

# **Car Refinishing**Premium Performance Spray Guns For High Quality Finishing







### **WHY PARTNER WITH GRACO?**

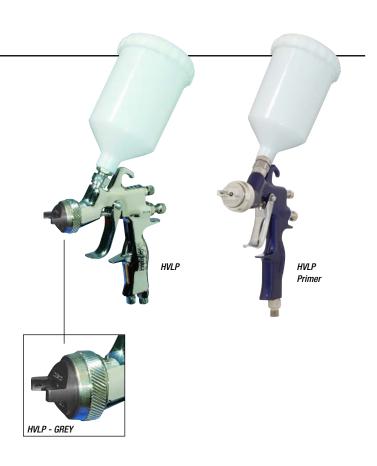
GRACO@HOME ON ALL SURFACES

- 85 Years of Experience in Car Refinishing
- Dedicated Gun Manufacturing Facility
- Multilingual Customer Service and Technical Assistance Teams
- Delivery in 24 48 Hours, Inside the EU FOB
- Parts Availability of About 97%
- Continuous Investment Into New Product Development
- Complete Product line With Premium Class RAZOR™Guns and High Value LT-Series

### **HVLP Spray Guns**

### **Features and Benefits**

- Provides generous material flow that helps get the job done quickly
- Offers exceptional atomization rate
- Promotes a superior finish
- Proven effective for clear coat, base coat or primer



### **Ordering Information**

| Gun<br>Part No.  | Air Cap | Nozzle | Needle Tip &<br>Assembly      | Air Consumption             | Air Inlet<br>Size | Recommended<br>Usage | Instruction<br>Manual |
|------------------|---------|--------|-------------------------------|-----------------------------|-------------------|----------------------|-----------------------|
| HVLP             |         |        |                               |                             |                   |                      |                       |
| 288566<br>1.0 mm | 253824  | 253792 | 288751 – tip<br>253769 – assy | 407 lpm @<br>2 bar (29 psi) | 1/4" npsm(m)      | Clear and base coats | 312101                |
| 288567<br>1.2 mm | 253824  | 253793 | 288751 – tip<br>253769 – assy | 407 lpm @<br>2 bar (29 psi) | 1/4" npsm(m)      | Clear and base coats | 312101                |
| 288568<br>1.3 mm | 253824  | 253794 | 288752 – tip<br>253771 – assy | 407 lpm @<br>2 bar (29 psi) | 1/4" npsm(m)      | Clear and base coats | 312101                |
| 288569<br>1.4 mm | 253824  | 253795 | 253917 – tip<br>253772 – assy | 407 lpm @<br>2 bar (29 psi) | 1/4" npsm(m)      | Clear and base coats | 312101                |
| 288570<br>1.5 mm | 253824  | 253796 | 253917 – tip<br>253772 – assy | 407 lpm @<br>2 bar (29 psi) | 1/4" npsm(m)      | Clear and base coats | 312101                |
| 288571<br>1.7 mm | 253824  | 253797 | 253917 – tip<br>253772 – assy | 407 lpm @<br>2 bar (29 psi) | 1/4" npsm(m)      | Clear and base coats | 312101                |

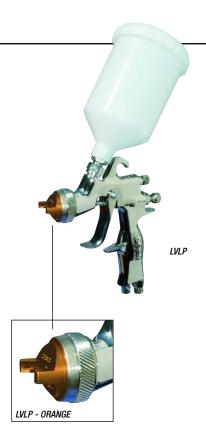
#### **HVLP Primer**

|                  | ,ı      |        |                               |                             |                   |                      |                       |
|------------------|---------|--------|-------------------------------|-----------------------------|-------------------|----------------------|-----------------------|
| Gun<br>Part No.  | Air Cap | Nozzle | Needle Tip &<br>Assembly      | Air Consumption             | Air Inlet<br>Size | Recommended<br>Usage | Instruction<br>Manual |
| 288572<br>1.5 mm | 253828  | 253789 | 253917 – tip<br>253772 – assy | 407 lpm @<br>2 bar (29 psi) | 1/4" npsm(m)      | Primer               | 312101                |
| 288573<br>1.8 mm | 253828  | 253790 | 234779 – tip<br>253774 – assy | 407 lpm @<br>2 bar (29 psi) | 1/4" npsm(m)      | Primer               | 312101                |
| 288574<br>2.3 mm | 253829  | 253791 | 234779 – tip<br>253774 – assy | 407 lpm @<br>2 bar (29 psi) | 1/4" npsm(m)      | Primer               | 312101                |

### **LVLP Spray Guns**

### **Features and Benefits**

- For shops where air supply is limited
- Low volume, low pressure guns optimized for clear coat
- Offers amazing transfer efficiency
- Lightweight, ergonomic gun body for painter comfort
- Provides wide spray patterns and remarkable material flow



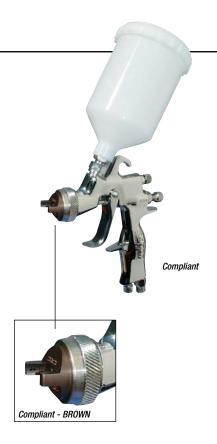
### **Ordering Information**

| Gun<br>Part No.  | Air Cap | Nozzle | Needle Tip &<br>Assembly      | Air Consumption               | Air Inlet<br>Size | Recommended<br>Usage | Instruction<br>Manual |
|------------------|---------|--------|-------------------------------|-------------------------------|-------------------|----------------------|-----------------------|
| 288561<br>1.2 mm | 253823  | 253802 | 288751 – tip<br>253769 – assy | 249 lpm @<br>1.1 bar (16 psi) | 1/4" npsm(m)      | Clear and base coats | 312101                |
| 288562<br>1.3 mm | 253823  | 253803 | 288752 – tip<br>253771 – assy | 249 lpm @<br>1.1 bar (16 psi) | 1/4" npsm(m)      | Clear and base coats | 312101                |
| 288563<br>1.4 mm | 253823  | 253804 | 253917 – tip<br>253772 – assy | 249 lpm @<br>1.1 bar (16 psi) | 1/4" npsm(m)      | Clear and base coats | 312101                |
| 288564<br>1.5 mm | 253823  | 253805 | 253917 – tip<br>253772 – assy | 249 lpm @<br>1.1 bar (16 psi) | 1/4" npsm(m)      | Clear and base coats | 312101                |
| 288565<br>1.6 mm | 253823  | 253806 | 288753 – tip<br>253773 – assy | 249 lpm @<br>1.1 bar (16 psi) | 1/4" npsm(m)      | Clear and base coats | 312101                |

### **Compliant Spray Gun**

### **Features and Benefits**

- Provides that perfect blend of first rate atomization and extraordinary transfer efficiency that today's painters desire
- Lightweight, ergonomic gun body for painter comfort
- Offers wide spray patterns and remarkable material flow
- Optimized for exceptionally fine atomization



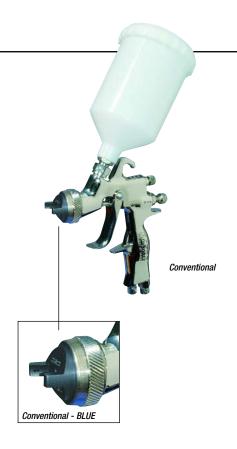
### **Ordering Information**

| Gun<br>Part No.  | Air Cap | Nozzle | Needle Tip &<br>Assembly      | Air Consumption               | Air Inlet<br>Size | Recommended<br>Usage | Instruction<br>Manual |
|------------------|---------|--------|-------------------------------|-------------------------------|-------------------|----------------------|-----------------------|
| 288575<br>1.0 mm | 253825  | 253816 | 288751 – tip<br>253769 – assy | 317 lpm @<br>2.4 bar (35 psi) | 1/4" npsm(m)      | Clear and base coats | 312101                |
| 288576<br>1.2 mm | 253825  | 253817 | 288751 – tip<br>253769 – assy | 317 lpm @<br>2.4 bar (35 psi) | 1/4" npsm(m)      | Clear and base coats | 312101                |
| 288577<br>1.3 mm | 253825  | 253818 | 288752 – tip<br>253771 – assy | 317 lpm @<br>2.4 bar (35 psi) | 1/4" npsm(m)      | Clear and base coats | 312101                |
| 288578<br>1.4 mm | 253825  | 253819 | 288752 – tip<br>253771 – assy | 317 lpm @<br>2.4 bar (35 psi) | 1/4" npsm(m)      | Clear and base coats | 312101                |
| 288657<br>1.5 mm | 253825  | 288653 | 253917 – tip<br>253772 – assy | 317 lpm @<br>2.4 bar (35 psi) | 1/4" npsm(m)      | Primer               | 312101                |
| 288579<br>1.6 mm | 253825  | 253820 | 253917 – tip<br>253772 – assy | 317 lpm @<br>2.4 bar (35 psi) | 1/4" npsm(m)      | Primer               | 312101                |
| 288580<br>2.0 mm | 253826  | 253821 | 234779 – tip<br>253774 – assy | 317 lpm @<br>2.4 bar (35 psi) | 1/4" npsm(m)      | Primer               | 312101                |
| 288581<br>2.5 mm | 253826  | 253822 | 234780 – tip<br>253775 – assy | 317 lpm @<br>2.4 bar (35 psi) | 1/4" npsm(m)      | Primer               | 312101                |

### **Conventional Spray Gun**

### **Features and Benefits**

- Offers a wide variety of nozzle sizes
- Meets the needs of high pressure applications
- Provides wide spray patterns and remarkable material flow
- Optimized for exceptionally fine atomization



### **Ordering Information**

| Gun<br>Part No.  | Air Cap | Nozzle | Needle Tip &<br>Assembly      | Air Consumption               | Air Inlet<br>Size | Recommended<br>Usage | Instruction<br>Manual |
|------------------|---------|--------|-------------------------------|-------------------------------|-------------------|----------------------|-----------------------|
| 288582<br>1.2 mm | 288451  | 288295 | 253917 – tip<br>253772 – assy | 376 lpm @<br>3.0 bar (43 psi) | 1/4" npsm(m)      | Clear and base coats | 312101                |
| 288583<br>1.3 mm | 288451  | 288296 | 253917 – tip<br>253772 – assy | 376 lpm @<br>3.0 bar (43 psi) | 1/4" npsm(m)      | Clear and base coats | 312101                |
| 288584<br>1.4 mm | 288451  | 288297 | 288752 – tip<br>253771 – assy | 376 lpm @<br>3.0 bar (43 psi) | 1/4" npsm(m)      | Clear and base coats | 312101                |
| 288585<br>1.6 mm | 288451  | 288298 | 253917 – tip<br>253772 – assy | 376 lpm @<br>3.0 bar (43 psi) | 1/4" npsm(m)      | Clear and base coats | 312101                |
| 288586<br>1.8 mm | 288452  | 288299 | 253917 – tip<br>253772 – assy | 424 lpm @<br>3.0 bar (43 psi) | 1/4" npsm(m)      | Primer               | 312101                |
| 288587<br>2.5 mm | 288453  | 288300 | 234780 – tip<br>253775 – assy | 382 lpm @<br>3.0 bar (43 psi) | 1/4" npsm(m)      | Primer               | 312101                |

### **Siphon Spray Guns**

### **Features and Benefits**

- Superior clear coat, base coat and primer capabilities
- Lightweight, ergonomic gun body for painter comfort
- Offers wide spray patterns and remarkable material flow
- Optimized for exceptionally fine atomization
- System includes Razor siphon feed spray gun and cup assembly (244130)



Siphon

### **Ordering Information**

| Gun<br>Part No.  | Air Cap | Nozzle | Needle Tip &<br>Assembly      | Air Consumption               | Air Inlet<br>Size | Recommended<br>Usage | Instruction<br>Manual |
|------------------|---------|--------|-------------------------------|-------------------------------|-------------------|----------------------|-----------------------|
| HVLP Siphon      | •       | HOLLIO | Accomply                      | An Concumption                | CILO              | ougo                 | Manaai                |
| 288588           | 253827  | 253778 | 234779 – tip                  | 317 lpm @                     | 1/4" npsm(m)      | Clear and base       | 312106                |
| 2.2 mm           |         |        | 253777 – assy                 | 2.1 bar (30 psi)              |                   | coats                |                       |
| Compliant Si     | phon    |        |                               |                               |                   |                      |                       |
| 288589<br>1.0 mm | 288454  | 288301 | 288751 – tip<br>288640 – assy | 294 lpm @<br>2.4 bar (35 psi) | 1/4" npsm(m)      | Clear and base coats | 312106                |
| 288590<br>1.2 mm | 288454  | 288302 | 243778 – tip<br>288641 – assy | 294 lpm @<br>2.4 bar (35 psi) | 1/4" npsm(m)      | Clear and base coats | 312106                |
| 288591<br>1.3 mm | 288454  | 288303 | 243778 – tip<br>288641 – assy | 294 lpm @<br>2.4 bar (35 psi) | 1/4" npsm(m)      | Clear and base coats | 312106                |
| 288592<br>1.4 mm | 288454  | 288304 | 288752 – tip<br>288642 – assy | 294 lpm @<br>2.4 bar (35 psi) | 1/4" npsm(m)      | Clear and base coats | 312106                |
| 288593<br>1.6 mm | 288454  | 288305 | 288752 - tip<br>288642 - assy | 294 lpm @<br>2.4 bar (35 psi) | 1/4" npsm(m)      | Clear and base coats | 312106                |
| 288594<br>1.8 mm | 288454  | 288306 | 253917 – tip<br>288643 – assy | 294 lpm @<br>2.4 bar (35 psi) | 1/4" npsm(m)      | Primer               | 312106                |
| Conventional     | Siphon  |        |                               |                               |                   |                      |                       |
| 288595<br>1.5 mm | 288455  | 288307 | 288752 - tip<br>288642 - assy | 345 lpm @<br>3.0 bar (43 psi) | 1/4" npsm(m)      | Clear and base coats | 312106                |
| 288596<br>1.8 mm | 288455  | 288308 | 288752 – tip<br>288642 – assy | 345 lpm @<br>3.0 bar (43 psi) | 1/4" npsm(m)      | Clear and base coats | 312106                |
| 288597<br>2.0 mm | 288456  | 288309 | 234779 – tip<br>253777 – assy | 382 lpm @<br>3.0 bar (43 psi) | 1/4" npsm(m)      | Primer               | 312106                |
| 288598<br>2.5 mm | 288457  | 288310 | 234779 – tip<br>253777 – assy | 370 lpm @<br>3.0 bar (43 psi) | 1/4" npsm(m)      | Primer               | 312106                |

# LT SERIES

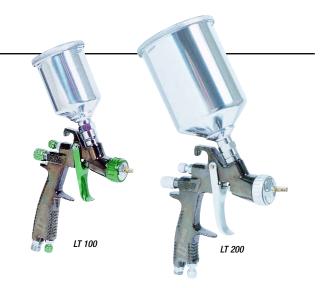
High quality finishing at an affordable price

### LT SERIES

### **Gravity Feed Series**

### **Features and Benefits**

- Well-balanced and lightweight reduces painter fatigue
- Ships complete with durable, aluminum cups
- High-end features at an affordable price
- Worry-free use ensured by our commitment to quality



### **Ordering Information**

| Gun<br>Part No.  | Air Cap  | Fluid Tip &<br>Fluid Needle     | Air Consumption               | Air Inlet<br>Size | Instruction<br>Manual | Repair Kit |
|------------------|----------|---------------------------------|-------------------------------|-------------------|-----------------------|------------|
| LT 100 – Mini-   | HVLP     |                                 | ·                             |                   |                       | •          |
| 249346<br>1.0 mm | 15G123   | 15G124 – tip<br>15G136 – needle | 138 lpm @<br>1.9 bar (29 psi) | 1/4" npsm(m)      | 311104                | 249510     |
| LT 200 – Conve   | entional |                                 |                               |                   |                       |            |
| 249347<br>1.4 mm | 15G157   | 15G151 – tip<br>15G170 – needle | 336 lpm @<br>1.9 bar (29 psi) | 1/4" npsm(m)      | 311104                | 249511     |
| 249348<br>1.8 mm | 15G157   | 15G153 – tip<br>15G156 – needle | 336 lpm @<br>1.9 bar (29 psi) | 1/4" npsm(m)      | 311104                | 249511     |
| LT 300 – HVLP    |          |                                 |                               |                   |                       |            |
| 249349<br>1.3 mm | 15G149   | 15G150 – tip<br>15G154 – needle | 322 lpm @<br>1.9 bar (29 psi) | 1/4" npsm(m)      | 311104                | 249511     |
| 249350<br>1.4 mm | 15G149   | 15G151 – tip<br>15G170 – needle | 322 lpm @<br>1.9 bar (29 psi) | 1/4" npsm(m)      | 311104                | 249511     |
| 249351<br>1.5 mm | 15G149   | 15G152 – tip<br>15G155 – needle | 322 lpm @<br>1.9 bar (29 psi) | 1/4" npsm(m)      | 311104                | 249511     |
| 249352<br>1.8 mm | 15G149   | 15G153 – tip<br>15G156 – needle | 322 lpm @<br>1.9 bar (29 psi) | 1/4" npsm(m)      | 311104                | 249511     |

# **Gravity Feed Cups**

### **Gravity Feed Cup Assemblies**

### for use on all Gravity Feed Spray Guns

### **RAZOR Plastic Gravity Cup**

#### Part No. 288661

- ▶ 600 cc capacity
- ▶ Rapid thread size of 5/8-11 UNC 2A
- ▶ Lid assembly (part no. 15K136)

### **RAZOR Polished Aluminum Gravity Feed Cup**

#### Part No. 253977

- ▶ 650 cc capacity (23 oz)
- ▶ Rapid thread size of 5/8-11 UNC 2A for RAZOR guns excluding primer
- ▶ Lid assembly (part no. 22104)

### LT SERIES Aluminum Gravity Feed Cup

#### LT 100

#### Part No. 15G148

- ▶ 150 cc capacity (5 oz)
- Gasket kit 253418 (contains 5 gaskets)
- ▶ Lid assembly (part no. 15F402)

### LT SERIES Aluminum Gravity Feed Cup

#### LT 200/LT300

#### Part No. 15G177

- ▶ 600 cc capacity (20 oz)
- Gasket kit 253417 (contains 5 gaskets)
- ▶ Lid assembly (part no. 15F403)

### **PPS™ Adapters**

#### Part No. 253975

▶ PPS Adapter for most RAZOR guns

### 3M's PPS™ Accessories

- 234941 150 ml (6 oz) 3M PPS Cup and Collar (box of 8)
  - For use with gravity and siphon feed guns.
- 234940 150 ml (6 oz) 3M PPS Lid and Liner (box of 50)
  - 150 ml cup liner
- 234771 650 ml (25 oz) 3M PPS Cup and Collar (box of 8)
  - For use with gravity and siphon feed guns.
- 234772 650 ml (25 oz) 3M PPS Lid and Liner (box of 50)
  - 650 ml cup liner
- 234937 850 ml (32 oz) 3M PPS Cup and Collar (box of 4)
  - For use with gravity and siphon feed guns.
- 234938 850 ml (32 oz) 3M PPS Lid and Liner (box of 25)
  - 850 ml cup liner
- 234837 3M PPS Kit (one each: cup, collar, lid, liner, adapter)
  - Gravity Kit 650 ml (25 oz)
- 234773 3M PPS Kit (one each: cup, collar, lid, liner, adapter)
  - Siphon Kit 650 ml (25 oz)
- 15E470 3M PPS Lid Dispenser
- 15E469 3M PPS Liner Dispenser
- 15E467 3M PPS Gun Tray



Part No. 288661 600 cc capacity



Part No. 253977 650 cc capacity



Part No. 15E422 150 cc capacity



Part No. 15E449 600 cc capacity



Part No. 253975 PPS Adapter



# **Cup Assemblies / Air Adjusting Valves**

### **Cup Assemblies**

### **Siphon Cup Assembly**

Part No. 244130

- Aluminium cup
- ▶ Features an indirect air vent to prevent dripping
- ▶ Attachment thread 3/8" npsm(f) swivel nut
- ▶ 1 liter (one quart) capacity



### Low Pressure Cup Assembly Part No. 239801

- Stainless steel cup
- Designed for use with pressure feed spray guns
- ▶ Clamp-type assembly
- ▶ Attachment thread 3/8" npsm(f); R 318-19 swivel nut
- ▶ 1 liter (one quart) capacity
- ▶ 0,8 bar (12 psi) maximum outlet pressure



### **Pressure Cup Regulator Set**

Part No. 235375

- ▶ Includes pressure gauge
- ▶ Air inlet 1/4" npsm(m)
- ▶ Air outlet 1/4" npsm(f) swivel nut

### **Air Adjusting Valves**

### **High-Volume Air Adjusting Valve**

Part No. 288744

- ▶ High volume air adjusting valve designed especially for HVLP spray guns
- Includes pressure gauge that reads up to 11 bar (160 psi)
- ▶ Air inlet 1/4" npsm(m)
- ▶ Air outlet 1/4" npsm(f) swivel nut



Part No. 234387

- ▶ Small, lightweight unit attaches to any HVLP spray gun for precise air pressure setting at the gun
- ▶ Easy to read 0-11 bar (0-160 psi) gauge
- ▶ Air inlet 1/4" npsm(m)
- ▶ Air outlet 1/4" npsm(f) swivel nut

#### Digi-tell™

Part No. 288652

- Pressure range up to 7 bar (100psi) supports a variety of air consumption needs
- ▶ Solvent resistant for gun washer use\*
- ▶ PSI or bar setting capability
- ▶ Long 4 year battery life\*
- ▶ Universal 1/4" nps fittings fit most spray guns
- ▶ Motion sensing display conserves battery life
- ▶ Accuracy range to ± 0,03 bar (± 0,5 psi)







<sup>\*</sup> Based on normal usage

# **Air Regulators**

Reliable air regulators for low-pressure car refinishing applications

# Regulators

### **Air Regulators**

| Part No. | Description                              | Air Inlet   | Air Outlet  | Handle | Repair Kit | Maximum Inlet<br>Pressure bar (psi, MPa) | Maximum cfm at<br>3.4 bar (50 psi, .34 MPa) | Instruction<br>Manual |
|----------|--|-------------|-------------|--------|------------|--|---|-----------------------|
| 234389   | Air Regulator with gauge, self relieving | 1/4" npt(m) | 1/4" npt(f) | knob   | 289167     | 11 bar (160 psi)                         | 623 lpm                                     | 309924                |
| 234434   | Air Regulator with gauge, self relieving | 1/4" npt(m) | 1/4" npt(f) | knob   | 289167     | 11 bar (160 psi)                         | 991 lpm                                     | 309924                |
| 234390   | Mini Air Regulator<br>with gauge         | 1/4" npt(f) | 1/4" npt(f) | knob   | 289167     | 11 bar (160 psi)                         | 623 lpm                                     | 309924                |

### **Air Regulators**

| Part No | . Description   | Air Inlet   | Air Outlet  | Handle | Repair Kit | Maximum Inlet<br>Pressure bar (psi, MPa) | Maximum cfm at<br>7 bar (100 psi, 0.7 MPa) | Instruction<br>Manual |
|---------|---|-------------|-------------|--------|------------|--|--|-----------------------|
| 234391  | Air Regulator with<br>2 regulated outlets<br>1 unregulated outlet                                   | 3/8" npt(f) | 1/4" npt(f) | tee    | 289167     | 12 bar (175 psi)                         | 1415 lpm                                   | 309924                |
| 234392  | Air Regulator with 3 regulated outlets  | 3/8" npt(f) | 1/4" npt(f) | tee    | 289167     | 12 bar (175 psi)                         | 1415 lpm                                   | 309924                |
| 234393  | Air Regulator 234391 with<br>gauge and shutoff valve,<br>1 regulated outlet<br>1 unregulated outlet | 3/8" npt(m) | 1/4" npt(f) | tee    | 289167     | 11 bar (160 psi)                         | 1415 lpm                                   | 309924                |
| 234394  | Air Regulator 234392 with gauge and shutoff valve, 2 regulated outlets                              | 3/8" npt(m) | 1/4" npt(f) | tee    | 289167     | 11 bar (160 psi)                         | 1415 lpm                                   | 309924                |







Part No. 234391

Part No. 234393

Part No. 234390

# **Air Filters / Air Control Units**

In-line air filters and air filter/regulator systems for low-pressure applications

### **Air Filters**

### **Ordering Information**

| Part No. | Filtration | Air Inlet    | Air Outlet                               | Max. Operating<br>Pressure | Capacity         | Filter<br>Element | Instruction<br>Manual |
|----------|------------|--------------|--|----------------------------|------------------|-------------------|-----------------------|
| 234410   | 5 micron   | 1/2" npsm(f) | 3/8" npsm(f) and 1/4" npsm(f) plugged    | 12 bar (175 psi)           | Filter: 2125 lpm | 289183            | 309923                |
| 234412   | 5 micron   | 1/4" npsm(f) | 1/4" npsm(f) and<br>1/4" npsm(f) plugged | 12 bar (175 psi)           | Filter: 2125 lpm | 289183            | 309923                |
| 234396   | 5 micron   | 1/2" npsm(f) | 3/8" npsm(f)                             | 12 bar (175 psi)           | Filter: 3400 lpm | 288783            | 309923                |



Part No. 234410

### **Air Control Units**

### **Ordering Information**

| Part No. | Filtration | Air Inlet    | Air Outlet   | Max. Operating<br>Pressure | Capacity                                | Filter<br>Element | Instruction<br>Manual |
|----------|------------|--------------|--------------|----------------------------|---|-------------------|-----------------------|
| 234398   | 5 micron   | 1/2" npsm(f) | 1/4" npsm(f) | 12 bar (175 psi)           | Filter: 3400 lpm<br>Regulator: 1415 lpm | 288783            | 309923                |
| 234399   | 5 micron   | 1/2" npsm(f) | 1/4" npsm(f) | 12 bar (175 psi)           | Filter: 3400 lpm<br>Regulator: 1415 lpm | 288783            | 309923                |
| 234400   | 5 micron   | 1/2" npsm(f) | 1/4" npsm(f) | 12 bar (175 psi)           | Filter: 3400 lpm<br>Regulator: 1415 lpm | 288783            | 309923                |
| 234411   | 5 micron   | 1/2" npsm(f) | 1/4" npsm(f) | 12 bar (175 psi)           | Filter: 2125 lpm<br>Regulator: 1415 lpm | 289183            | 309923                |





# **In-Line Filters**

Components and systems to remove water, oil and contaminants from compressed air

### **In-Line Filters**

### **Ordering Information**

| Part No. | Description   | Filtration | Air Flow<br>Capacity | Outlet<br>Size | Max.<br>Temperature | Max. Operating<br>Pressure | Filter Element   | Instruction<br>Manual |
|----------|---|------------|----------------------|----------------|---------------------|----------------------------|------------------|-----------------------|
| 234405   | Air filter (234406) and coalescer (234407) assembly | 5 micron   | 1982 lpm             | 1/2" npsm(f)   | 65°C (150°F)        | 12 bar (175 psi)           | 288809<br>289193 | 309919                |
| 234408   | Air filter  | 5 micron   | 1982 lpm             | 3/4" npsm(f)   | 65°C (150°F)        | 12 bar (175 psi)           | 288807           | 309919                |
| 234409   | Coalescer   | 5 micron   | 3256 lpm             | 3/4" npsm(f)   | 65°C (150°F)        | 12 bar (175 psi)           | 118559           | 309919                |







Part No. 234408



Part No. 234409

# **Air Drying Systems**

Clean, dry air for all air-operated equipment

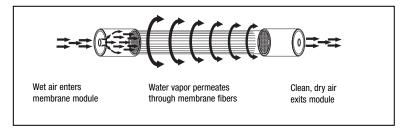
### **Dryaire**<sup>™</sup> **Membrane System**

### **Features and Benefits**

#### Model 234418

- Maintains -40°C dew point while achieving 0% compressed air humidity
- ▶ Removes oil and sub-micron particles down to 0.01 micron
- Maintenance-free membrane dryer no refrigerants or desiccants to replace - no regeneration required
- ▶ Lightweight, easy-to-install, simple to operate
- ▶ Filtering capacity 850 lpm @ up to 12 bar (175 psi)
- ▶ Stage one replacement filter (part no. 288809)
- ▶ Stage two replacement coalescer (part no. 289193)
- ▶ Instruction manual 309920



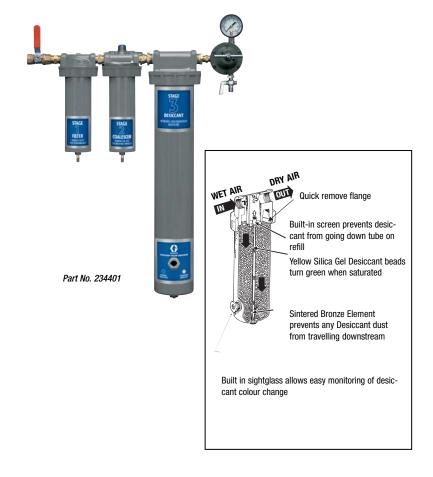


## **Dryaire™ Desiccant System**

### **Features and Benefits**

#### Model 234401

- ▶ Maintains -40°C dew point while achieving 0% compressed air humidity
- ▶ Removes oil particles down to 0.01 micron
- Contains desiccant beads which change colour when saturated
- ▶ Filtering capacity 850 lpm, up to 12 bar (175 psi)
- Self-relieving air regulator, mounting bracket, and shut-off valve included
- ▶ Replacement desiccant beads, four-1 gallon (part no. 288810)
- ▶ Instruction manual 309921



# **Pressure Systems**

Sturdy, durable general purpose pressure tanks and Cups

### **Pressure Cups**

### 2 liter (2-Quart) Pressure Cup

Part No. 288776

- ▶ For use with any pressure feed spray gun when more than one quart of material is desired
- ▶ Wide mouth for easy clean-up
- ▶ Cup pressure regulator (part no. 234434) allows for fluid pressure adjustments 0-3,5 bar (0-50 psi)
- ▶ Order with 6 ft hose kit (part no. 7130)
- ▶ Instruction manual 312111



### **Pressure Tanks**

### 9,5 liter (2.5 gal) Pressure Tanks

### **Single Regulation**

Part No. 234414

- ▶ For use over 9,5 liter (2.5 gallon)
- ▶ PTFE lined for easy clean-up
- ▶ Tank pressure regulator (part no. 234393) allows fluid pressure adjustment 0-5,5 bar (0-80 psi)
- ▶ Order with part no. 7210 and 7220 hose assemblies
- ▶ Instruction manual 309924

### **Dual Regulation**

Part No. 234415

▶ Same as part no. 234414 except includes an additional air regulator (part no. 234392) for the painter who prefers regulating his atomizing air at the tank

#### 9,5 Liter (2.5 gal) Disposable Tank Liners

Part No. 289136 (not shown)

Pack of 5

- Durable design, rigid for repeat use
- ▶ Instruction manual 309924

### 19 Liter (5 gal) Pressure Tanks

### **Single Regulation**

Part No. 234416

▶ Same as part no. 234414 except with 19 liter (5 gallon) capacity

### **Dual Regulation**

Part No. 234417

▶ Same as part no. 234415 except with 19 liter (5 gallon) capacity



### **Accessories**

### **Gravity Feed Filling Station**

#### Part No. 9893

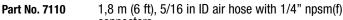
- ▶ Designed to hold up to 3 guns in place while filling
- ▶ Adjustable strainer holder

### **Gravity Feed Spray Holder**

#### Part No. 9894

- Designed to hold up to 4 guns
- ▶ Mounts on wall or table

#### **Hose Assemblies with Reusable Connectors**



connectors

**Part No. 7120** 1,8 m (6 ft), 1/4 in ID fluid hose with 3/8" npsm(f)

connectors

Part No. 7130 1,8 m (6 ft), hose kit for 2-liter pressure cup includes

one each

Models 7110 and 7120

**Part No. 7210** 7,6 m (25 ft), 3/8 in ID air hose with 1/4" npsm(f)

connectors

Part No. 7220 7,6 m (25 ft), 3/8 in ID fluid hose with 3/8" npsm(f)

connectors

Part No. 7230 10,6 m (35 ft), 3/8 in air hose assembly

with high-volume quick couplers and connectors

### **High-Volume Hose Connectors**

| Part No. 8310 | High volume 1/4" female quick coupler |
|---------------|---------------------------------------|
| Part No. 8320 | High volume 1/4" male quick coupler   |
| Part No. 8330 | Quick connect 1/4" female connectors  |
| Part No. 8340 | Quick connect 1/4" male connectors    |

### **Spray Gun Lube**

#### Part No. 111265

- ▶ Keep your spray guns operating smoothly
- ▶ Compatible with all paint materials
- ▶ Convenient and easy-to-use applicator

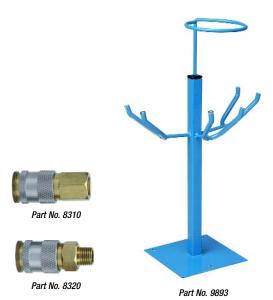
#### **Spray Gun Brush Kit**

#### Part No. 15C161

- ▶ Brush kit effectively cleans any spray gun model
- Includes one spray gun lube applicator



Part No. 9894



Part No. 8330



Part No. 8340



Part No. 7230

# **Additional Information**

### **Metric to Decimal Conversion Chart**

### **Conversion Chart**

| .15  mm = .0059  in | 1.0  mm = .0394  in | 1.9  mm = .0748  in |
|---------------------|---------------------|---------------------|
| .20 mm = .0078 in   | 1.1  mm = .0433  in | 2.0  mm = .0787  in |
| .25  mm = .0098  in | 1.2  mm = .0472  in | 2.1  mm = .0827  in |
| .35  mm = .0138  in | 1.3  mm = .0512  in | 2.2  mm = .0866  in |
| .50  mm = .0197  in | 1.4  mm = .0551  in | 2.3  mm = .0906  in |
| .60  mm = .0236  in | 1.5  mm = .0591  in | 2.4  mm = .0945  in |
| .70 mm = .0276 in   | 1.6 mm = .0630 in   | 2.5 mm = .0984 in   |
| .80 mm = .0315 in   | 1.7  mm = .0669  in | 3.0 mm = .1181 in   |
| .90 mm = .0354 in   | 1.8  mm = .0709  in | 5.0  mm = .1969  in |

# **Notes**





### **ABOUT GRACO**

Founded in 1926, Graco is a world leader in fluid handling systems and components. Graco products move, measure, control, dispense and apply a wide range of fluids and viscous materials used in vehicle lubrication, commercial and industrial settings.

The company's success is based on its unwavering commitment to technical excellence, world-class manufacturing and unparalleled customer service. Working closely with qualified distributors, Graco offers systems, products and technology that set the quality standard in a wide range of fluid handling solutions. Graco provides equipment for spray finishing, protective coating, paint circulation, lubrication, and dispensing sealants and adhesives, along with power application equipment for the contractor industry. Graco's ongoing investment in fluid management and control will continue to provide innovative solutions to a diverse global market.

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