



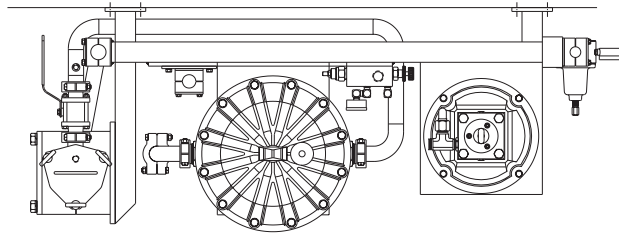
GRACO

*First choice when
quality counts.™*

Viscount® Pump Modules

Hydraulic-Powered, High-Flo

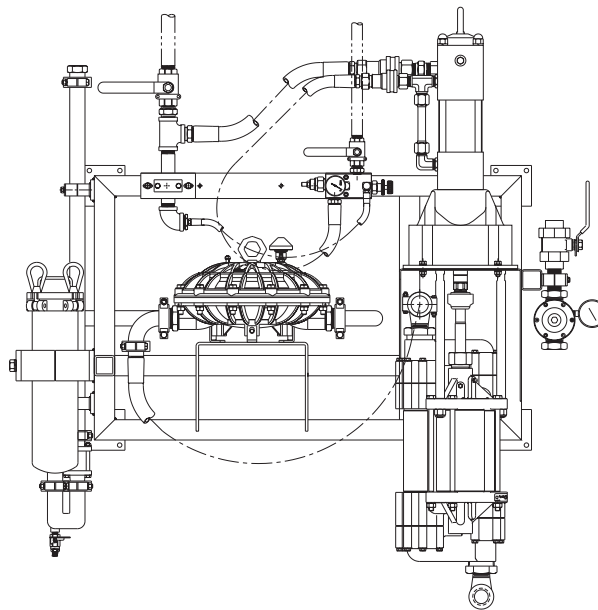
PACKAGES



Top View

- **Designed for high-circulation demands**
- **Built tough for high-volume quality and efficiency**
- **Pre-engineered modules for proven results**
- **One-crate shipping and fast, easy installation**

**Custom-designed
module for
application of
medium-to-high
volume paints**



Side View

Viscount II 300 Pump Module
96A-390
Single filter, wall-mount

Graco's Viscount Pump Modules are ultra-high performance systems, built to handle the most demanding applications. Each module is CAD-designed for optimal performance, easy installation, and rapid service. The Viscount pump's large porting requires fewer cycles per minute which minimizes wear, repairs, and maintenance and preserves paint integrity by reducing the shearing of metallic and waterborne materials. These modules are equipped with Viscount hydraulic pumps to avoid freeze-up during peak demand.

The Viscount pumps are available with Graco's Severe-Duty™ electropolished SST finish, Teflon® and UHMWPE seals, and sanitary fittings for quick, easy maintenance and cleaning. These easy-to-install modules can be floor-mounted (individually or back-to-back) or wall-mounted, allowing you to make the most of limited space.

Best of all, the Viscount Pump Modules are backed by Graco's high-quality service and support.

Technical Specifications

Viscount I 300 Modules

Fluid flow at 20 cpm 6 gpm (22.7 lpm)
Max. fluid outlet pressure 250 psi (1.7 MPa, 17 bar)
at 20 cpm and 1500 psi (10 MPa, 102 bar) hydraulic inlet pressure
Volume per cycle 1.1 gpm (4.0 lpm)

Viscount II 300 Modules

Fluid flow at 20 cpm 21 gpm (79.4 lpm)
Max. fluid outlet pressure 250 psi (1.7 MPa, 17 bar)
at 20 cpm and 1500 psi (10 MPa, 102 bar) hydraulic inlet pressure
Volume per cycle 1.1 gpm (4.0 lpm)

Viscount II 400 Modules

Fluid flow at 20 cpm 16 gpm (60.5 lpm)
Max. fluid outlet pressure 300 psi (2.0 MPa, 20 bar)
at 20 cpm and 1250 psi (8.6 MPa, 86 bar) hydraulic inlet pressure
Volume per cycle 0.78 gpm (3.0 lpm)

Viscount II 600 Modules

Fluid flow at 20 cpm 10 gpm (37.8 lpm)
Max. fluid outlet pressure 300 psi (2.0 MPa, 20 bar)
at 20 cpm and 850 psi (5.9 MPa, 59 bar) hydraulic inlet pressure
Volume per cycle 0.52 gpm (2.0 lpm)

Module hydraulic inlet 3/4 npt(f)

Module hydraulic outlet 1 npt(f)

Module fluid inlet

Viscount I 1 npt(f)

Viscount II 1-1/4 npt(f)

Module fluid outlet to supply

Viscount I 3/4 npt(f)

Viscount II 1 npt(f)

Module fluid return from supply

Viscount I 3/4 npt(f)

Viscount II 1 npt(f)

Reference Data for Viscount Bare Pumps

Instruction Manuals

307-809 Viscount I 300

307-678 Viscount II 300, 400, 600

Data Sheets

305-643 Viscount I 300

305-701 Viscount II 300, 400, 600

Ordering Information

Modules with Standard Back Pressure Regulator

Single Filter, Wall-Mount Modules

96A-635	Viscount I 300 Module, SST	(Right Hand)
96A-636	Viscount I 300 Module, SST	(Left Hand)
96A-766	Viscount I 300 Module, CS	(Right Hand)
96A-390	Viscount II 300 Module, SST	(Right Hand)
96A-645	Viscount II 300 Module, SST	(Left Hand)
96A-788	Viscount II 400 Module, SST	(Right Hand)
96A-789	Viscount II 400 Module, SST	(Left Hand)
96A-790	Viscount II 600 Module, SST	(Right Hand)
96A-791	Viscount II 600 Module, SST	(Left Hand)

Dual Filter, Wall-Mount Modules

96A-923	Viscount I 300 Module, SST	(Right Hand)
96A-955	Viscount I 300 Module, SST	(Left Hand)
96A-915	Viscount II 300 Module, SST	(Right Hand)
96A-916	Viscount II 300 Module, SST	(Left Hand)
96A-930	Viscount II 400 Module, SST	(Right Hand)
96A-931	Viscount II 400 Module, SST	(Left Hand)
96A-946	Viscount II 600 Module, SST	(Right Hand)
96A-947	Viscount II 600 Module, SST	(Left Hand)

Modules with Low Shear Back Pressure Regulator

Single Filter, Wall-Mount Modules

96A-897	Viscount II 300 Module, SST	(Right Hand)
96A-898	Viscount II 300 Module, SST	(Left Hand)
96A-901	Viscount II 400 Module, SST	(Right Hand)
96A-902	Viscount II 400 Module, SST	(Left Hand)
96A-905	Viscount II 600 Module, SST	(Right Hand)
96A-906	Viscount II 600 Module, SST	(Left Hand)

Dual Filter, Wall-Mount Modules

96A-917	Viscount II 300 Module, SST	(Right Hand)
96A-918	Viscount II 300 Module, SST	(Left Hand)
96A-932	Viscount II 400 Module, SST	(Right Hand)
96A-933	Viscount II 400 Module, SST	(Left Hand)
96A-948	Viscount II 600 Module, SST	(Right Hand)
96A-949	Viscount II 600 Module, SST	(Left Hand)

Viscount SST Modules are equipped with:

- Viscount SST hydraulic pump
- Model 12 SST bag filter
- sanitary fluid connections
- SST surge suppressor
 - medium volume for Viscount I modules
 - large volume for Viscount II modules
- supply and return isolation SST ball valves
- back pressure regulator
- quick-disconnect hydraulic connections
- heavy-duty, wall-mount frame

Viscount CS Modules are equipped with:

Same as SST Viscount Modules except:

- Viscount CS hydraulic pump
- Model 12 CS bag filter
- npt fluid connections

Note: Right Hand indicates the pump is on the right side of the module.
Left Hand indicates the pump is on the left side of the module.

Accessories

Floor Stands for Viscount Pump Modules

For mounting Viscount pump modules off the floor.

For Viscount I Modules

618-313 Single floor stand

618-314 Back-to-back floor stand

For Viscount II Modules

618-124 Single floor stand

618-125 Back-to-back floor stand

Return Line Flow Meter

Visual indication of approximate system flows.

51B-716 For Mid-Range High-Flo

51B-717 For High Volume High-Flo