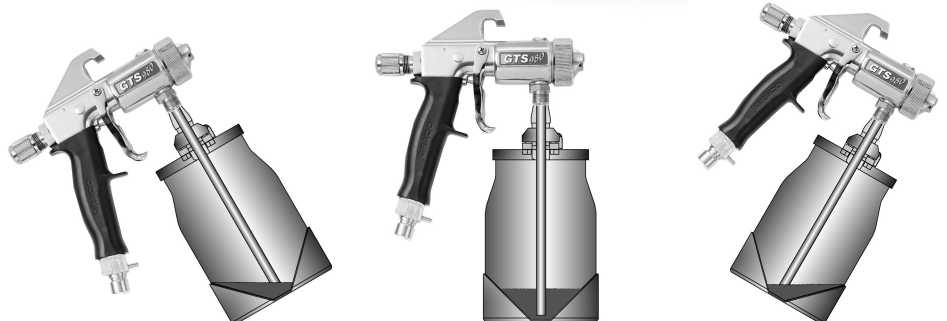
**Simple Solvent Resistant Gun & Cup Design is easy to clean & maintain.**

**NEW "U" Cup™-Under\* offers a simple solution when spraying at angles. No moving parts. No flexible tubes. And it's easier to clean & maintain!**

*\* Patent Pending*



*All GTS Sprayers feature an Air Flow Control Valve with Quick Gun Disconnect.*



*Regardless of the angle you're spraying at, material will always reach the gun!*

## Optimum Pressure and Air Flow Delivery

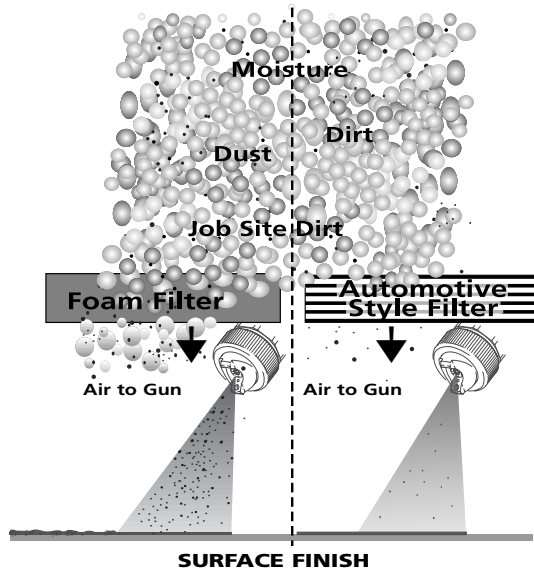
Graco offers Two, Three and Four Stage Turbines with the performance you need to meet your most demanding Fine Finish Application needs.



## Industry Leading Filtration

**Competition**

**Graco**



**Compare the filtration for yourself!**

## GTS-960 Bleeder Gun

The GTS-2500 Spray System features Graco's GTS-960 Bleeder Gun which offers optimal results with lower pressures.

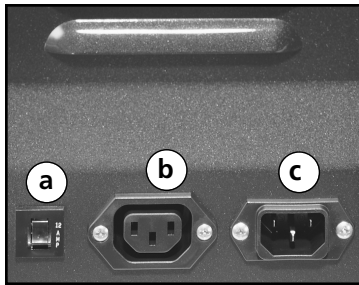


Get uncompromising fine finish results and longer motor life! Our dual filtration continues to outperform foam filters commonly used in other portable HVLP Spray Systems.

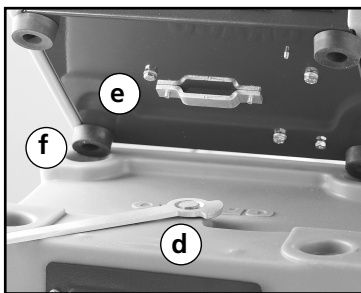


# Features, Features and More Features

You told us what you wanted in an HVLP Sprayer, and we listened! Our new line of portable HVLP Sprayers incorporates new features that will make your jobs easier every step of the way.



- a** **Thermally Activated Circuit Breaker** with External Reset protects system – no need to replace fuse(s) on the job!
- b** **Modular Power Outlet** is available on all GTS models, making them GTS-ProCart ready! Upgrade any model easily. Carted system uses just one cord!
- c** **Modular Power Cord Connection** allows you to lengthen cord at anytime or replace it when damaged.



- d** **GTS-ProCart Security Lever** makes it easy to secure the turbine to the cart.
- e** **Underlock™ Turbine Security System** holds turbine to cart and offers theft protection when standing alone.
- f** **4 Large Rubber Feet** protect surface under turbine & reduce noise.

**Quieter operation than competitive models!**

**Fold-Away, Chrome-Plated Steel Handle** is easy to carry and doubles as a hose wrap.

**NEW GTS-980 Non-Bleeder Style Cup Gun** with "U" Cup-Under!

**Highly Flexible, Solvent Resistant Hose** is lightweight and easy to use.

**Dual Filtration** provides cleaner atomizing and material air.

**2-Speed Switch** for better material control.

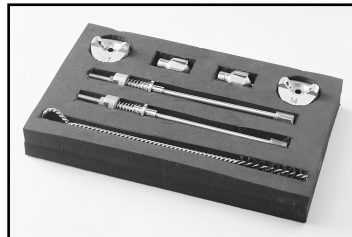
**Warning Light** identifies when filter(s) need cleaning.

**Universal Cup & Extension Holder.**

**Large, Visible & Easily Accessed Power Switch.**

**Turbine Air Outlet** is tapered with a finely finished surface, maximizing air throughput to the hose & gun.

**Heavy Duty Metal & Molded Polyethylene Housing** is durable, lightweight & easy to clean.



**Tool Box Insert** easily holds up to two additional fluid sets.



**Tool Box Subcompartment** is located under foam insert to conveniently hold needed cleaning tools.



## The Feature Difference

| FEATURES  | GTS-4900    | GTS-3800 | GTS-2500 |
|---|-------------|----------|----------|
| <b>Turbines</b><br>4-stage, 8 psi, 82 CFM<br>3-stage, 6 psi, 80 CFM<br>2-stage, 5 psi, 58 CFM     | ✓           | ✓        | ✓        |
| <b>Guns</b><br>GTS-980 Non-Bleeder w/ "U" Cup-Under<br>GTS-960 Bleeder w/ "U" Cup-Under           | ✓           | ✓        | ✓        |
| <b>Fluid Sets</b><br>#3<br>#4<br>#5   | ✓<br>✓<br>✓ | ✓        | ✓        |
| <b>Hoses</b><br>30 ft (9.1 m) High-Flex Turbine Air (W)<br>20 ft (6.1 m) Standard Turbine Air (B) | ✓           | ✓        | ✓        |
| <b>Dual Filtration</b>  | ✓           | ✓        | ✓        |
| <b>Modular Power Cord</b><br>15 ft (4.6 m)<br>6 ft (1.8 m)  | ✓           | ✓        | ✓        |
| <b>Filter Warning Light</b>   | ✓           | ✓        |          |
| <b>2 Speed Switch</b>   | ✓           |          |          |
| <b>Quick Disconnect(s) at Turbine</b>   | ✓           |          |          |



**Integrated 2.5 Gallon (9.4 liter) Pot Holder** includes a secondary ring to support a 2 Quart (2 Liter) Cup.



**Finger Grooves** along the bottom of GTS-ProCart allow for easy lifting.

**Integrated Hose Wrap** holds 40-50 ft (12-15 m) of Turbine Air & Material Hose.

**Powerful, 1/16 HP Compressor** is conveniently built into GTS-ProCart for easy material delivery to the gun.

**Lightweight, Durable, Molded Cart Design** offers the most integrated Turbine-Compressor-Cart combination\* on the market!

**Large Diameter, Durable Wheels.**

**Underlock™ Security** feature helps prevent against theft.

**Fold-Away, Chrome-Plated Steel Handle** allows for easy storage and transport.

**Security Lever** is perfect for the painter on the go!

**2.5 Gallon (9.4 liter) Pressure Pot** with Pressure Regulator is low to the ground & offers convenient access to paint pot.

**Soft-Surround™ Bumper** won't scratch woodwork like typical sheet metal carts.

**Optional Locking Caster.** GTS-ProCart comes standard with sturdy front foot.

\* Patent Pending

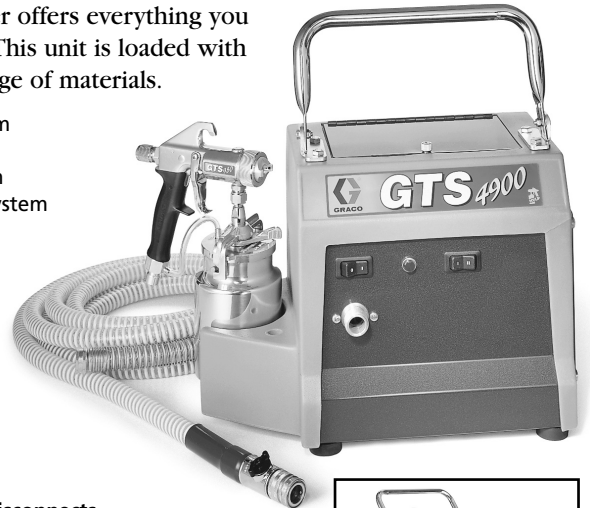


# The Product.

## GTS-4900™ HVLP SPRAYER

Our most powerful and versatile sprayer offers everything you need on the job for high productivity. This unit is loaded with features and can spray the broadest range of materials.

- 232-543 GTS-4900 Complete Turbine System
- 232-540 GTS-4900 Bare Turbine
- 232-580 GTS-4900 with GTS-ProCart System
- 232-581 GTS-4900 with GTS-ProCart Plus System



### HELPFUL HINT

*For difficult to atomize coatings, you may need to try different air cap sizes while leaving the needle and nozzle combination the same.*

- Turbine Stages – 4
- Turbine Air Working Pressure – 8 psi (.552 bar, 55.2 kPa) max.
- Turbine Air Outlet Flow Rate – 82 cfm (2321 lpm) max.
- Gun – GTS-980 Non-Bleeder Style with Fluid Sets #3, #4 and #5
- Cup – 1 qt (1 liter)
- High-Flex Turbine Air Hose with Quick Disconnects – Standard units include 30 ft (9 m). Use 60 ft (18 m) max.
- Power Cord – No. 12 AWG, 3 wire, 15 ft (4.6 m)
- Electrical Rating – 14A at 120 VAC
- Shipping Weight – Bare – 24 lb (10.9 kg) Complete – 39 lb (17.7 kg)
- Shipping Dimensions – 18 in. x 15½ in. x 16 in. (46 cm x 40 cm x 41 cm)

## GTS-ProCart™ & GTS-ProComp™

The GTS-ProCart gets its power from any GTS Turbine. All carted units draw less than 15 amps so there is no need to find more than one household circuit to power your system! The GTS-ProComp is designed to give you the compressor power you need without adding a cart. It is used exclusively in conjunction with our 2-quart (2 liter) remote cup systems.



- 232-575 GTS-ProCart with material & air hose assembly
- 232-576 GTS-ProCart Plus with material & air hose assembly & GTS-980 pressure feed gun

- 232-577 GTS-ProComp with material & air hose assembly
- 232-579 GTS-ProComp Plus with material & air hose assembly & GTS-980 pressure feed gun

|                                     | GTS-ProCart  | GTS-ProComp*  |
|-------------------------------------|--|---|
| Compressor Horsepower               | 1/16   | 1/16  |
| Current Draw                        | ~1 Amp   | ~1 Amp  |
| Pressure Pot with Regulator & Gauge | 2.5 gallon (9.4 liter)                               | 2.0 quart remote cup (2 liter)                        |
| Turbine Air Hose Length             | 30 ft (9 m)<br>Use 60 ft (18 m) max.                 | 30 ft (9 m)<br>Use 60 ft (18 m) max.                  |
| Shipping Weight                     | 55 lb (25 kg)  | 10 lb (4.5 kg)  |
| Shipping Dimensions                 | 18¾ in. x 32 in. x 18 in.<br>(47 cm x 79 cm x 46 cm) | 17.5 in. x 6 in. x 7.5 in.<br>(44 cm x 15 cm x 19 cm) |

Note: Bare units exclude gun and hose. \* Unit not shown.



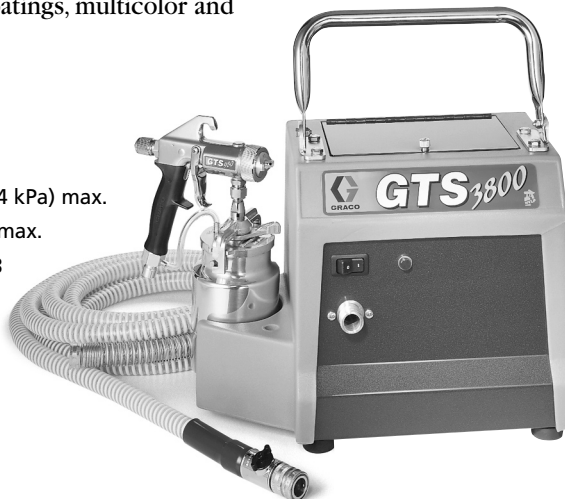
## GTS-3800™ HVLP SPRAYER

The GTS-3800 is highly productive for nearly all fine finish applications. Easily spray stains, lacquers, oils, enamels, urethanes and automotive finishes. Plus, it atomizes many water-based latex and acrylic coatings, multicolor and other higher viscosity coatings.

232-533 GTS-3800 Complete Turbine System

232-530 GTS-3800 Bare Turbine

- Turbine Stages - 3
- Turbine Air Working Pressure – 6 psi (.414 bar, 41.4 kPa) max.
- Turbine Air Outlet Flow Rate – 80 cfm (2265 lpm) max.
- Gun – GTS-980 Non-Bleeder Style with Fluid Set #3
- Cup – 1 qt (1 liter)
- High-Flex Turbine Air Hose Length – Standard units include 30 ft (9 m). Use 60 ft (18 m) max.
- Power Cord – No. 16 AWG, 3 wire, 6 ft (1.8 m)
- Electrical Rating – 12A at 120 VAC
- Shipping Weight –  
Bare – 23 lb (10.5 kg)  
Complete – 34 lb (15.5 kg)
- Shipping Dimensions – 18 in. x 15½ in. x 16 in. (46 cm x 40 cm x 41 cm)



## GTS-2500™ HVLP SPRAYER\*

This lightweight, portable sprayer features the GTS-960 Bleeder Style Gun and offers outstanding performance in its equipment class. Easily spray stains, lacquers, oils, enamels and urethanes.

232-523 GTS-2500 Complete Turbine System

232-520 GTS-2500 Bare Turbine

- Turbine Stages – 2
- Turbine Air Working Pressure – 5 psi (.345 bar, 34.5 kPa) max.
- Turbine Air Outlet Flow Rate – 58 cfm (1642 lpm) max.
- Gun – GTS-960 Bleeder Style with Fluid Set #3
- Cup – 1 qt (1 liter)
- Standard Turbine Air Hose Length – Standard units include 20 ft (6 m). Use 40 ft (12 m) max.
- Electrical Rating – 7A at 120 VAC
- Power Cord – No. 16 AWG, 3 wire, 6 ft (1.8 m)
- Shipping Weight –  
Bare – 21 lb (9.5 kg)  
Complete – 32 lb (14.5 kg)
- Shipping Dimensions –  
18 in. x 15½ in. x 16 in. (46 cm x 40 cm x 41 cm)



\* The GTS-2500 is not designed for use with non-bleeder guns.

Note: Bare units exclude gun and hose.



## The Accessories.

### HVLP Air Spray Guns with #3 Fluid Set

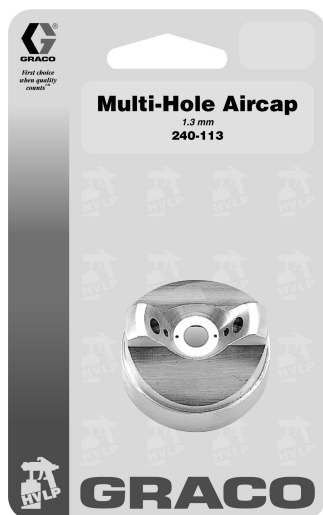
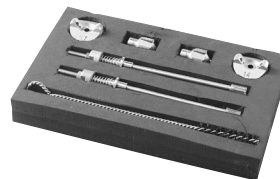
- 240-093 Model GTS-980 Non-Bleeder Style Cup Gun
- 240-103 Model GTS-980 Non-Bleeder Style Pressure Feed Gun
- 240-083 Model GTS-960 Bleeder Style Cup Gun



### HVLP User Kits

User kits include 2 complete fluid sets, cup gaskets and more.

- 240-077 Fine Finish Toolbox User Kit #24
- 240-078 Fine Finish Toolbox User Kit #45



### Material/Fluid Set Selection Chart

The fluid selection chart below makes it easier than ever to choose the right fluid set for the right job. The easy to read chart is conveniently located on the inside of every GTS Sprayer Tool Box cover for easy reference on the job.

| Fluid Set | Material  | Size |       | Part Number* |
|-----------|---|------|-------|--------------|
|           |   | mm   | in.   |              |
| #2        | Ink, dye and non-wiping stain   | 1.0  | 0.040 | 240-112      |
| #3        | Waterbase lacquer, urethane, varnish, stains, and automotive finish                                   | 1.3  | 0.052 | 240-113      |
| #4        | Lacquer, urethane, varnish, stain, primer, enamel and epoxy   | 1.8  | 0.072 | 240-114      |
| #5        | Lacquer, urethane, varnish, stain, primer, enamel, epoxy, latex and higher output industrial finishes | 2.2  | 0.088 | 240-115      |
| #6        | Industrial finishes, butyrate, nitrate dope, latex, multi-spec and oil wall paint                     | 2.5  | 0.100 | 240-116      |

\* Part numbers listed include needle, nozzle and air cap.

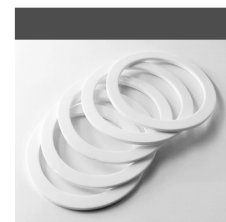
Look for point-of-sale accessories on display at distributors everywhere! Additional fluid sets and accessories for specialized applications are available. Contact your distributor for additional information.

### Cups and Pots

- 240-261 1 Quart (1 liter) Cup with Lid
- 240-262 1 Quart (1 liter) Cup
- 240-265 1 Quart (1 liter) Cup Gaskets (5/Kit)
- 240-266 1 Quart (1 liter) Universal Cup Liners (40/Kit)
- M70-604 2.5 Gallon (9.4 liter) Pot Kit (Standard)
- 240-045 2.5 Gallon (9.4 liter) Pot Kit (Teflon-lined)
- M70-616 2.5 Gallon (9.4 liter) Pot - Buna Lid Gasket
- M70-617 2.5 Gallon (9.4 liter) Pot - Thiokol Lid Gasket
- 112-077 2.5 Gallon (9.4 liter) Pot Liners - 5/Kit
- 240-263 GTS-960 Air Pressure Tubes 3/8 in. - 10/Kit
- 240-276 GTS-980 Air Pressure Tubes 7 in. - 10/Kit



1-Qt. Cup with Lid



1-Qt. Cup Gaskets



**Standard Turbine Air Hose with Strain Relief**

- 240-058 20 ft (6 m)
- 240-283 40 ft (12 m)



*Standard Turbine Air Hose*

**High-Flex Turbine Air Hose with Strain Relief**

- 240-059 30 ft (9 m)
- 240-060 40 ft (12 m)
- 240-061 50 ft (15 m)
- 240-062 60 ft (18 m)



*High-Flex Turbine Air Hose*

**Air & Material Hose Assemblies**

- 240-064 30 ft (9 m) High-Flex Turbine Air & Material Hose Assembly with Quick Connects
- 240-079 60 ft (18 m) High-Flex Turbine Air & Material Hose Assembly with Quick Connects



*High-Flex Turbine Air & Material Hose Assembly*

**Filters & Material Strainers**

- 240-273 GTS Turbine Main Air Filter
- 240-274 GTS Turbine Air Pre-Filters (5/Kit)
- 240-249 Compressor Air Filters
- 240-267 Material Strainers (3/Kit)

**Filters**



*GTS Turbine Main Air Filter*



*GTS Turbine Air Pre-Filters*

**Miscellaneous Accessories**

- 240-272 Locking Caster Wheel Kit for GTS-ProCart
- 240-275 Electrical Cord - 6 ft (1.8 m)
- 240-281 Electrical Cord - 15 ft (4.6 m)
- M70-702 #4 Ford Viscosity Cup
- 240-065 Air Control Valve Kit
- 240-069 2 Gun Y Connector (F/M/M)
- 240-282 Quick Disconnect Kit for Hose to Sprayer Connection
- 240-110 05M Multi-Hole Air Accelerator Cap
- 240-111 07M Multi-Hole Air Accelerator Cap



*Compressor Air Filters*



*2 Gun Y Connector*

*Air Control Valve Kit*



*Material Strainers*

