



# **XP-hf Plural Component Sprayers**

For the Highest Demand  
Protective Coating Applications



PROVEN QUALITY. LEADING TECHNOLOGY.

# ▶ Total Solution for High Output Applications

The XP-hf system combines the popular XP™ Sprayers with the powerful XL™ 10000 air motor. Combining these two technologies, **you get more flow** - getting jobs done faster and with less wear and tear.

## What an XP-hf Sprayer can do for you:



### Increase Productivity & Labor Savings

With 60% more flow than the existing\* XP Sprayers and the ability to use larger tips or run more than one gun off one system you can get jobs done faster.

*\*Running at same cycle rate.*



### Save Time

Pre-wired packages with heaters and junction box means less hassle and faster set up time.



### Easier to Service

The Xtreme® metering pumps with quick knock-down makes it easy to service; built in fluid filter and spring loaded lower ball checks for crisp changeover. The mechanically operated sprayer makes it easier to understand.



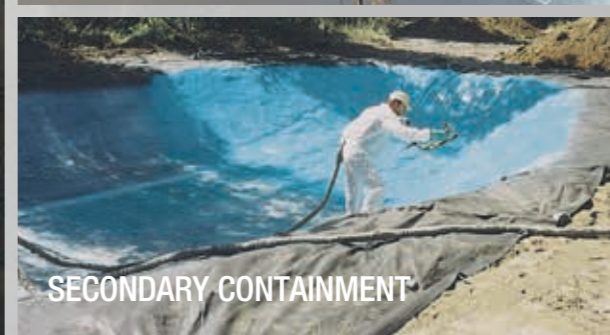
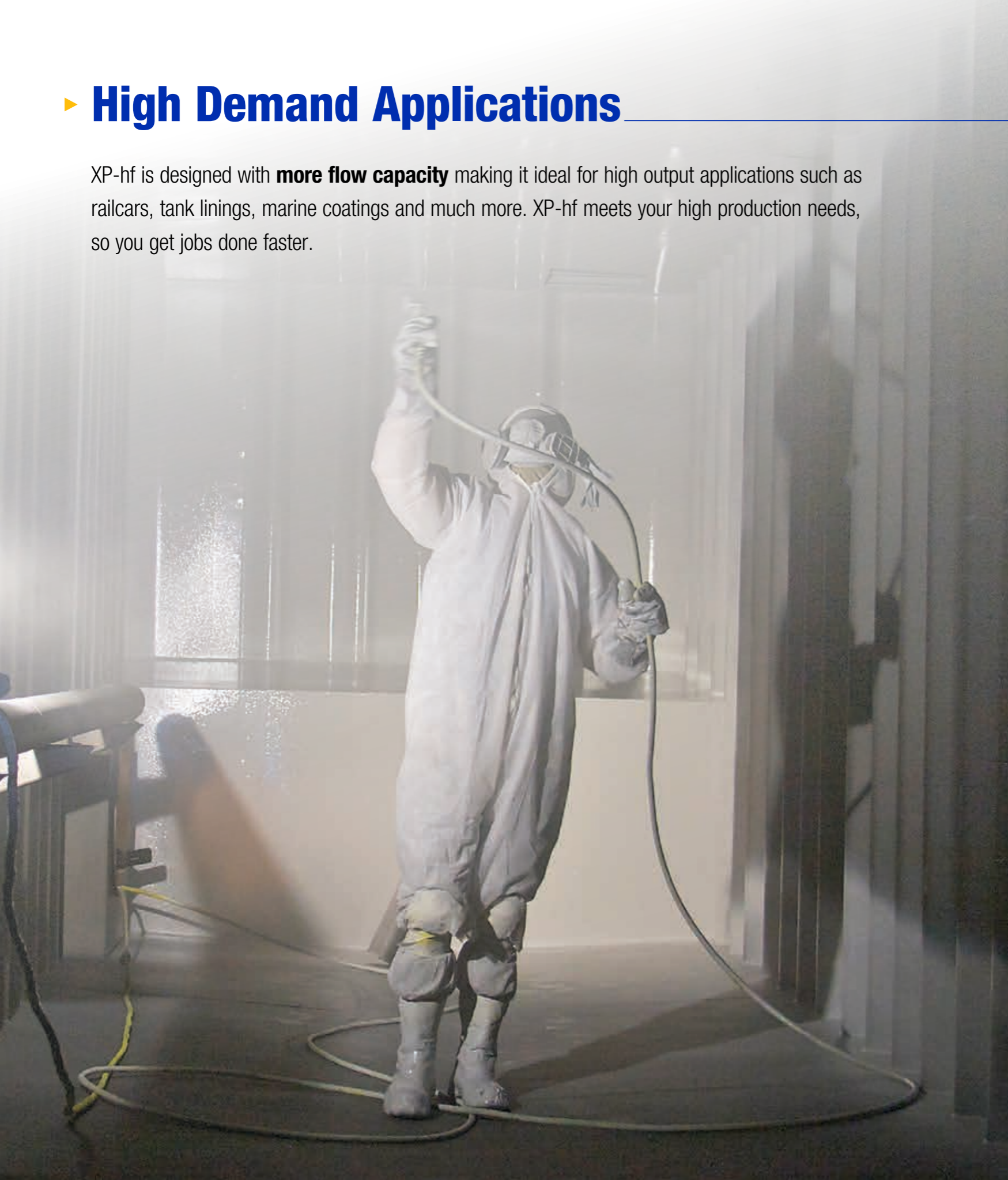
### Improve Spray Pattern

Viscosity control with Viscon® HF Fluid Heaters improves spray pattern and film thickness control. Viscon HF heaters (5400 W) are 3x less restrictive than Viscon HP with removable, cleanable aluminum core – making it ideal for high demand applications.



## ► High Demand Applications

XP-hf is designed with **more flow capacity** making it ideal for high output applications such as railcars, tank linings, marine coatings and much more. XP-hf meets your high production needs, so you get jobs done faster.



## ► Graco Has You Covered

**Flexible options** for mix ratio, pressure and flow rate – choose the right system for the application.

If you occasionally change materials, the Graco XP-hf Sprayer is the right choice. That's because you can change the ratio by simply changing out one or two pump lowers.



Available in two models:

	XP50-hf	XP70-hf
<b>Typical Materials</b>	Medium to high solids coatings	High to 100% solids coatings
<b>Max Fluid Pressure</b> <i>(ratio dependant)</i>	4750 - 5000 psi	7100 - 7250 psi
<b>Flow Rate at 40 cpm</b> <i>(approximate)</i>	4 gallons / minute	3 gallons / minute
<b>Available Standard Mix Ratios</b>	1:1 1.5:1 2:1 2.5:1 3:1 4:1	1:1 1.5:1 2:1 2.5:1 3:1 4:1

# ▶ **The Largest, Most Powerful Air Motor Graco Has Ever Built** \_\_\_\_\_

Unmatched icing performance, more power, easier troubleshooting and fewer parts –  
XL 10000 air motor technology with 10000 cc displacement – **Graco's largest air motor.**

- **Exposed Poppets -**  
Easy access for service and troubleshooting.
- **De-Ice Bleed Air Control -**  
Maintains performance during heavy icing conditions.
- **Manual Shuttle Override Button -**  
Allows manual changeover of air motor if main valve experiences ice buildup.
- **Simplified Valve Design -**  
Fewer components for easier serviceability and little to no pulsation or pattern fluctuation, even with multiple guns. Quiet operation, even compared to smaller motors.
- **External Pilot Lines -**  
Isolate lines from cold valve body.  
Eliminates non-restartable icing stalls.



# ▶ Graco XP-hf Powered by XL 10000 Air Motor

## Junction Box (Non-hazardous)

- Pre-wired junction box for 5 heat zones means less hassle and faster set up time

## Merkur® Solvent Flush Pump

- Quickly flushes mixed materials from hose and gun

## Viscon® HF Primary Heaters

- Provides consistent spray temperature, resulting in consistent spray pattern and better thickness control
- 5400 W

## Viscon® HP Heater and Heated Hose Circulation Kit

- Maintains heated hose material temperature  
(Heated hose sold separately)

## Ratio Control – PressureTrak™

- Detects off-ratio conditions and automatically shuts down the sprayer

## XL 10000 Air Motor

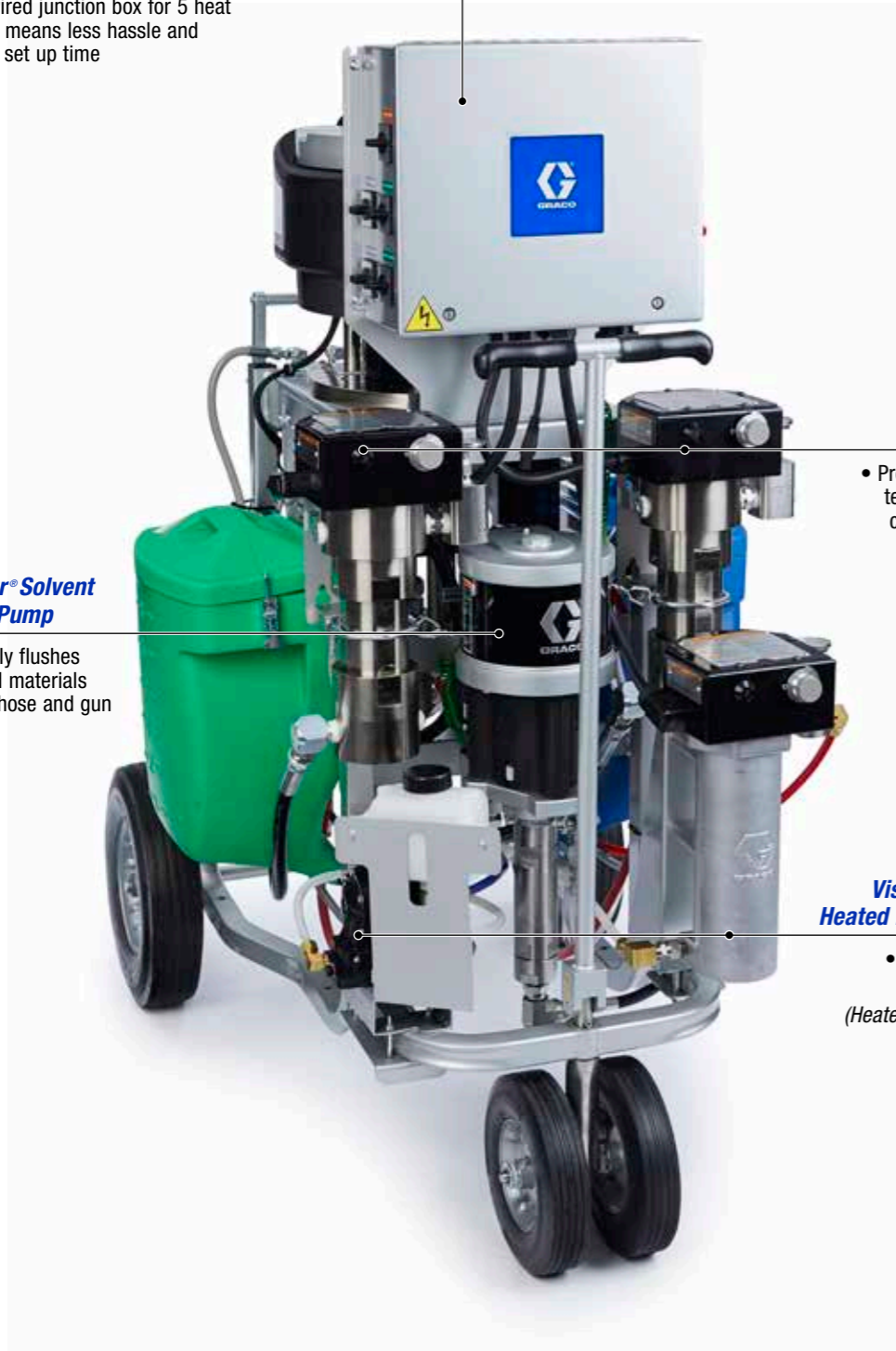
- The high output, high efficiency 10000 cc lets you use multiple guns with almost no perceivable pulsation

## Material Hoppers

- 7 gal (26 l) hoppers hold A and B components until it's time to spray
- Optimized for direct pump feed

## 3-Wheeled Cart

- Portable cart with tow handle fits through a standard 36 in doorway



# ► Ordering Information

**70:1**

Packages include: XTR702 spray gun, 35 ft hose, 7250 psi circulation manifold and standard mix manifold.

	CART	7 GALLON HOPPERS	SOLVENT PUMP	VISCON HF - HAZ LOC HEATERS (2)	VISCON HF - NON HAZ LOC HEATERS (2)	NON HAZ LOC JUNCTION BOX	VISCON HP - HAZ LOC HEATER (Hose)	VISCON HP - NON HAZ LOC HEATER (Hose)	HEATED HOSE CIRC KIT	PRESSURE TRAK	A/B LOWER SIZES (cc)
(1:1 MIX RATIO)	572000	•									-/-
	572100										145/145
	572101	•									145/145
	572102	•	•								145/145
	572103	•		•	•						145/145
	572104	•	•	•	•						145/145
	572105	•	•	•		•	•				145/145
	572106	•	•	•	•		•		•	•	145/145
	572107	•	•	•		•	•		•	•	145/145
(1.5:1 MIX RATIO)	572150										145/97
	572151	•									145/97
	572152	•	•								145/97
	572153	•		•	•						145/97
	572154	•	•	•	•						145/97
	572155	•	•	•		•	•				145/97
	572156	•	•	•	•		•		•	•	145/97
	572157	•	•	•		•	•		•	•	145/97
(2:1 MIX RATIO)	572200										180/90
	572201	•									180/90
	572202	•	•								180/90
	572203	•		•	•						180/90
	572204	•	•	•	•						180/90
	572205	•	•	•		•	•				180/90
	572206	•	•	•	•		•		•	•	180/90
	572207	•	•	•		•	•		•	•	180/90

See manual #3A4381 for complete ordering information.

See brochure #340657 for additional accessories.

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**70:1**

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	CART	7 GALLON HOPPERS	SOLVENT PUMP	VISCON HF - HAZ LOC HEATERS (2)	VISCON HF - NON HAZ LOC HEATERS (2)	NON HAZ LOC JUNCTION BOX	VISCON HP - HAZ LOC HEATER (Hose)	VISCON HP - NON HAZ LOC HEATER (Hose)	HEATED HOSE CIRC KIT	PRESSURE TRAK	A/B LOWER SIZES (cc)
(2.5:1 MIX RATIO)	572250										180/72
	572251	•									180/72
	572252	•	•								180/72
	572253	•		•	•						180/72
	572254	•	•	•	•						180/72
	572255	•	•	•		•	•				180/72
	572256	•	•	•	•			•	•	•	180/72
	572257	•	•	•		•	•		•	•	180/72
(3:1 MIX RATIO)	572300										220/72
	572301	•									220/72
	572302	•	•								220/72
	572303	•		•	•						220/72
	572304	•	•	•	•						220/72
	572305	•	•	•		•	•				220/72
	572306	•	•	•	•			•	•	•	220/72
	572307	•	•	•		•	•		•	•	220/72
(4:1 MIX RATIO)	572400										220/54
	572401	•									220/54
	572402	•	•								220/54
	572403	•		•	•						220/54
	572404	•	•	•	•						220/54
	572405	•	•	•		•	•				220/54
	572406	•	•	•	•			•	•	•	220/54
	572407	•	•	•		•	•		•	•	220/54

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# ► Ordering Information

**50:1**

Packages include: XTR502 spray gun, 35 ft hose, 5000 psi circulation manifold and standard mix manifold.

	CART	7 GALLON HOPPERS	SOLVENT PUMP	VISCON HF - HAZ LOC HEATERS (2)	VISCON HF - NON HAZ LOC HEATERS (2)	NON HAZ LOC JUNCTION BOX	VISCON HP - HAZ LOC HEATER (Hose)	VISCON HP - NON HAZ LOC HEATER (Hose)	HEATED HOSE CIRC KIT	PRESSURE TRAK	A/B LOWER SIZES (cc)
(1:1 MIX RATIO)	573000	•									-/-
	573100										220/220
	573101	•									220/220
	573102	•	•								220/220
	573103	•		•	•						220/220
	573104	•	•	•	•						220/220
	573105	•	•	•		•	•				220/220
	573106	•	•	•	•		•		•	•	220/220
	573107	•	•	•		•	•		•	•	220/220
(1.5:1 MIX RATIO)	573150										220/145
	573151	•									220/145
	573152	•	•								220/145
	573153	•		•	•						220/145
	573154	•	•	•	•						220/145
	573155	•	•	•		•	•				220/145
	573156	•	•	•	•		•		•	•	220/145
	573157	•	•	•		•	•		•	•	220/145
	(2:1 MIX RATIO)	573200									
573201		•									290/145
573202		•	•								290/145
573203		•		•	•						290/145
573204		•	•	•	•						290/145
573205		•	•	•		•	•				290/145
573206		•	•	•	•		•		•	•	290/145
573207		•	•	•		•	•		•	•	290/145

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	CART	7 GALLON HOPPERS	SOLVENT PUMP	VISCON HF - HAZ LOC HEATERS (2)	VISCON HF - NON HAZ LOC HEATERS (2)	NON HAZ LOC JUNCTION BOX	VISCON HP - HAZ LOC HEATER (Hose)	VISCON HP - NON HAZ LOC HEATER (Hose)	HEATED HOSE CIRC KIT	PRESSURE TRAK	A/B LOWER SIZES (cc)
(2.5:1 MIX RATIO)	573250										290/115
	573251	•									290/115
	573252	•	•								290/115
	573253	•		•	•						290/115
	573254	•	•	•	•						290/115
	573255	•	•	•		•	•				290/115
	573256	•	•	•	•			•	•	•	290/115
	573257	•	•	•		•	•		•	•	290/115
(3:1 MIX RATIO)	573300										290/97
	573301	•									290/97
	573302	•	•								290/97
	573303	•		•	•						290/97
	573304	•	•	•	•						290/97
	573305	•	•	•		•	•				290/97
	573306	•	•	•	•			•	•	•	290/97
	573307	•	•	•		•	•		•	•	290/97
(4:1 MIX RATIO)	573400										290/72
	573401	•									290/72
	573402	•	•								290/72
	573403	•		•	•						290/72
	573404	•	•	•	•						290/72
	573405	•	•	•		•	•				290/72
	573406	•	•	•	•			•	•	•	290/72
	573407	•	•	•		•	•		•	•	290/72

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# Graco Has You Covered

Facilities Worldwide for Global Support



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## Product Capabilities

Graco has a broad range of products that are engineered and tested to perform in the harshest environments so you can be certain your equipment is protected and working at peak performance.

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