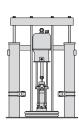
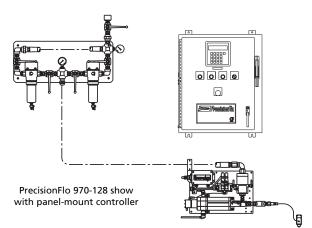
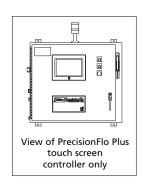
AUTOMATIC SPRAY



Supply pump not included. See Fluid Supply Pump Modules on pgs. 42-49.





PrecisionFlo Solutions

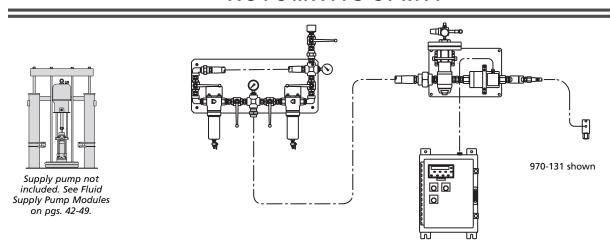
Description

Part No. Literature Technical Specifications

Temperature Conditioned Models (select one): • PrecisionFlo Plus, with touch screen controller • PrecisionFlo, with panel-mount controller Includes: dual filter bank, PrecisionFlo module, controller, temperature conditioner with fluid hoses, and automatic airless dispense valve with fan spray tip	970-236 970-127	305-750 305-795 305-562	 See page 50 for required and additional accessories Designed for use with materials that require controlled application temperatures ranging from 60-150°F (16-66°C) Max. inlet pressure: 3500 psi (24.1 MPa, 241 bar) Max. flow rate: 3000 cc/min Includes 5 in. (127 mm) x 60 in. (1.52 m) long heat exchanger for high flow rate applications
Ambient Models (select one): with Knife Disconnect • PrecisionFlo Plus, with touch screen controller • PrecisionFlo, with panel-mount controller with Rotary Disconnect • PrecisionFlo Plus, with touch screen controller • PrecisionFlo, with panel-mount controller Includes: dual filter bank, PrecisionFlo module, controller, fluid hoses, and automatic airless dispense valve with fan spray tip	970-226 970-128 970-270 970-284	305-750 305-795 305-562	 See page 50 for required and additional accessories Designed for use with materials that can be applied within low fluctuating plant temperatures from 70-95°F (21-35°C) Max. inlet pressure: 3500 psi (24.1 MPa, 241 bar) Max. flow rate: 3000 cc/min
Heated Models (select one): • PrecisionFlo Plus, with touch screen controller • PrecisionFlo, with panel-mount controller Includes: dual filter bank, 4-zone control panel, PrecisionFlo module, controller, heated fluid hoses, and heated automatic airless dispense valve with fan spray tip	970-231 970-129	305-750 305-795 305-562	 See page 50 for required and additional accessories Designed for use with materials that can be applied using heat only to condition the material above the plant ambient temperature from 90-150°F (32-66°C) Max. inlet pressure: 3500 psi (24.1 MPa, 241 bar) Max. flow rate: 3000 cc/min

Note: when ordering a PrecisionFlo Plus metering package, a Robot Interface Kit is required. See page 50.

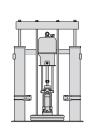
AUTOMATIC SPRAY



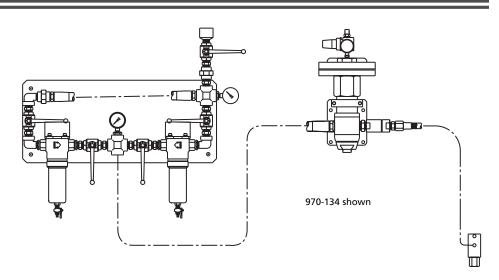
Volume Verification Meter/Mastic Regulator Solutions

Description Par	t No.	Literature	Technical Specifications
VVM/Mastic Regulator, 970 Temperature Conditioned Includes: dual filter bank, temperature conditioner with fluid hoses, mastic regulator with volume verification, and automatic airle dispense valve with fan spray tip		305-958 305-562	 Simple On-Off robotic interface with constant flow rate Settable volume verification Designed for use with materials that require controlled application temperatures ranging from 60-150°F (16-66°C) Max. inlet pressure: 5000 psi (34.5 MPa, 345 bar) Outlet operating pressure range: 250-4000 psi (1.7-27.6 MPa, 17-276 bar) Max. flow rate: 3000 cc/min Includes 5 in. (127 mm) x 60 in. (1.52 m) long heat exchanger for high flow rate applications
VVM/Mastic Regulator, Ambient 970 Includes: dual filter bank, fluid hoses, mastic regulator with volume verification, and automatic airless dispense valve with fan spray tip	0-131	305-958 305-562	 Simple On-Off robotic interface with constant flow rate Settable volume verification Designed for use with materials that can be applied within low fluctuating plant temperatures from 70-95°F (21-35°C) Max. inlet pressure: 5000 psi (34.5 MPa, 345 bar) Outlet operating pressure range: 250-4000 psi (1.7-27.6 MPa, 17-276 bar) Max. flow rate: 3000 cc/min
VVM/Mastic Regulator, Heated Includes: dual filter bank, 4-zone control panel, heated fluid hoses, heated mastic regulator with volume verification, and automatic airless dispense valve with fan spray tip	0-132	305-958 305-562	 Simple On-Off robotic interface with constant flow rate Settable volume verification Designed for use with materials that can be applied using heat only to condition the material above the plant ambient temperature from 90-150°F (32-66°C) Max. inlet pressure: 5000 psi (34.5 MPa, 345 bar) Outlet operating pressure range: 250-4000 psi (1.7-27.6 MPa, 17-276 bar) Max. flow rate: 3000 cc/min

AUTOMATIC SPRAY



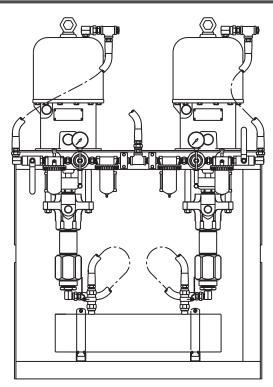
Supply pump not included. See Fluid Supply Pump Modules on pgs. 42-49.



Mastic Regulator Solutions

Description	Part No.	Literature	Technical Specifications
Mastic Regulator, Temperature Conditioned Includes: dual filter bank, temperature conditioner with fluid hoses, mastic regulator, automatic airless dispense val and fan spray tip	970-133 ve	305-957 305-562	 Simple On-Off robotic interface with constant flow rate Designed for use with materials that require controlled application temperatures ranging from 60-150°F (16-66°C) Max. inlet pressure: 5000 psi (34.5 MPa, 345 bar) Outlet operating pressure range: 250-4000 psi (1.7-27.6 MPa, 17-276 bar) Max. fluid flow: 3000 cc/min. Includes 5 in. (127 mm) x 60 in. (1.52 m) long heat exchanger for high flow rate applications
Mastic Regulator, Ambient Includes: dual filter bank, fluid hoses, mastic regulator, automatic airless dispense valve and fan spray tip	970-134	305-957 305-562	 Simple On-Off robotic interface with constant flow rate Designed for use with materials that can be applied within low fluctuating plant temperatures from 70-95°F (21-35°C) Max. inlet pressure: 5000 psi (34.5 MPa, 345 bar) Outlet operating pressure range: 250-4000 psi (1.7-27.6 MPa, 17-276 bar) Max. fluid flow: 3000 cc/min.
Mastic Regulator, Heated Includes: dual filter bank, 4-zone contro panel, heated fluid hoses, heated mastic regulator, automatic airless dispense val and fan spray tip	c	305-957 305-562	 Simple On-Off robotic interface with constant flow rate Designed for use with materials that can be applied using heat only to condition the material above the plant ambient temperature from 90-150°F (32-66°C) Max. inlet pressure: 5000 psi (34.5 MPa, 345 bar) Outlet operating pressure range: 250-4000 psi (1.7-27.6 MPa, 17-276 bar) Max. fluid flow: 3000 cc/min.

BOOSTER PUMPS



970-121 shown

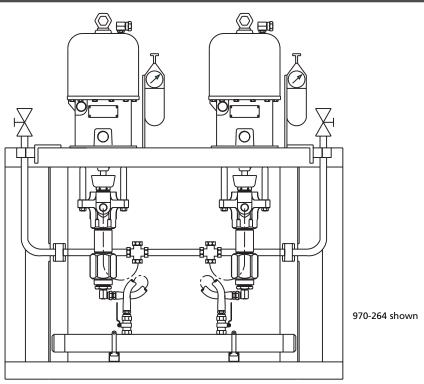
Booster Pump Modules

Description	Part No.	Literature	Technical Specifications
Dual 45:1 Premier Booster Pumps Includes: (1) dual pump stand assembly, dual Premier in-line pumps with Dura-Flo lowers, dual air motor air controls, manifold and ball valve on inlet	970-202	305-971	 Common material inlet Premier air motors Severe-Duty Dura-Flo lower Second pump is for spare Max. outlet pressure: 4500 psi (31.0 MPa, 310 bar)
Dual 34:1 Premier Booster Pumps Includes: (1) dual pump stand assembly, dual Premier in-line pumps with Dura-Flo lowers, dual air motor air controls, manifold and ball valve on inlet	970-120	305-971	 Common material inlet Premier air motors Severe-Duty Dura-Flo lower Second pump is for spare Max. outlet pressure: 3400 psi (23.5 MPa, 235 bar)
Dual 56:1 King Booster Pumps Includes: (1) dual pump stand assembly, dual King in-line pumps with Dura-Flo lowers, dual air motor air controls, manifold and ball valve on inlet	970-121	305-971	 Common material inlet King air motors Severe-Duty Dura-Flo lower Second pump is for spare Max. outlet pressure: 5000 psi (34.5 MPa, 345 bar)
Triple 56:1 King Booster Pumps Includes: (1) triple pump stand assembly, triple King in-line pumps with Dura-Flo lowers, triple air motor air controls, manifold and ball valve on inlet	970-122	305-971	 Common material inlet King air motors Severe-Duty Dura-Flo lower Third pump is for spare Max. outlet pressure: 5000 psi (34.5 MPa, 345 bar)

Note: when inlet pressures exceed 25% of outlet pressure, apply standard mastic regulators to inlet ports.

Liquid Applied Sound Deadener

BOOSTER PUMPS



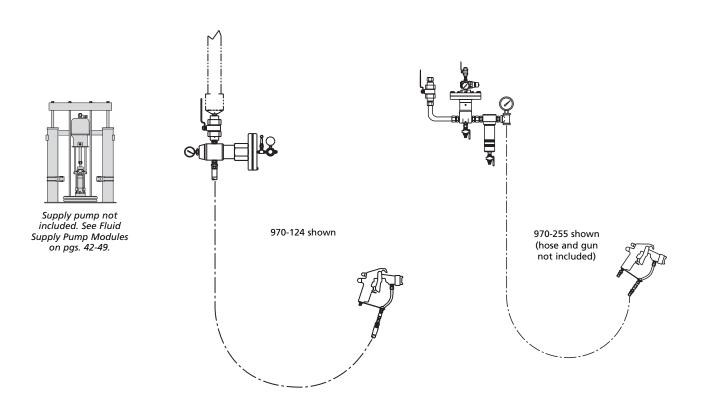
Booster Pump Modules

Description	Part No.	Literature	Technical Specifications
CE Dual 45:1 Premier Booster Pumps Includes: (1) dual pump stand assembly, dual Premier in-line pumps with Dura-Flo lowers, dual air motor air controls, and inlet manifold	970-266	305-971	 Common material inlet Premier air motors Severe-Duty Dura-Flo lower Second pump is for spare Max. outlet pressure: 4500 psi (31.0 MPa, 310 bar)
CE Dual 34:1 Premier Booster Pumps Includes: (1) dual pump stand assembly, dual Premier in-line pumps with Dura-Flo lowers, dual air motor air controls, and inlet manifold	970-263	305-971	 Common material inlet Premier air motors Severe-Duty Dura-Flo lower Second pump is for spare Max. outlet pressure: 3400 psi (23.5 MPa, 235 bar)
Oual 56:1 King Booster Pumps Includes: (1) dual pump stand assembly, dual King in-line pumps with Dura-Flo lowers, dual air motor air controls, and inlet manifold	970-264	305-971	 Common material inlet King quiet air motors Severe-Duty Dura-Flo lower Second pump is for spare Max. outlet pressure: 5000 psi (34.5 MPa, 345 bar)
Triple 56:1 King Booster Pumps Includes: (1) triple pump stand assembly, triple King in-line pumps with Dura-Flo lowers, triple air motor air controls, and inlet manifold	970-265	305-971	 Common material inlet King quiet air motors Severe-Duty Dura-Flo lower Third pump is for spare Max. outlet pressure: 5000 psi (34.5 MPa, 345 bar)

Note: when inlet pressures exceed 25% of outlet pressure, apply standard mastic regulators to inlet ports.

Liquid Applied Sound Deadener

MANUAL SPRAY



Manual Spray Dispense Kit

Description	Part No.	Literature	Technical Specifications
Pistol Grip Manual Airless Spray Kit Includes: ball valve, 3/8 in. mastic regulator, 15 ft. (4.6 m) dispense hose, straight swivel and Silver Plus pistol grip airless spray gun with fan spray tip	970-124	305-796 305-957 305-793	 Max. fluid pressure: 5000 psi (34.5 MPa, 345 bar) Pistol grip gun fluid inlet port: 1/4 npsm(m)
Regulator Stations			
Regulator Station, 3/8 in. Includes: ball valves, 3/8 in. mastic regul high pressure filter, and mounting brack	•	305-957	 Max. fluid pressure: 5000 psi (34.5 MPa, 345 bar) Utilizes regulator 238-894 Hose and gun not included
Regulator Station, 3/4 in. Includes: ball valves, 3/4 in. mastic regul high pressure filter, and mounting brack		305-957	 Max. fluid pressure: 5000 psi (34.5 MPa, 345 bar) Utilizes regulator 961-635 Hose and gun not included