



**Simple.
Clean.
Connected.**



**2018
Product
Guide**

Contents

Proportioning Dilution Systems

LavoDose Series	3
SimpleSink Series	4

Warewash Dispensing Systems

LavoWare	6
LavoWare Pro	6

Drain Dosing Dispensing Systems

DrainPro	7
----------	---

Foaming & Spraying Systems

Clean Jet Foaming	8
Handy Foam & Spray Series	8

Laundry Systems

MiniWash Series	9
LavoWash Pro	10
LavoWash OPL Series	11

Regional Sales Map & Contact Info	12
Warranty	13

Lavo Solutions takes a unique approach to chemical dispensing technology for the cleaning and hygiene industry with new, connected and accurate solutions.

Proportioning Dilution Systems

LavoDose Series

- Fill small and large containers for all cleaning applications
- 1 and 4 product models available
- Flow rate at 1, 3.5, or 4 GPM
- Easy touch locking button or bottle slide activation
- Fill tube to minimize excess foaming is available for systems at 1 GPM flow rate
- Flex Gap or Air Gap are certified ASSE 1055, UPC, ANSI, ASME

PART NUMBER	DESCRIPTION	BACKFLOW
100-LDS-11	LavoDose Slide 1 product, 1 GPM	Flex Gap
100-LDS-11AG	LavoDose Slide 1 product, 1 GPM	Air Gap
100-LDPB-11	LavoDose Button 1 product, 1 GPM	Flex Gap
100-LDPB-11AG	LavoDose Button 1 product, 1 GPM	Air Gap
100-LDPB-14	LavoDose Button 1 product, 3.5 GPM	Flex Gap
100-LDPB-14AG	LavoDose Button 1 product, 4 GPM	Air Gap
100-LDS-41AG	LavoDose Slide 4 products, 1 GPM	Air Gap
100-LDPB-44	LavoDose Button 4 products, 3.5 GPM	Flex Gap
100-LDPB-44AG	LavoDose Button 4 products, 4 GPM	Air Gap
100-SL-10PL	SafeLock Cabinet - 1.0 Gal w/Plastic Lock	
100-SL-05PL	SafeLock Cabinet - 0.5 Gal w/Plastic Lock	

? Did you know?

The cover of the LavoDose Series proportioners is a removable clear cover. We can print custom labels for you or provide a template where you can print custom labelling at your facility!



Accessories

Cabinet



Proportioning Dilution Systems

SimpleSink Series

- 2 or 3 compartment sink fill dispenser
- Manual ball valve activation
- Flex Gap and Air Gap are certified ASSE 1055, UPC

DESC.	FLEX GAP	AIR GAP
PRESSURE:	21PSI to 100PSI	21PSI to 100PSI
GRAY VENTURI:	Flow Rate: 1 GPM	Flow Rate: 1 GPM
YELLOW VENTURI:	Flow Rate: 3.5 GPM	Flow Rate: 4 GPM
MATERIAL:	Ball valve – brass chrome plated Body - PP + FG O-ring - NBR Suction: PVC - PP + FC- FPM	Ball valve – brass chrome plated Body - PP + FG O-ring - NBR Suction: PVC - PP + FC- FPM

PART NUMBER	DESCRIPTION	BACKFLOW
100-SS-14	SimpleSink 100	Flex Gap
100-SS-14AG	SimpleSink Series 100A	Air Gap
100-SS-24	SimpleSink 200	Flex Gap
100-SS-24AG	SimpleSink 200A	Air Gap



Accessories



Hot & Cold Manifold

Also Available:
Chemical Storage Cabinets, and
Faucet Adapters

Proportioning Dilution Systems

CleanJet Spray

- 1 or 2 product + rinse spray or foam
- Full range of metering tips
- 25ft reinforced hose
- Custom labeling available

PART NUMBER	DESCRIPTION	FLOW RATE
CJS-01	CleanJet Spray 1 product + rinse	3.5 GPM
CJS-02	CleanJet Spray 2 product + rinse	3.5 GPM



? Did you know?

Bulk discounts are available. Please contact your Lavo Sales Pro for more details.

Warewash Systems

LavoWare

- Enclosures are IP 65 rated; no dust, no water ingress
- Inlet/outlet connections via 1/4" OD x 0.17" ID flexible tubing
- Suitable for undercounter and small batch dish machines

PART NUMBER	DESCRIPTION	POWER
310-LW-DT	LavoWare Single Pump - Detergent	20-240VAC 50/60Hz
310-LW-RS	LavoWare Single Pump - Rinse	20-240VAC 50/60Hz
310-LW-DCP	LavoWare Single Pump - Conductivity Probe	100-240VAC 50/60Hz
310-LW-DD	LavoWare Single Pump - Solenoid Valve	100-240VAC 50/60Hz

LavoWare Pro

- Suitable for large conveyor and door type dishwashing machines
- Time, speed and conductivity operating modes are available
- Enclosures are IP 65 rated; no dust, no water ingress
- Inlet/outlet connections via 1/4" OD x 0.17" ID flexible tubing

PART NUMBER	DESCRIPTION	POWER
320-LWP-DL02	LavoWare Pro - Dry	100-240VAC 50/60Hz
320-LWP-LLL03	LavoWare Pro - 3 pump	100-240VAC 50/60Hz
320-LWP-DLL03	LavoWare Pro - Dry	100-240VAC 50/60Hz
320-PB	Powder Bowl	n/a



**LavoWare
Detergent**



**LavoWare
Rinse**

Drain Dosing

DrainPro

- Suitable for enzyme dosing applications, where intermittent time dosing is needed
- Enclosures are IP 65 rated; no dust, no water ingress
- Inlet/outlet connections via 1/4" OD x 0.17" ID flexible tubing
- Digital timer

PART NUMBER	DESCRIPTION	POWER
300-DP-B	DrainPro Series 1 Pump	Lattern Battery, 12V
300-DP-ACP	DrainPro Series 1 Pump	100-240VAC 50/60Hz

DrainPro



DrainPro
with Battery



Foaming & Spraying Systems

Clean Jet Foaming

- Spray, Foam and Rinse functions
- Integrated air and water gauge
- Optional foam kit converts CleanJet into dry foam generator
- Full line of metering tips fit just about any dilution rate

PART NUMBER	DESCRIPTION	FLOW RATE
CJF-02	CleanJet Foam Series 2 Products + Rinse	2.5 GPM
	CleanJet Foam kit - 32 ft hose	1.5 GPM



Handy Foam & Spray Series

- Portable surface cleaning units
- 1 product + rinse
- Fully interchangeable modular components

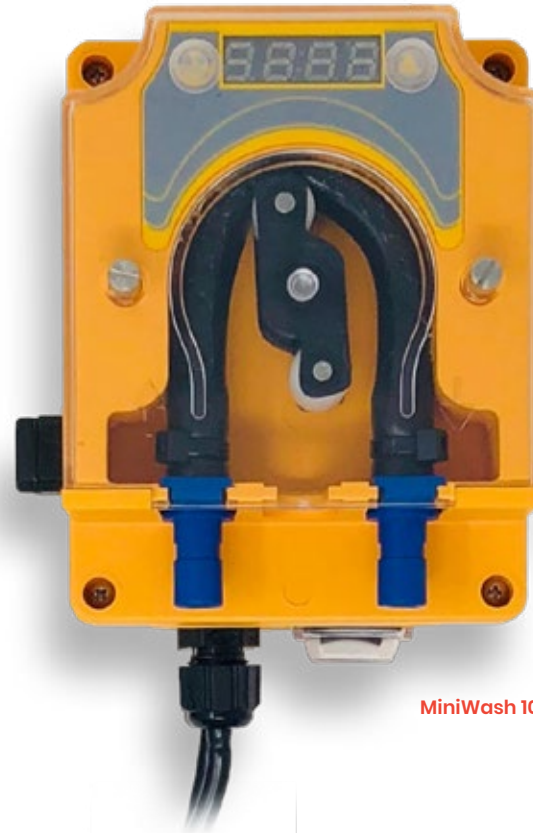
PART NUMBER	DESCRIPTION	TANK SIZE
400-HF-04	HandyFoam Series portable system, blue gun	0.4 Gal
400-HS-04	HandySpray Series portable system, blue gun	0.4 Gal
400-HF-07	HandyFoam Series portable system, blue gun	0.7 Gal
400-HS-07	HandySpray Series portable system, blue gun	0.7 Gal



MiniWash Series

- Enclosures are IP 65 rated; no dust, no water ingress
- Suitable for top load washing machines up to 50lbs
- Fixed flow rate at 10 oz/min
- Pump dosing time from 0 to 10 minutes by manual calibration
- Independent pump delay time from 0 to 5 minutes by potentiometer
- Lock-out time from 0 to 75 minutes selectable by dipswitch
- Trigger signal: from 20 to 230VAC
- Remote control and chemical level available on demand
- Power supply: 115-208-230VAC selectable by jumper on circuit

PART NUMBER	DESCRIPTION	POWER
200-MW100	MiniWash 100	100-240VAC 50/60Hz
200-MW100-RC	Remote control for MiniWash 100 with 8ft cable included	
200-MW200	MiniWash 200	100-240VAC 50/60Hz
200-MW200-RC	Remote control for MiniWash 200 with 16ft cable included	
200-MW300	MiniWash 300	100-240VAC 50/60Hz



MiniWash 100



Optional Remote

MiniWash 200



MiniWash 300



Did you know?

Changing squeeze tubes is vital to the performance of your equipment. We recommend changing squeeze tubes regularly and adding a touch of lubrication to reduce friction and ensure consistent chemical dosing. The frequency of changing squeeze tubes should depend on how many loads your operation runs on a daily and monthly basis.

LavoWash Pro

- Wi-Fi enabled, variable speed DC pump motors with 17-68 oz / min outputs
- Flush Manifold with integrated flow switch and flow meter pre-installed
- Intuitive software-based programming with multiple preventative maintenance alert settings
- Easily transfer settings and formulas to additional systems for fast, efficient installations.
- Enclosures are IP 65 rated; no dust, no water ingress



PART NUMBER	DESCRIPTION	POWER
LWP400	LavoWash Pro 4 pump - Digital Adj. 17/67oz/min	100-240VAC 50/60Hz
LWP600	LavoWash Pro 6 pump - Digital Adj. 17/67oz/min	100-240VAC 50/60Hz



Did you know?

Over planning for a laundry installation will make sure it is a success. Make sure you have plenty of tubing for the chemical intake and discharge; lances to drop in your chemical bucket; hose clamps or tie wraps for hose connections; a fully charged power drill; and safety equipment to make sure your eyes and hands are protected during the installation. If you'd like us to help you spec out your installation, just let us know!

Laundry Systems

LavoWash OPL Series

- Suitable for OPL washer machines from 35 to 600lbs
- Enclosures are IP 65 rated; no dust, no water ingress
- Models available with 3, 4, 5 and 6 pumps with variable flow rate
- Pump can be programmed in seconds
- 9 formula capability standard; upgrade to optional controller with additional features and 20 formula capacity
- 3 Products can be dosed simultaneously
- Pumps dosing time and delay time adjustable from 0 to 255 seconds
- Optional Chemical Level Control (Out of Product Sensor) is available
- OPL Remote Control and Signal Interface are included
- Flush kit not included, available as an option



PART NUMBER	DESCRIPTION	POWER
210-LW400	LavoWash OPL 4 pump - Adj. 17/34/51/67oz/min	100-240VAC 50/60Hz
210-LW500	LavoWash OP 5 pump - Adj. 17/34/51/67oz/min	100-240VAC 50/60Hz
210-LW600	LavoWash OPL 6 pump - Adj. 17/34/51/67oz/min	100-240VAC 50/60Hz
210-LAU-FM6	Flush Manifold 6 Port - LavoWash OPL	24V
210-LAU-FM4	Flush Manifold 4 Port - LavoWash OPL	24V

Accessories



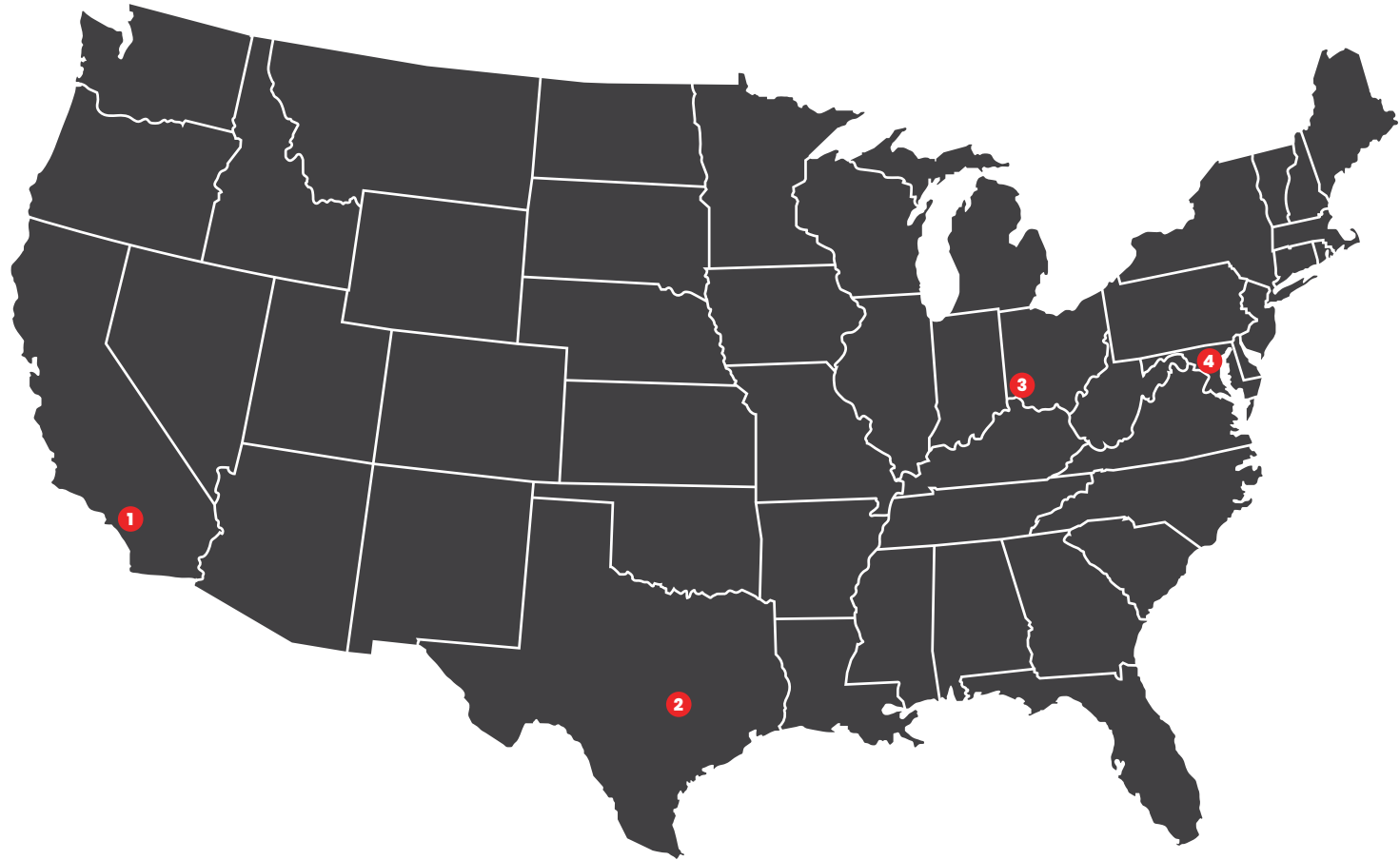
Flush Manifold,
4-product



Flush Manifold,
6-product

Locations

Find Your Regional Sales Professional



1 Lavo Solutions, LLC
Worldwide Headquarters
23192 Verdugo, Suite D
Laguna Hills, CA
(949) 377-1250

2 Giovanni Camarena
Austin, TX
(949) 235-6853

3 Campbell Dodson
Cincinnati, OH
(513) 309-3221

4 Bob Guilday
Baltimore, Maryland
(410) 661-0329

Warranty

Company warrants its Goods to be free from material defects in material and workmanship for a period of one year except: i. when Goods have been modified following delivery and/or subject to improper handling, storage, installation, operation, or maintenance unless those modifications have been authorized in writing by Seller. ii. when an item is purchased by Company as a component part of the Goods, except to the extent to which such item or items are covered by the warranty, if any, of the original manufacturer. iii. when an item which is a component part of the product has been furnished by Buyer. iv. no warranty of a component part shall extend beyond the warranty period of the device in which such component part is incorporated. b. There is no implied warranty of merchantability or of fitness for particular purpose and there are no warranties of any nature except as set forth in paragraph 3 herein. Any claim by Buyer made pursuant to Company's warranty must be made in writing. Company shall have the right to inspect the Goods claimed to be defective and shall have the right to determine the cause of such alleged defect. All Goods replaced or repaired by Company under its warranty shall be replaced or repaired F.O.B. Company's facility. Buyer must notify Company, in writing, within fifteen (15) days from receipt of Goods of any obvious defect in the product, or shortages, or Company shall have no obligation to correct such defect. Company shall have the option of re-inspection at Buyer's plant or its own before allowing or disallowing Buyer's claim. Defects that do not impair service shall not be a cause for rejection or recovery under any warranty. Buyer assumes full responsibility for the use and application of the product. Buyer accepts Company's design and material selection and

specifications in placing this order unless other specifications are agreed to in writing by both parties prior to the manufacture of Goods by Company. Statements and data relating to Products on Seller's literature and website are not intended to define the performance of the product in actual usage or in combination with other equipment or processes. These statements should not be used by Customer solely as an indication of performance or suitability for specific applications or uses.

THE ABOVE WARRANTIES ARE THE SOLE AND EXCLUSIVE WARRANTIES MADE BY SELLER WITH RESPECT TO ALL PRODUCTS AND SERVICES.

Components and spare parts such as O-rings, squeeze tubes, roller blocks and other plastic components are considered to be wear parts and are not warranted. Seller shall have no warranty or liability for product that was damaged during shipment, product that is not being used in its recommended use, product that is not operated in accordance with the operating manual and procedures, product that was not properly installed, product used in a manner that is inconsistent with its designed purpose, product that is subject to a power surge or similar event, products that fail due to usage of a non Lavo Solutions replacement or spare part or product that was not maintained in accordance with recommended maintenance programs.

Visit lavosolutions.com/LAVO-T&C-02-2018.pdf for full terms and conditions.