



Merkur™

Finishing Packages with advanced technology and superior performance



PROVEN QUALITY. LEADING TECHNOLOGY.

Advanced Technology. Superior Performance.

Ergonomy, cost-saving and finishing results are the keywords of this new pump generation. With more models and configurations to choose from, you get the precise pressure and output you need for all of your finishing applications.

Cost Management

Run-away auto stop with Datatrak™

Ergonomy

Controls plate is at operator height and cover all Commands: air, material and datatrak monitoring

Efficiency

Low air consumption for increased efficiency thanks to the new air motor design

Protection and safety

Throat seal and rod enclosure protects pumped material and wet cup from contamination and can be easily removed to monitor and service

Flushability

Less material needed thanks to the new lower design

Service ability

E.g. External valve access allows easy servicing and online replacement to minimize downtime

Finish

Low pulsation and no stalling thanks to the new airvalve technology

Working environment

Muffler provides low operating noise level



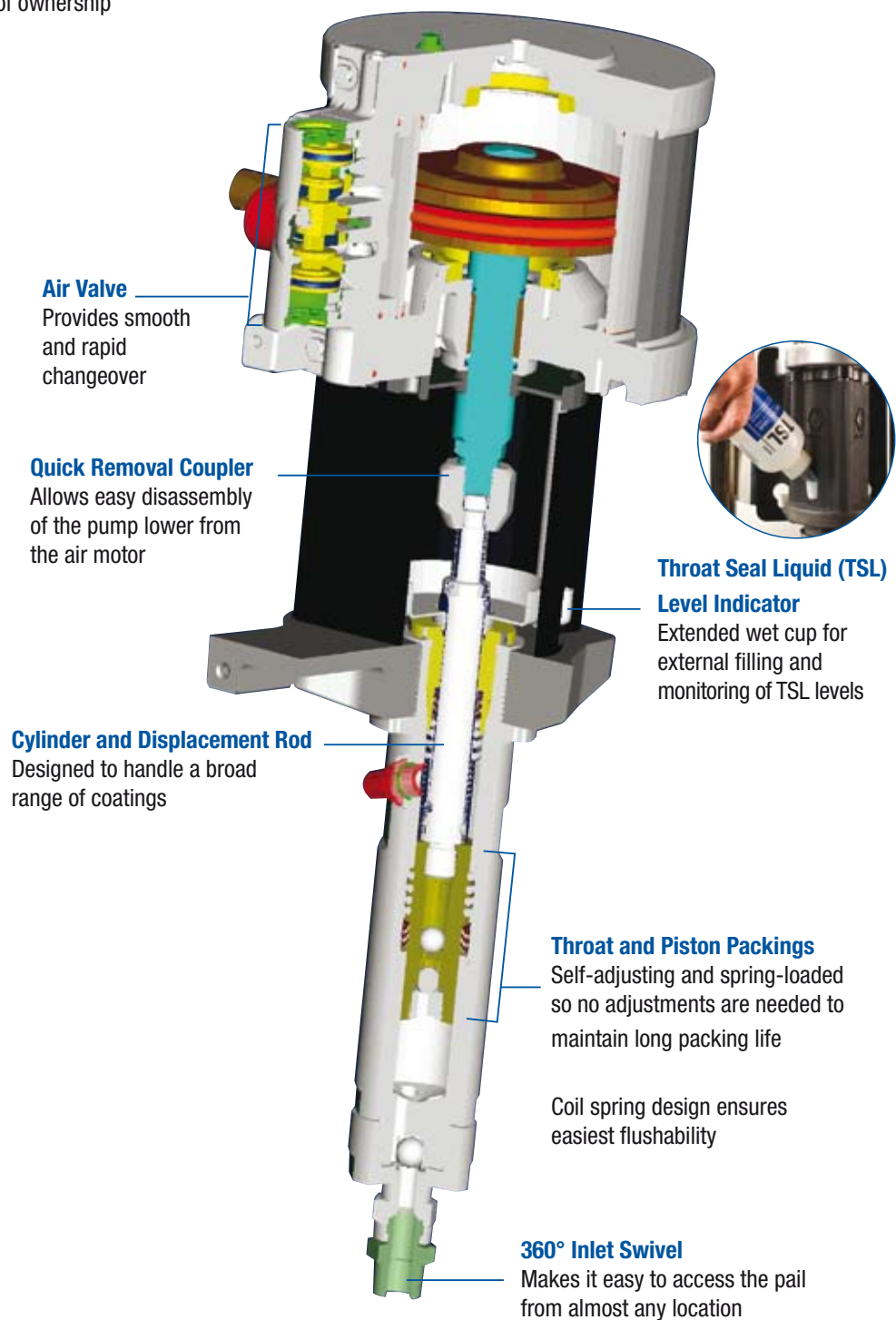
Monitor and protect your pump with fully integrated local monitoring system!

- Easy-to-set runaway protection, where you set the cycle rate limit
- Pump diagnostics help advise when to maintain the pump
- Resettable batch counter tracks material usage and maintenance schedule

Long-Lasting Durability

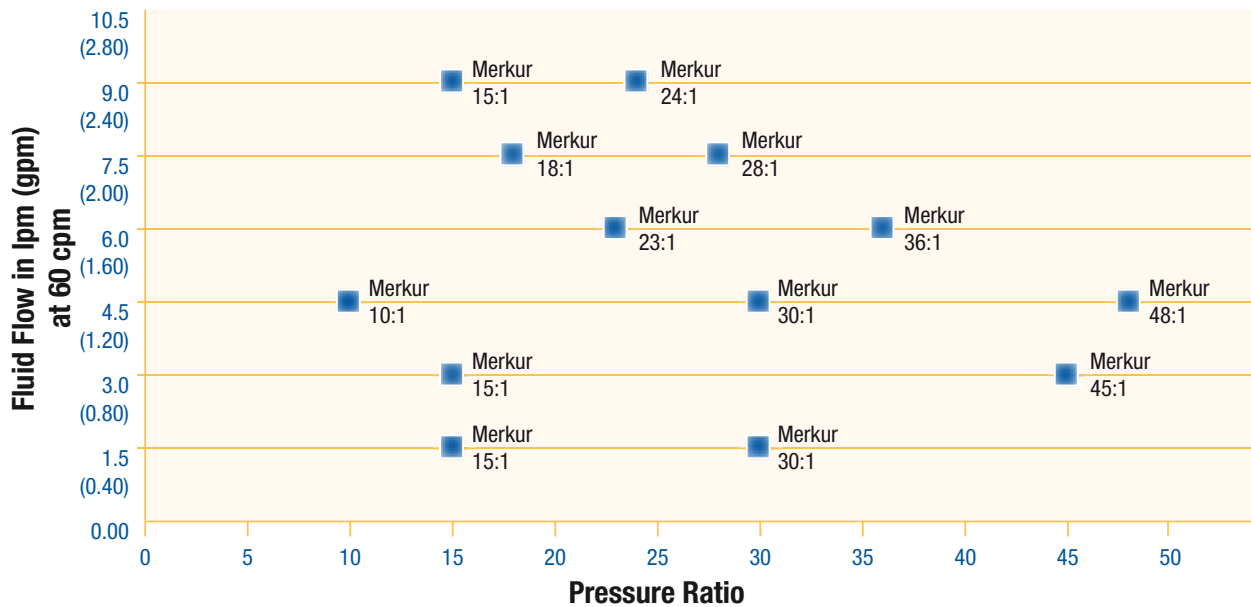
Pump Lower

- Easy-to-flush design allows fast colour changes and reduced solvent usage
- 300 series stainless steel pump construction provides long-lasting durability
- Designed for improved serviceability with fewer parts and lower cost of ownership



The correct flows at the right pressures to fit all your spraying needs.

With 4 air motor sizes and 13 different models to choose from, Merkur fine finish packages are designed to improve productivity, reduce costs, lower emissions and provide consistent, high quality finishes for all of your demanding applications.



Making the Right Choice for your Application

Combine a Merkur pump with a variety of guns and accessories, and you'll be on your way to selecting the package that's right for you!

Select a Spray Technology



AA Series
Air-Assisted Gun



XTR
Airless Gun



PRO Xs
Air-Assisted Electrostatic

Select a Mounting Configuration



Cart Mount



Wall Mount



Stand Mount

Determine the Accessories that are right for you!



Siphon Hose



Hopper



Heater



Filter, with or
without drain valve

Ordering Information

Air-Assisted Packages

| Merkur Assembly Part No. | Wall Mount | 2 Wheel Cart Mount | Stand Mount | Data Trak | Data Trak-Cycle Count Only | G15 Gun Carbide Seat | Fluid Filter | Siphon Hose | Hopper (5 liter) |
|--|------------|--------------------|-------------|-----------|----------------------------|----------------------|--------------|-------------|------------------|
| Merkur 10:1 4.5 lpm (1.29 gpm) - 75cc lower | | | | | | | | | |
| G10W05 | • | | | | | • | | • | |
| G10W06 | • | | | • | | • | | • | |
| G10W07 | • | | | | | • | • | • | |
| G10W08 | • | | | • | | • | • | • | |
| G10C07 | | • | | | | • | | • | |
| G10C08 | | • | | • | | • | | • | |
| G10C09 | | • | | | | • | • | • | |
| G10C10 | | • | | • | | • | • | • | |
| G10C11 | | • | | | | • | | | • |
| G10C13 | | • | | | | • | • | | • |
| Merkur 15:1 1.5 lpm (0.4 gpm) - 25cc lower | | | | | | | | | |
| G15W05 | • | | | | | • | | • | |
| G15W06 | • | | | | • | • | | • | |
| G15W07 | • | | | | | • | • | • | |
| G15W08 | • | | | | • | • | • | • | |
| G15C07 | | • | | | | • | | • | |
| G15C08 | | • | | | • | • | | • | |
| G15C09 | | • | | | | • | • | • | |
| G15C10 | | • | | | • | • | • | • | |
| G15C11 | | • | | | | • | | | • |
| G15C12 | | • | | | • | • | | • | • |
| G15C13 | | • | | | | • | • | • | • |
| G15C14 | | • | | | • | • | • | • | • |
| G15T03 | | | • | | | • | | • | |
| G15T04 | | | • | | • | • | | • | |
| G15T05 | | | • | | | • | | | • |
| Merkur 15:1 3 lpm (0.89 gpm) - 50cc lower | | | | | | | | | |
| G15W25 | • | | | | | • | | • | |
| G15W26 | • | | | • | | • | | • | |
| G15W27 | • | | | | | • | • | • | |
| G15W28 | • | | | • | | • | • | • | |
| G15C27 | | • | | | | • | | • | |
| G15C28 | | • | | • | | • | | • | |
| G15C29 | | • | | | | • | • | • | |
| G15C30 | | • | | • | | • | • | • | |
| G15C31 | | • | | | | • | | | • |
| G15C33 | | • | | | | • | • | • | • |
| G15T13 | | | • | | | • | | • | |
| G15T14 | | | • | • | | • | | • | |
| G15T15 | | | • | | | • | | | • |
| Merkur 15:1 9 lpm (2.49 gpm) - 150cc lower | | | | | | | | | |
| G15W55 | • | | | | | • | • | • | |
| G15W56 | • | | | • | | • | • | • | |
| G15C83 | | • | | | | • | • | • | |
| G15C84 | | • | | • | | • | • | • | |



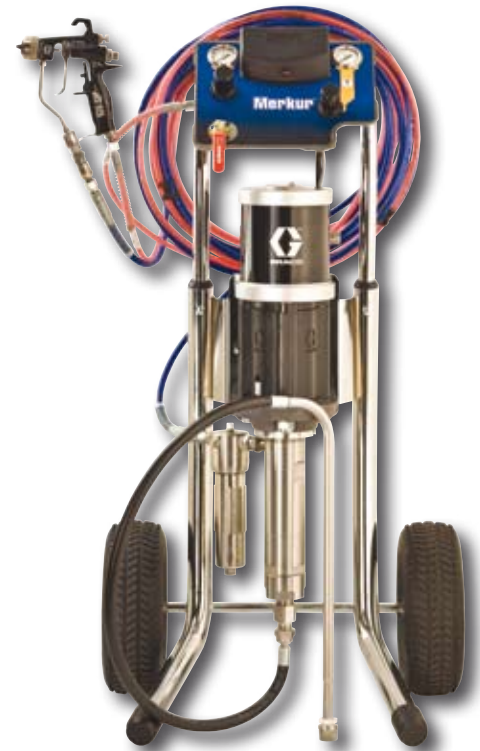
Flow @ 60 cpm

Ordering Information

Air-Assisted Packages

| Merkur Assembly Part No. | Wall Mount | 2 Wheel Cart Mount | Data Trak | G40 Gun | G40 RAC Gun | Fluid Filter | Siphon Hose | Hopper (5 liter) | Heated Package | Heater Voltage |
|---|------------|--------------------|-----------|---------|-------------|--------------|-------------|------------------|----------------|----------------|
| Merkur 18:1 7.5 lpm (2 gpm) - 125cc lower | | | | | | | | | | |
| G18W07 | • | | | • | | • | • | | | |
| G18W08 | • | | • | • | | • | • | | | |
| G18W09 | • | | | | • | • | • | | | |
| G18W10 | • | | • | | • | • | • | | | |
| G18C05 | | • | | • | | • | • | | | |
| G18C06 | | • | • | • | | • | • | | | |
| G18C07 | | • | | | • | • | • | | | |
| G18C08 | | • | • | | • | • | • | | | |
| Merkur 23:1 6 lpm (1.6 gpm) - 100cc lower | | | | | | | | | | |
| G23W09 | • | | | • | | • | • | | | |
| G23W10 | • | | • | • | | • | • | | | |
| G23W11 | • | | | | • | • | • | | | |
| G23W12 | • | | • | | • | • | • | | | |
| G23C07 | | • | | • | | • | • | | | |
| G23C11 | | • | | • | | • | • | • | | |
| G23C09 | | • | | • | | • | • | | | |
| G23C12 | | • | • | • | | • | • | | | |
| G23C13 | | • | | | • | • | • | | | |
| G23C14 | | • | • | | • | • | • | | | |
| Merkur 24:1 9 lpm (2.49 gpm) - 150cc lower | | | | | | | | | | |
| G24W07 | • | | | • | | • | • | | | |
| G24W08 | • | | • | • | | • | • | | | |
| G24W09 | • | | | | • | • | • | | | |
| G24W10 | • | | • | | • | • | • | | | |
| G24C09 | | • | | • | | • | • | | | |
| G24C10 | | • | • | • | | • | • | | | |
| G24C11 | | • | | | • | • | • | | | |
| G24C12 | | • | • | | • | • | • | | | |
| Merkur 28:1 7.5 lpm (2 gpm) - 125cc lower | | | | | | | | | | |
| G28W11 | • | | | • | | • | • | | | |
| G28W12 | • | | • | • | | • | • | | | |
| G28W13 | • | | | | • | • | • | | | |
| G28W14 | • | | • | | • | • | • | | | |
| G28W19 | • | | | • | | • | • | | • | 240 |
| G28W20 | • | | • | • | | • | • | | • | 240 |
| G28C09 | | • | | • | | • | • | | | |
| G28C10 | | • | • | • | | • | • | | | |
| G28C11 | | • | | | • | • | • | | | |
| G28C12 | | • | • | | • | • | • | | | |
| G28C17 | | • | | • | | • | • | | • | 240 |
| G28C18 | | • | • | • | | • | • | | • | 240 |

Flow @ 60 cpm



Ordering Information

Air-Assisted Packages

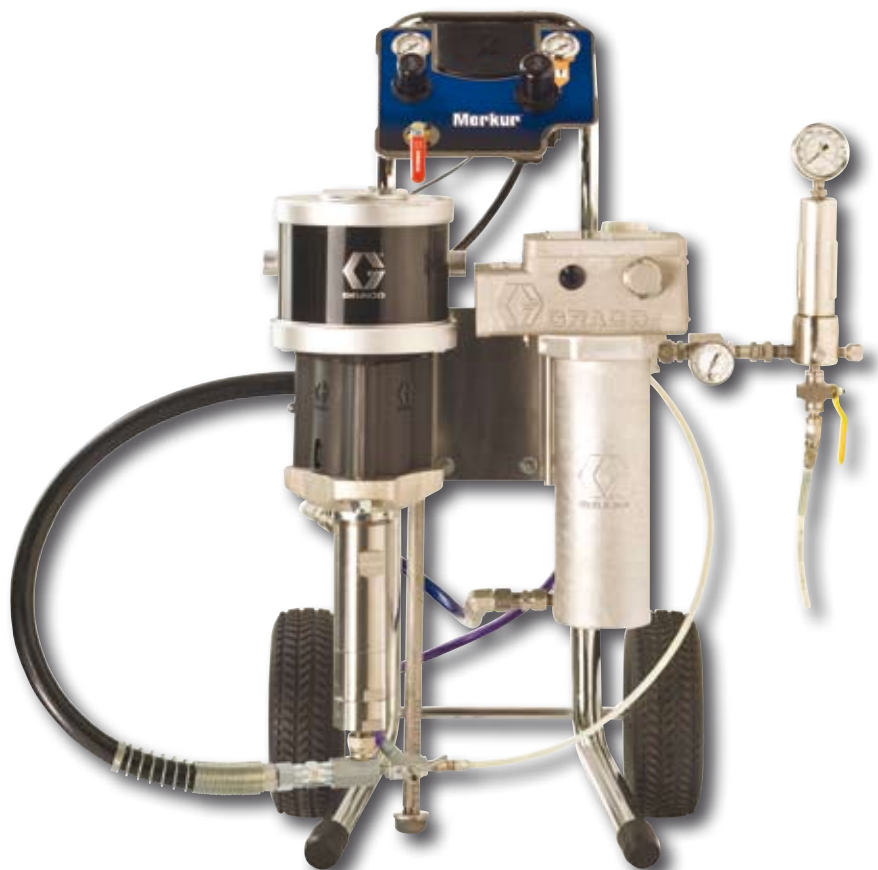
| Merkur Assembly Part No. | Wall Mount | 2 Wheel Cart Mount | Stand Mount | Data Trak | G40 Gun | G40 RAC Gun | Fluid Filter (*= with drain Valve) | Siphon Hose | Hopper (5 liter) | Heated Package | Heater Voltage |
|--|------------|--------------------|-------------|-----------|---------|-------------|------------------------------------|-------------|------------------|----------------|----------------|
| Merkur 30:1 1.5 lpm (0.4 gpm) - 25cc lower | | | | | | | | | | | |
| G30W13 | • | | | | • | | | • | | | |
| G30W14 | • | | | • | • | | | • | | | |
| G30W15 | • | | | | • | | • | • | | | |
| G30W16 | • | | | • | • | | • | • | | | |
| G30W17 | • | | | | | • | • | • | | | |
| G30W18 | • | | | • | | • | • | • | | | |
| G30C39 | | • | | | • | | • | • | | | |
| G30C40 | | • | | • | • | | • | • | | | |
| G30C23 | | • | | | • | | | | • | | |
| G30C27 | | • | | | • | | • | | • | | |
| G30C25 | | • | | | • | | • | | • | | |
| G30C28 | | • | | • | • | | • | | | | |
| G30C29 | | • | | | | • | • | | • | | |
| G30C30 | | • | | • | | • | | | • | | |
| G30C31 | | • | | | | • | | | • | | |
| G30C35 | | • | | | | • | • | | • | | |
| G30C33 | | • | | | | • | • | | • | | |
| G30C36 | | • | | • | | • | • | | • | | |
| G30T03 | | | • | | • | | | | • | | |
| G30T04 | | | • | • | • | | | | • | | |
| G30T05 | | | • | | • | | • | | • | | |
| G30T06 | | | • | • | • | | • | | • | | |
| G30T09 | | | • | | • | | | | • | | |
| G30T07 | | | • | | | • | | | • | | |
| G30T08 | | | • | • | | • | | | • | | |
| G30T11 | | | • | | | • | • | | • | | |
| G30T12 | | | • | • | | • | • | | • | | |
| Merkur 30:1 4.5 lpm (1.29 gpm) - 75cc lower | | | | | | | | | | | |
| G30W73 | • | | | | • | | • | • | | | |
| G30W74 | • | | | • | • | | • | • | | | |
| G30W75 | • | | | | | • | • | • | | | |
| G30W76 | • | | | • | | • | • | • | | | |
| G30W81 | • | | | | • | | • | • | | • | 240 |
| G30W82 | • | | | • | • | | • | • | | • | 240 |
| G30C65 | | • | | | • | | | | • | | |
| G30C67 | | • | | | • | | • | • | | | |
| G30C68 | | • | | • | • | | • | • | | | |
| G30C71 | | • | | | | • | | | • | | |
| G30C73 | | • | | | | • | • | • | | | |
| G30C74 | | • | | | | • | • | • | | | |
| G30C79 | | • | | • | • | | • | • | | • | 240 |
| G30C80 | | • | | • | • | | • | • | | • | 240 |
| Merkur 36:1 6 lpm (1.6 gpm) - 100cc lower | | | | | | | | | | | |
| G36W17 | • | | | | • | | • | • | | | |
| G36W18 | • | | | • | • | | • | • | | | |
| G36W15 | • | | | | | • | • | • | | | |
| G36W16 | • | | | • | | • | • | • | | | |
| G36C13 | | • | | | • | | • | • | | | |
| G36C14 | | • | | • | • | | • | • | | | |
| G36C11 | | • | | | | • | • | • | | | |
| G36C12 | | • | | • | | • | • | • | | | |



Ordering Information

Air-Assisted Packages

| Merkur Assembly Part No. | Wall Mount | 2 Wheel Cart Mount | Data Trak | G40 Gun | G40 RAC Gun | Fluid Filter (*= with drain Valve) | Siphon Hose | Hopper (5 liter) |
|--|------------|--------------------|-----------|---------|-------------|------------------------------------|-------------|------------------|
| Merkur 45:1 3 lpm (0.89 gpm) - 50cc lower | | | | | | | | |
| G45W17 | • | | | • | | * | • | |
| G45W18 | • | | • | • | | * | • | |
| G45W15 | • | | | | • | • | • | |
| G45W16 | • | | • | | • | • | • | |
| G45C19 | | • | | • | | * | • | |
| G45C20 | | • | • | • | | * | • | |
| G45C21 | | • | | • | | * | | • |
| G45C17 | | • | | | • | • | • | |
| G45C18 | | • | • | | • | • | • | |
| Merkur 48:1 4.5 lpm (1.29 gpm) - 75cc lower | | | | | | | | |
| G48W07 | • | | | • | | * | • | |
| G48W08 | • | | • | • | | * | • | |
| G48W15 | • | | | | • | • | • | |
| G48W16 | • | | • | | • | • | • | |
| G48C07 | | • | | • | | * | • | |
| G48C08 | | • | • | • | | * | • | |
| G48C13 | | • | | | • | • | • | |
| G48C14 | | • | • | | • | • | • | |



Ordering Information

Airless Packages

| Merkur Assembly Part No. | Wall Mount | 2 Wheel Cart Mount | Data Trak | XTR Gun (was Silver Plus) | Fluid filter (*=w/drain) | Suction Hose | Heated Package | Heater Voltage | Hopper (5 liters) |
|--|------------|--------------------|-----------|---------------------------|--------------------------|--------------|----------------|----------------|-------------------|
| Merkur 23:1 6 lpm (1.6 gpm) - 100cc lower | | | | | | | | | |
| G23W07 | • | | | | • | • | | | |
| G23W08 | • | | • | | • | • | | | |
| G23C03 | | • | | | • | • | | | |
| G23C04 | | • | • | | • | • | | | |
| Merkur 24:1 9 lpm (2.49 gpm) - 150cc lower | | | | | | | | | |
| G24W05 | • | | | | • | • | | | |
| G24W06 | • | | • | | • | • | | | |
| G24C03 | | • | | | • | • | | | |
| G24C04 | | • | • | | • | • | | | |
| Merkur 28:1 7.5 lpm (2 gpm) - 125cc lower | | | | | | | | | |
| G28W05 | • | | | | • | • | | | |
| G28W06 | • | | • | | • | • | | | |
| G28W09 | • | | | | • | • | • | 240 | |
| G28W10 | • | | • | | • | • | • | 240 | |
| G28C03 | | • | | | • | • | | | |
| G28C04 | | • | • | | • | • | | | |
| G28C07 | | • | | | • | • | • | 240 | |
| G28C08 | | • | • | | • | • | • | 240 | |
| Merkur 30:1 1.5 lpm (0.4 gpm) - 25cc lower | | | | | | | | | |
| G30C08 | | • | • | • | | • | | | |
| G30C09 | | • | | • | • | • | | | |
| G30C10 | | • | • | • | • | • | | | |
| G30C11 | | • | | • | | | | | • |
| G30C13 | | • | | • | • | • | | | |
| G30C15 | | • | | • | • | | | | • |
| G30C37 | | • | | • | • | •* | | | |
| Merkur 30:1 4.5 lpm (1.29 gpm) - 75cc lower | | | | | | | | | |
| G30W57 | • | | | • | | • | | | |
| G30W58 | • | | • | • | | • | | | |
| G30W59 | • | | | • | • | • | | | |
| G30W62 | • | | • | • | • | • | | | |
| G30W69 | • | | | • | * | • | • | 240 | |
| G30W70 | • | | • | • | * | • | • | 240 | |
| G30C55 | | • | | • | • | • | | | |
| G30C57 | | • | | • | • | • | | | |
| G30C58 | | • | • | • | • | • | | | |
| G30C61 | | • | | • | * | • | • | 240 | |
| G30C62 | | • | • | • | * | • | • | 240 | |
| G30C85 | | • | | • | * | • | | | |
| G30C86 | | • | • | • | * | • | | | |

| Merkur Assembly Part No. | Wall Mount | 2 Wheel Cart Mount | Data Trak | XTR Gun (was Silver Plus) | Fluid filter (*=w/drain) | Suction Hose | Heated Package | Heater Voltage | Hopper (5 liters) |
|---|------------|--------------------|-----------|---------------------------|--------------------------|--------------|----------------|----------------|-------------------|
| Merkur 36:1 6 lpm (1.6 gpm) - 100cc lower | | | | | | | | | |
| G36W07 | • | | | • | • | • | | | |
| G36W08 | • | | • | • | • | • | | | |
| G36C03 | | • | | • | • | • | | | |
| G36C04 | | • | • | • | • | • | | | |
| G36C15 | | • | • | • | • | • | | | |
| G36C16 | | • | • | • | • | • | | | |
| Merkur 45:1 3 lpm (0.89 gpm) - 50cc lower | | | | | | | | | |
| G45W05 | • | | | • | • | • | | | |
| G45W06 | • | | • | • | • | • | | | |
| G45C03 | | • | | • | • | • | | | |
| G45C04 | | • | • | • | • | • | | | |
| G45C05 | | • | | • | • | | | | • |
| G45C06 | | • | • | • | • | | | | • |
| Merkur 48:1 4.5 lpm (1.2 gpm) - 75cc lower | | | | | | | | | |
| G48W05 | • | | | • | • | • | | | |
| G48W06 | • | | • | • | • | • | | | |
| G48C03 | | • | | • | • | • | | | |
| G48C04 | | • | • | • | • | • | | | |
| G48C05 | | • | | • | • | • | | | |
| G48C06 | | • | • | • | • | • | | | |



Ordering Information

Electrostatic Packages

| Merkur Assembly Part No. | Wall Mount | 2 Wheel Cart Mount | Data Trak | Heated Package | Heated Voltage |
|---|------------|--------------------|-----------|----------------|----------------|
| Merkur 15:1 9 lpm (2.49 gpm) - 150 cc lower | | | | | |
| G15W57 | • | | | | |
| G15W58 | • | | • | | |
| G15C85 | | • | | | |
| G15C86 | | • | • | | |
| Merkur 18:1 7.5 lpm (2 gpm) - 125cc lower | | | | | |
| G18W11 | • | | | | |
| G18W12 | • | | • | | |
| G18C09 | | • | | | |
| G18C10 | | • | • | | |
| Merkur 23:1 6 lpm (1.6 gpm) - 100cc lower | | | | | |
| G23W13 | • | | | | |
| G23W14 | • | | • | | |
| G23C15 | | • | | | |
| G23C16 | | • | • | | |
| Merkur 24:1 9 lpm (2.49 gpm) - 150cc lower | | | | | |
| G24W11 | • | | | | |
| G24W12 | • | | • | | |
| G24C13 | | • | | | |
| G24C14 | | • | • | | |
| Merkur 28:1 7.5 lpm (2 gpm) - 125cc lower | | | | | |
| G28W15 | • | | | | |
| G28W16 | • | | • | | |
| G28W23 | • | | | • | 240 |
| G28W24 | • | | • | • | 240 |
| G28C13 | | • | | | |
| G28C14 | | • | • | | |
| G28C21 | | • | | • | 240 |
| G28C22 | | • | • | • | 240 |
| Merkur 30:1 4.5 lpm (1.29 gpm) - 75cc lower | | | | | |
| G30W77 | • | | | | |
| G30W78 | • | | • | | |
| G30W85 | • | | | • | 240 |
| G30W86 | • | | • | • | 240 |
| G30C75 | | • | | | |
| G30C76 | | • | • | | |
| G30C83 | | • | | • | 240 |
| G30C84 | | • | • | • | 240 |

Ordering Information

Merkur Packages - without gun

| Merkur Assembly Part No. | Wall Mount | Cart Mount | Stand Mount | Data Trak | Pump Only Air Control | Pump and Gun Air Control | Siphon Hose | Fluid Filter | Gun Hose |
|--|------------|------------|-------------|-----------|-----------------------|--------------------------|-------------|--------------|----------|
| Merkur 10:1 4.5 lpm (1.29 gpm) - 75cc lower | | | | | | | | | |
| G10W01 | • | | | | | • | | | |
| G10W03 | • | | | | | • | | | |
| G10W09 | • | | | | | • | | | |
| G10C01 | | • | | | | • | | | |
| G10C03 | | • | | | | • | • | | |

| G15T01 Merkur 15:1 1.5 lpm (0.4 gpm) - 25cc lower | | | | | | | | | |
|--|---|---|---|--|--|---|---|--|--|
| G15W01 | • | | | | | • | | | |
| G15W03 | • | | | | | • | • | | |
| G15W09 | • | | | | | • | | | |
| G15C01 | | • | | | | • | | | |
| G15C03 | | • | | | | • | • | | |
| G15T01 | | | • | | | • | | | |

| Merkur 15:1 3.0 lpm (0.89 gpm) - 50cc lower | | | | | | | | | |
|--|---|---|---|---|--|---|---|--|---|
| G15W19 | • | | | | | • | | | |
| G15W21 | • | | | | | • | | | |
| G15W23 | • | | | | | • | • | | |
| G15C21 | | • | | | | • | | | |
| G15C23 | | • | | | | • | • | | |
| G15C25 | | • | | | | • | • | | • |
| G15T11 | | | • | | | • | • | | • |
| G15T12 | | | • | • | | • | • | | • |

| Merkur 15:1 9.0 lpm (2.49 gpm) - 150cc lower | | | | | | | | | |
|---|---|---|--|---|---|---|---|---|--|
| G15W51 | • | | | | | • | | | |
| G15W52 | • | | | • | | • | | | |
| G15W53 | • | | | • | • | • | • | • | |
| G15W54 | • | | | • | • | • | • | • | |
| G15C75 | | • | | | | • | | | |
| G15C77 | | • | | | • | • | | | |
| G15C78 | | • | | • | • | • | | | |
| G15C79 | | • | | • | • | • | • | • | |
| G15C80 | | • | | • | • | • | • | • | |
| G15C81 | | • | | • | • | • | • | • | |

| Merkur 18:1 7.5 lpm (2.0 gpm) - 125cc lower | | | | | | | | | |
|--|---|---|--|---|---|---|---|---|---|
| G18W01 | • | | | | | • | | | |
| G18W03 | • | | | | | • | | | |
| G18W04 | • | | | • | • | • | | | |
| G18W05 | • | | | • | • | • | • | • | |
| G18W06 | • | | | • | • | • | • | • | |
| G18C01 | | • | | | • | • | | | • |
| G18C02 | | • | | • | • | • | | | • |
| G18C03 | | • | | | • | • | | | • |

| Merkur 23:1 6.0 lpm (1.6 gpm) - 100cc lower | | | | | | | | | |
|--|---|---|--|---|---|---|---|---|--|
| G23W01 | • | | | | | • | | | |
| G23W03 | • | | | | | • | | | |
| G23W04 | • | | | • | • | • | | | |
| G23W05 | • | | | • | • | • | • | • | |
| G23W06 | • | | | • | • | • | • | • | |
| G23C01 | | • | | | • | • | | | |
| G23C02 | | • | | • | • | • | | | |
| G23C05 | | • | | | • | • | | | |

| Merkur 24:1 9.0 lpm (2.49 gpm) - 150cc lower | | | | | | | | | |
|---|---|---|--|---|---|---|---|---|---|
| G24W01 | • | | | | | • | | | |
| G24W02 | • | | | • | • | • | | | |
| G24W03 | • | | | • | • | • | • | • | |
| G24W04 | • | | | • | • | • | • | • | |
| G24C01 | | • | | | • | • | | | • |
| G24C02 | | • | | • | • | • | | | • |

| Merkur Assembly Part No. | Wall Mount | Cart Mount | Stand Mount | Data Trak | Pump Only Air Control | Pump and Gun Air Control | Siphon Hose | Fluid Filter | Gun Hose |
|--|------------|------------|-------------|-----------|-----------------------|--------------------------|-------------|--------------|----------|
| Merkur 28:1 7.5 lpm (2.0 gpm) - 125cc lower | | | | | | | | | |
| G28W01 | • | | | | | • | | | |
| G28W02 | • | | | | • | • | | | |
| G28W03 | • | | | | • | • | • | • | |
| G28W04 | • | | | | • | • | • | • | |
| G28C01 | | • | | | • | • | • | • | |
| G28C02 | | • | | | • | • | • | • | |

| Merkur 30:1 1.5 lpm (0.4 gpm) - 25cc lower | | | | | | | | | |
|---|---|---|---|---|--|---|---|---|---|
| G30W01 | • | | | | | • | | | |
| G30W03 | • | | | | | • | • | | |
| G30W05 | • | | | | | • | • | • | |
| G30W09 | • | | | | | • | • | • | |
| G30W11 | • | | | | | • | • | • | |
| G30W12 | • | | | • | | • | • | • | |
| G30W19 | • | | | | | • | • | • | |
| G30C01 | | • | | | | • | | | |
| G30C03 | | • | | | | • | • | • | |
| G30C05 | | • | | | | • | • | • | |
| G30C17 | | • | | | | • | • | • | |
| G30C19 | | • | | | | • | • | • | |
| G30T01 | | | • | | | • | • | • | • |
| G30T02 | | | • | • | | • | • | • | • |

| Merkur 30:1 4.5 lpm (1.29 gpm) - 75cc lower | | | | | | | | | |
|--|---|---|--|--|---|---|---|---|--|
| G30W51 | • | | | | | • | | | |
| G30W53 | • | | | | | • | | | |
| G30W55 | • | | | | | • | • | • | |
| G30W56 | • | | | | | • | • | • | |
| G30W71 | • | | | | | • | • | • | |
| G30C51 | | • | | | | • | • | • | |
| G30C53 | | • | | | | • | • | • | |
| G30C54 | | • | | | • | • | • | • | |
| G30C63 | | • | | | | • | • | • | |

| Merkur 36:1 6.0 lpm (1.6 gpm) - 100cc lower | | | | | | | | | |
|--|---|---|--|--|---|---|---|---|--|
| G36W01 | • | | | | | • | | | |
| G36W03 | • | | | | | • | | | |
| G36W04 | • | | | | • | • | | | |
| G36W05 | • | | | | • | • | • | • | |
| G36W06 | • | | | | • | • | • | • | |
| G36C01 | | • | | | | • | • | • | |
| G36C02 | | • | | | • | • | • | • | |

| Merkur 45:1 3.0 lpm (0.89 gpm) - 50cc lower | | | | | | | | | |
|--|---|---|--|--|---|---|---|---|---|
| G45W01 | • | | | | | • | | | |
| G45W03 | • | | | | | • | | | |
| G45W04 | • | | | | • | • | • | • | • |
| G45W11 | • | | | | | • | • | • | |
| G45C01 | | • | | | | • | • | • | |
| G45C11 | | • | | | | • | • | • | |

| Merkur 48:1 4.5 lpm (1.29 gpm) - 75cc lower | | | | | | | | | |
|--|---|---|--|--|---|---|---|---|--|
| G48W01 | • | | | | | • | | | |
| G48W03 | • | | | | | • | • | • | |
| G48W04 | • | | | | • | • | • | • | |
| G48W11 | • | | | | | • | • | • | |
| G48C01 | | • | | | | • | • | • | |
| G48C02 | | • | | | • | • | • | • | |

Technical Specifications

Spray Guns

Refer to the spray gun brochure for additional model numbers. All guns include tip of choice.

| | |
|--------|--|
| 287926 | G15 Carbide Air-Assisted Spray Gun |
| 249242 | G40 Air-Assisted Spray Gun |
| 249238 | G40 RAC Air-Assisted Spray Gun |
| XTR501 | XTR-5 Airless Spray Gun |
| 244573 | PRO Xs 4AA Smart Electrostatic Spray Gun |

Accessories

| | |
|--------|--|
| 256410 | Hopper 1.5 gal (5 l) polyethylene |
| 243340 | Pail Cover with Agitator Use to agitate material in a 5 gal (18.9 l) pail |
| 222121 | Fluid Regulator, Stainless Steel Maximum working pressure: 1500 psi (103 bar, 10.3 MPa) Regulator range: 150-1200 psi (10-28 bar, 1-8.2 MPa) |
| 24A587 | Pump Outlet Fluid Filter, Stainless Steel 60 mesh (250 micron), 5000 psi (350 bar, 25 MPa) |
| 256425 | Fluid Filter Drain Valve, Stainless Steel 5000 psi (350 bar, 35 MPa) |
| 224458 | Replacement Filter Screen Element 2-pack elements, 30 mesh, SST |
| 224459 | Replacement Filter Screen Element 2-pack elements, 60 mesh, SST |
| 24A540 | Air Control Gauge Covers 5 sheets of 12 covers |

DataTrak

| | |
|--------|---|
| 24A575 | Upgrade Kit for 200 cc and 400 cc Air Motors |
| 24A576 | Upgrade Kit for 1200 cc and 1800 cc Air Motors |
| 24A592 | Upgrade Kit for DataTrak with Cycle Count Only Hoses |
| 24A954 | 55 gal Drum Siphon Hose and Strainer |
| 256390 | 25 ft Air Hose |
| 241812 | 25 ft Fluid Hose 3300 psig (228 bar) |
| 24A955 | 50 ft Bundled Air and Fluid Hose 3300 psig (228 bar) |
| 256389 | 50 ft Air Hose |
| 214697 | 50 ft Fluid Hose 3300 psig (228 bar) |
| 24A588 | Hose Clips Pack of 10 |

Instruction and Parts Manuals

| | |
|--------|--------------------------------------|
| 312797 | Merkur AA and Airless Spray Package |
| 312798 | Merkur Electrostatic Spray Package |
| 313255 | Merkur AA and Airless Heated Package |
| 312794 | Merkur Pumps |
| 312792 | Merkur Displacement Lower |
| 312796 | NXT® Air Motor |

Technical Specifications

| Pump Ratio | Merkur 10:1 | Merkur 15:1 | Merkur 15:1 | Merkur 15:1 | Merkur 18:1 | Merkur 23:1 | Merkur 24:1 |
|---|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|
| Fluid Flow @ 60 cpm | 4.5 lpm (1.2 gpm) | 1.5 lpm (0.4 gpm) | 3 lpm (0.8 gpm) | 9 lpm (2.4 gpm) | 7.5 lpm (2 gpm) | 6 lpm (1.6 gpm) | 9 lpm (2.4 gpm) |
| Volume per Cycle (cc) | 75 cc (2.5 oz) | 25 cc (0.8 oz) | 50 cc (1.7 oz) | 150 cc (5 oz) | 125 cc (4 oz) | 100 cc (3.4 oz) | 150 cc (5 oz) |
| Maximum Fluid Outlet Pressure | 69 bar (1000 psi) | 103 bar (1500 psi) | 103 bar (1500 psi) | 103 bar (1500 psi) | 124 bar (1800 psi) | 158 bar (2300 psi) | 165 bar (2400 psi) |
| Maximum Air Inlet Pressure | 7 bar (100 psi) | 7 bar (100 psi) | 7 bar (100 psi) | 7 bar (100 psi) | 7 bar (100 psi) | 7 bar (100 psi) | 7 bar (100 psi) |
| Air Consumption @ 7 bar (0.7 MPa - 100 psi) @ 20 cpm | 0.25m ³ /min (6 scfm) | 0.17m ³ /min (3 scfm) | 0.25m ³ /min (6 scfm) | 0.48m ³ /min (17 scfm) | 0.48m ³ /min (17 scfm) | 0.48m ³ /min (17 scfm) | 0.74m ³ /min (26 scfm) |
| Fluid Inlet Size | 3/4 " npt(m) | 1/2 " npt(m) | 3/4 " npt(m) | 1 " npt(m) | 1 " npt(m) | 3/4 " npt(m) | 1 " npt(m) |
| Fluid Outlet Size | 3/8 " npt(m) | 3/8 " npt(m) | 3/8 " npt(m) | 3/4 " npt(m) | 1/2 " npt(m) | 3/8 " npt(m) | 3/4 " npt(m) |
| Air Inlet (motor) | 1/4 " npt(f) | 1/4 " npt(f) | 1/4 " npt(f) | 1/2 " npt(f) | 1/2 " npt(f) | 1/2 " npt(f) | 1/2 " npt(f) |



Technical Specifications

| Pump Ratio | Merkur 28:1 | Merkur 30:1 | Merkur 30:1 | Merkur 36:1 | Merkur 45:1 | Merkur 48:1 |
|---|--------------------------------------|-------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|
| Fluid Flow @ 60 cpm | 7.5 lpm (2 gpm) | 1.5 lpm (0.4 gpm) | 4.5 lpm (1.2 gpm) | 6 lpm (1.6 gpm) | 3 lpm (0.8 gpm) | 4.5 lpm (1.2 gpm) |
| Volume per Cycle (cc) | 125 cc (4.2 oz) | 25 cc (0.8 oz) | 75 cc (2.5 oz) | 100 cc (3.3 oz) | 50 cc (1.7 oz) | 75 cc (2.5 oz) |
| Maximum Fluid Outlet Pressure | 192 bar (2800 psi) | 206 bar (3000 psi) | 206 bar (3000 psi) | 248 bar (3600 psi) | 310 bar (4500 psi) | 331 bar (4800 psi) |
| Maximum Air Inlet Pressure | 7 bar (100 psi) | 7 bar (100 psi) | 7 bar (100 psi) | 7 bar (100 psi) | 6.2 bar (90 psi) | 5.8 bar (85 psi) |
| Air Consumption @ 7 bar (0.7 MPa - 100 psi) @ 20 cpm | 0.74m ³ /min (26 scfm) | 0.25m ³ /min (6 scfm) | 0.48m ³ /min (17 scfm) | 0.74m ³ /min (26 scfm) | 0.48m ³ /min (17 scfm) | 0.74m ³ /min (26 scfm) |
| Fluid Inlet Size | 1 " npt(m) | 1/2 " npt(m) | 3/4 " npt(m) | 3/4 " npt(m) | 3/4 " npt(m) | 3/4 " npt(m) |
| Fluid Outlet Size | 1/2 " npt(m) | 3/8 " npt(m) | 3/8 " npt(m) | 3/8 " npt(m) | 3/8 " npt(m) | 3/8 " npt(m) |
| Air Inlet (motor) | 1/2 " npt(f) | 1/4 " npt(f) | 1/2 " npt(f) | 1/2 " npt(f) | 1/2 " npt(f) | 1/2 " npt(f) |





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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