

FastShip Service available for our most popular LEWA ecoflow® pumps

To meet the demands of our customers, LEWA-Nikkiso America now offers two (2) weeks shipment on selected LEWA ecoflow® pumps.

Type LDB

- PMax psiG discharge: 1160 (low pressure head)
- Max flow (gph): 124
- Max temperature: 302° F

Type LDC

- PMax psiG discharge: 5800
- Max flow (gph): 99
- Max temperature: 302° F

Program Details

- Pricing – See back of this sheet
- Terms
 - LNA standard terms and conditions
 - Warranty: 12 months from start-up or 18 months from shipment, whichever occurs first
 - Net 30 days payment
 - FOB Holliston, MA

Additional specifications are limited to:

- Simplex pumps only
- M9 double diaphragm head (316/316L/PTFE)
- Single ball check valves
- Horizontal configuration
- TEFC motor standard (limited options – see Motor notes)
- Standard industrial purpose design

How to order

- The pump part numbers in the program do not have any special identifiers that are required to be included in the order.
- Orders can be accepted via hard copy, e-mail or telephone
- All orders are final and non-cancellable, non returnable
- Pump quantity 1 to 2 ships within 10 working days
- Pump quantity 3+ ships at standard lead time

All purchase orders are to be sent to LewaFastship@lewa-inc.com



Pump Documentation:

- No customer approvals allowed
- General arrangement drawing
- Data package consists of:
 - Pump data sheet
 - Installation and operating manual

LEWA-Nikkiso America, Inc.

Headquarters: 132 Hopping Brook Rd.,
Gulf Coast Service Ctr. 2446 Greens Road,

Holliston, MA 01746 Tel: + 1 508 429 7403
Houston, TX 77032 Tel: + 1 713 577 5392

www.lewa-inc.com - sales@lewa-inc.com

Follow us on:

Twitter: https://twitter.com/LEWA_NikkisoNA
LinkedIn: <https://www.linkedin.com/company/24791479>
Facebook: <https://www.facebook.com/LewaNikkisoNA/>

NOTE: Maximum allowable fluid viscosities for LDB Pumps @ 139 spm is 71 cPs and @ 207 spm is 25 cPs.
 Maximum allowable fluid viscosities for LDC Pumps @ 140 spm is 70 cPs and @ 210 spm is 24 cPs.

Selection & Ordering Sheet

LDB Specifications @ 139 spm	Plunger Diameter mm	Pmax psiG	max gph @ 139 spm	Req'd Suc. Pres. psiA @ 139 spm	Connections NPT-F	Single Ball Check Valve	Motor HP	Model Ordering Number
	8	1160	1.45	1.66	1/4"	Ceramic Oxide	0.50	FSB-08-139
	12	1160	3.41	3.26	1/4"	Ceramic Oxide	0.50	FSB-12-139
	17	1160	6.6	6.17	1/4"	Ceramic Oxide	0.50	FSB-17-139
	25	551	14.46	1.44	1/2"	Ceramic Oxide	0.50	FSB-25-139
	30	371	21.68	1.99	1/2"	Ceramic Oxide	0.50	FSB-30-139
	42	170	43	1.67	3/4"	SS	0.50	FSB-42-139
	58	70	82.77	3.20	3/4"	SS	0.50	FSB-58-139

LDB Specifications @ 208 spm	Plunger Diameter mm	Pmax psiG	max gph @ 208 spm	Req'd Suc. Pres. psiA @ 208 spm	Connections NPT-F	Single Ball Check Valve	Motor HP	Model Ordering Number
	8	1160	2.18	1.29	1/4"	Ceramic Oxide	0.50	FSB-08-208
	12	1160	5.12	2.73	1/4"	Ceramic Oxide	0.50	FSB-12-208
	17	1160	9.9	5.66	1/4"	Ceramic Oxide	0.75	FSB-17-208
	25	551	21.6	1.58	1/2"	SS	0.75	FSB-25-208
	30	371	32.53	2.30	1/2"	SS	0.75	FSB-30-208
	42	170	64.53	2.00	3/4"	SS	0.75	FSB-42-208
	58	70	124.21	4.99	3/4"	SS	0.75	FSB-58-208

LDC Specifications @ 140 spm	Plunger Diameter mm	Pmax psiG	max gph @ 140 spm	Req'd Suc. Pres. psiA @ 140 spm	Connections NPT-F	Single Ball Check Valve	Motor HP	Model Ordering Number
	8	5800	1.16	1.65	1/4"	Ceramic Oxide	0.50	FSC-08-140
	12	5800	2.98	3.26	1/4"	Ceramic Oxide	0.75	FSC-12-140
	17	3150	6.13	6.16	1/4"	Ceramic Oxide	0.75	FSC-17-140
	25	1437	13.75	1.44	1/2"	Ceramic Oxide	0.75	FSC-25-140
	38	600	34.64	1.47	3/4"	SS	0.75	FSC-38-140
	52	302	65.93	2.44	3/4"	SS	0.75	FSC-52-140

LDC Specifications @ 210 spm	Plunger Diameter mm	Pmax psiG	max gph @ 210 spm	Req'd Suc. Pres. psiA @ 210 spm	Connections NPT-F	Single Ball Check Valve	Motor HP	Model Ordering Number
	8	5800	1.75	1.27	1/4"	Ceramic Oxide	0.50	FSC-08-210
	12	5800	4.46	2.71	1/4"	Ceramic Oxide	1.00	FSC-12-210
	17	3150	9.19	5.63	1/4"	Ceramic Oxide	1.00	FSC-17-210
	25	1437	20.63	1.58	1/2"	SS	1.00	FSC-25-210
	38	600	51.97	1.67	3/4"	SS	1.00	FSC-38-210
	52	302	98.94	3.55	3/4"	SS	1.00	FSC-52-210

- Notes:
- all prices include a standard TEFC motor
 - Explosion-Proof motor, add \$75.00
 - 1 HP Washdown motor, add \$100.00
 - If buying a bare shaft pump (no motor), deduct \$200.00
 - API-675 5-Point Test, add \$375.00

DS Model Standard Dampers

Size	Volume Liters	Max Pressure @ 100°C		Bladder Material	Model Ordering Number	Sell Price	Vessel Diameter x Length
		PSI	Bar				
10	0.1	4815	332	Nitrile	DS-10-NBR-A-1/2" NPT		Ø 2.61"
				EPDM	DS-10-EPT-A-1/2" NPT		x
				Viton	DS-10-FPM-A-1/2" NPT		6.18"
20	0.25	4714	325	Nitrile	DS-20-NBR-A-1/2" NPT		Ø 3.24"
				EPDM	DS-20-EPT-A-1/2" NPT		x
				Viton	DS-20-FPM-A-1/2" NPT		7.72"
30	0.5	4032	278	Nitrile	DS-30-NBR-A-1" NPT		Ø 3.74"
				EPDM	DS-30-EPT-A-1" NPT		x
				Viton	DS-30-FPM-A-1" NPT		9.96"
40	1.0	3336	230	Nitrile	DS-40-NBR-A-1.5 NPT		Ø 4.72"
				EPDM	DS-40-EPT-A-1.5" NPT		x
				Viton	DS-40-FPM-A-1.5" NPT		10.16"
50	2.0	1610	111	Nitrile	DS-50-NBR-A-1.5" NPT		Ø 4.50"
				EPDM	DS-50-EPT-A-1.5" NPT		x
				Viton	DS-50-FPM-A-1.5" NPT		15.75"

Description	Gauge Size in Bar	Model Ordering Number	Sell Price
CA-7 Charging Kit	2	CA-7/N-2	
	7	CA-7/N-7	
	10	CA-7/N-10	
	25	CA-7/N-25	
	100	CA-7/N-100	
	250	CA-7/N-250	

- * Dampers will be supplied with Hydrostatic Pressure Test Certificate only.
- * Charging Instructions and IOM (Installation, Operation and Maintenance Instructions) are available at www.flowguard.com
- * All dampers constructed of 316 Stainless Steel.
- * Above design pressures (Max Pressure) are based on PD 5500 and a design temperature of 100°C (212°F).
- * All damper prices are stated FOB - Houston, Texas USA.
- * In-stock availability for limited quantities not guaranteed and should be confirmed with Flowguard USA.
- * Not available with customized process connections (flanges or alternate NPT size).
- * Dampers must be ordered with a pump, in the FastShip Program.

For any ordering questions please contact Priscilla McDonald directly at:
 e-mail: LewaFastship@lewa-inc.com - phone: +1 713-570-7104

LEWA-Nikkiso America, Inc.

Headquarters: 132 Hopping Brook Rd.,
 Gulf Coast Service Ctr. 2446 Greens Road,

Holliston, MA 01746 Tel: + 1 508 429 7403
 Houston, TX 77032 Tel: + 1 713 577 5392

Follow us on:

Twitter: https://twitter.com/LEWA_NikkisoNA
 LinkedIn: <https://www.linkedin.com/company/24791479>
 Facebook: <https://www.facebook.com/LewaNikkisoNA/>

www.lewa-inc.com - sales@lewa-inc.com