



**MILLER
LEAMAN**

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September 1st - 2022 Price Increase

Dear Customer,

Miller-Leaman has continued to work diligently during this period of record inflation to manage the rising costs of raw materials and transportation services. These factors, combined with continued supply chain volatility, leave us with no choice but to adjust prices in order to maintain the quality of our products and service that you depend on. As the cost impact of these inflationary pressures recedes, our goal will be to adjust our prices accordingly. The attachments to this letter include updated LIST Price Schedules for the product lines listed below and they will take effect on September 1, 2022. As we have done in the past, we will work with you to accommodate any projects for which you have already submitted pricing. Miller-Leaman will also honor current pricing on any orders placed before September 1st that are scheduled to ship before year end.

- **Thompson Strainer**
- **Thompson Strainer Instrumentation options** (information about our NEW Pressure Differential Alarm and Automatic Timer Flush packages will be sent in a separate email)
- **Helix HD Series Disc Filter**
- **Helix HS Series Screen Filter**

Our continuing goal is to deliver the best filtration systems, quality products and customer service beyond what you expect.

Once again, we wish to take this opportunity to thank you for your business and we look forward to working with you.

Sincerely yours,

Larry Call

General Manager



COMPLETE STRAINER							REPLACEMENT PARTS								
Model Number		Inlet/Outlet Size	Connection Type (a)	Maximum Pressure (PSI) *	Design Flow Rate (GPM)	Strainer Complete with Screen	Replacement Screen (b)	Head/O-Ring Gasket (EPDM)		Filter Gasket (EPDM)	Disc Gasket (EPDM)	Gasket Kit (c) (EPDM)		Top Head	Lid Clamp or Fasteners
BAND CLAMP LID	MLS-02-XXX	2"	NPT (standard)	125	100	\$1,175	\$290 P/N: 2S-XXX	\$28 OR-02	Select P/N from Table 1 below	\$30 FG-02	\$23 DG-02	\$71 GK-02	Select P/N from Table 1 below	\$265 TH-02	\$145 BC-02
			Grooved (optional)					\$28 OR-02-2				\$71 GK-02-2		\$265 TH-02-2	
	MLS-03-XXX	3"	NPT (standard)	125	200	\$2,095	\$490 P/N: 3S-XXX	\$30 OR-03	\$40 FG-03	\$25 DG-03	\$84 GK-03	\$335 TH-03	\$170 BC-03		
			Grooved (optional)					\$30 OR-03-2			\$84 GK-03-2			\$335 TH-03-2	
	MLS-04C-XXX	4"	Flanged (standard)	125	350	\$3,165	\$780 P/N: 4S-XXX	\$43 OR-04	\$65 FG-04	\$34 DG-04	\$124 GK-04	\$475 TH-04C	\$240 BC-04		
			Grooved (optional)					\$43 OR-04-2			\$124 GK-04-2				
BOLTED LID	MLS-04B-XXX	4"	Flanged (standard)	150	350	\$3,165	\$780 P/N: 4S-XXX	\$65 HG-04	\$65 FG-04	\$34 DG-04	\$147 GK-04B	\$475 TH-04B	\$38 FASTENERS-04		
			Grooved (optional)												
	MLS-06-XXX	6"	Flanged (standard)	150	750	\$4,800	\$1,130 P/N: 6S-XXX	\$70 HG-06	\$88 FG-06	\$34 DG-06	\$175 GK-06	\$750 TH-06	\$47 FASTENERS-06		
			Grooved (optional)												
	MLS-08-XXX	8"	Flanged (standard)	150	1300	\$8,150	\$2,125 P/N: 8S-XXX	\$120 HG-08	\$110 FG-08	\$60 DG-08	\$260 GK-08	\$1,200 TH-08	\$52 FASTENERS-08		
			Grooved (optional)												
	MLS-10-XXX	10"	Flanged (standard)	150	2000	\$16,550	\$3,030 P/N: 10S-XXX	\$135 HG-10	\$125 FG-10	\$60 DG-10	\$290 GK-10	\$3,750 TH-10	\$76 FASTENERS-10		
			Grooved (optional)												
MLS-12-XXX	12"	Flanged (standard)	150	3000	\$18,575	\$3,030 P/N: 12S-XXX	\$135 HG-12	\$125 FG-12	\$60 DG-12	\$290 GK-12	\$3,750 TH-12	\$76 FASTENERS-12			
		Grooved (optional)													
MLS-14-XXX	14"	Flanged (standard)	150	4000	\$22,495	\$3,030 P/N: 14S-XXX	\$135 HG-14	\$125 FG-14	\$60 DG-14	\$290 GK-14	\$3,750 TH-14	\$76 FASTENERS-14			
		Grooved (optional)													

SCREEN OPTIONS: "XXX" (in p/n above) = MESH or PERFORATED SIZE of SCREEN

Price subject to Miller-Leaman's Terms and Conditions

Complete Strainer and Replacement Screen orders must specify mesh or perforated size of screen. See catalog for micron equivalent to mesh. Consult factory for assistance.

Screen Mesh Options: Standard - 16, 20, 30, 40, 50, 60, 80, 100, 120, 150, 200 Heavy-Duty Mesh - 24x110, 30x150, 40x200, 50x250 (Dutch-weave screens: heavier wire gauge, lower open area %)

Perforated Options: 1/4", 1/8", 1/16", 5/64

Notes

- (a) Please specify connection type upon ordering
- (b) Replacement Screen includes Filter Gasket (U-Gasket, bottom of screen) & Disc Gasket (top of screen)
- (c) Gasket Kit includes complete set for Strainer: (1) Head Gasket or O-Ring, (1) Filter Gasket, & (1) Disc Gasket

* Optional Features and Manufacturing/Fabrication Notes:

- All strainers are T304 Stainless Steel, Screen mesh is T316. Other materials and construction options available upon request.
- Prices shown for standard products only; custom configurations and/or features are available.
- Custom features include:
 - Alternate materials of construction (i.e. Type 316 stainless steel)
 - Custom inlet/outlet orientations
 - Stainless steel manifolds are available for combining multiple strainers for higher flow rates, duplexing etc.
 - Stainless Steel Internals
 - High Temperature and High Pressure models
 - Special mesh and perforated sizes
 - Optional gasket compounds (i.e. VITON/BUNA)
 - Special heavy-duty swing-bolt lid enclosures
 - Thompson Pump Skids
 - Thompson Spiral Jet Rinse Nozzles
 - Thompson Sanitary Construction

Please consult factory for pricing information on custom options and features.

Table 1

Select proper O-Ring, Gasket Kit, and/or Top Head corresponding to serial number stamped on strainer outlet pipe/flange.

Strainer Model	Serial No.	Part Number	Serial No.	Part Number
MLS-2	0001-4999	OR-02 / GK-02 / TH-02	5000 & higher	OR-02-2 / GK-02-2 / TH-02-2
MLS-3	0001-1999	OR-03 / GK-03 / TH-03	2000 & higher	OR-03-2 / GK-03-2 / TH-03-2
MLS-4C	0500-1999	OR-04 / GK-04	2000 & higher	OR-04-2 / GK-04-2



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INSTRUMENTATION PACKAGES AND OPTIONAL FEATURES LIST PRICE SCHEDULE (US Dollars)

For more information, please call us at **1-800-881-0320**
or visit **www.millerleaman.com**

effective 07/01/2022

	PART NUMBER	DESCRIPTION	ELECTRICAL	LIST PRICE
	PDA/ATF-MAX-150	Pressure Differential Alarm & Automatic Timer Flush Package PDA Comes with mounting bracket to mount on strainer ATF threads on 1 1/2" Flush Port (For use on ALL Thompson Strainer standard model sizes)	Component: 24VDC Power Supply included: 110VAC / 24VDC	\$2,420
	PDA2	Pressure Differential Alarm Package PDA2 connects to strainer housing with mounting bracket (For use on ALL Thompson Strainer standard model sizes)	Component: 12VDC Power Supply included: 110VAC / 12VDC	\$1,270
	ATF2-150	Automatic Timer Flush Package ATF2 threads onto 1-1/2" NPT Flush Port (For use on ALL Thompson Strainer standard model sizes)	Component: 12VDC Power Supply included: 110VAC / 12VDC	\$1,295
	ATFR-2000	110V / 12VDC Power Supply Used for PDA2 or ATF2-150	110VAC / 12VDC	\$55
	ATFR-2024	110V / 24VDC Power Supply Used for PDA/ATF-MAX	110VAC / 24VDC	\$65
	PG-1/4-150	Pressure Gauges (0-150 PSI) Two (2) required per strainer (gauge ports included on Strainer housings)	N/A	\$35

Optional Packages and Features Include:

Price subject to Miller-Leaman's Terms and Conditions

- High Temperature PDA Package
- High Pressure PDA Package
- PDA with Dry Contacts
- Manual Flush Valve
- High Temperature ATF Package
- High Pressure ATF Package
- 1/4" Air Relief Valve
- ATF Valve Sizes (3/4", 1", 2", & 3")

Please consult factory for pricing information on optional packages and features



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HD Series - *HELIX* Disc Filter Models

LIST PRICE SCHEDULE - Effective 07/01/2022

Filter Model	2" HELIX	2" Super HELIX	3" HELIX
Maximum Flow Rate	100 GPM	100 GPM	200 GPM
Inlet / Outlet Size	2" NPT or 2" Victaulic	2" NPT or 2" Victaulic	3" NPT or 3" Victaulic
Flush Port	3/4" FPT	3/4" FPT	3/4" FPT

Complete Filter	\$420	\$525	\$630
NPT Connection Part Number VIC Connection Part Number	HD-2NA-*** HD-2NW-***	HD-2SA-*** HD-2SW-***	HD-3NA-*** HD-3NW-***
Replacement Discs Only	\$105	\$132	\$132
Part Number	HD-2DISC-***	HD-3DISC-***	HD-3DISC-***
Replacement Disc Cartridge (Cartridge includes discs and frame)	\$265	\$317	\$317
Part Number	HD-2CART-***	HD-3CART-***	HD-3CART-***
Removable Filter Lid	\$105	\$158	\$158
Part Number	H-2201	H-2301	H-2301
Filter Body (Body includes inlet/outlet ports)	\$105	\$105	\$210
NPT Connection Part Number VIC Connection Part Number	H-1201 H-1203	H-1201 H-1203	H-1301 H-1303

OPTIONAL EQUIPMENT

Mounting Bracket (T304 Stainless Steel)	\$170	\$170	\$175
Part Number	MT-9102	MT-9102	MT-9103
Pressure Gauge (Two (2) gauges required per filter)	\$35	\$35	\$35
Part Number	PG-1/4-150	PG-1/4-150	PG-1/4-150

Price subject to Miller-Leaman's
Terms and Conditions

*** How to Order: Using the part number shown above, add the disc micron size desired from the list below

Example: HD-3NA-130 = 3" NPT inlet/outlet Helix Disc Filter with 130 micron discs

Disc Options:

Disc Micron Size*	Mesh Equivalent	Disc Color
200	≈ 60 - 80	Green
130	≈ 100 - 120	Red
100	≈ 150 - 200	Orange
50	≈ 250-300	Blue

*Other micron sizes available (5, 10, 20, & 400 micron). Please contact factory for more information.





HS Series - *HELIX* Screen Filter Models

LIST PRICE SCHEDULE - Effective 07/01/2022

Filter Model	2" HELIX	2" Super HELIX	3" HELIX
Maximum Flow Rate	100 GPM	100 GPM	200 GPM
Inlet / Outlet Size	2" NPT or 2" Victaulic	2" NPT or 2" Victaulic	3" NPT or 3" Victaulic
Flush Port	3/4" FPT	3/4" FPT	3/4" FPT

Complete Filter	\$725	\$810	\$850
NPT Connection Part Number VIC Connection Part Number	HS-2NA-*** HS-2NW-***	HS-2SA-*** HS-2SW-***	HS-3NA-*** HS-3NW-***
Replacement Screen Only	\$500	\$540	\$540
Part Number	HS-2SCR-***	HS-3SCR-***	HS-3SCR-***
Replacement Screen Cartridge (Cartridge includes screen and frame)	\$600	\$635	\$635
Part Number	HS-2CART-***	HS-3CART-***	HS-3CART-***
Removable Filter Lid	\$105	\$158	\$158
Part Number	H-2201	H-2301	H-2301
Filter Body (Body includes inlet/outlet ports)	\$105	\$105	\$210
NPT Connection Part Number VIC Connection Part Number	H-1201 H-1203	H-1201 H-1203	H-1301 H-1303

OPTIONAL EQUIPMENT

Mounting Bracket (T304 Stainless Steel)	\$170	\$170	\$175
Part Number	MT-9102	MT-9102	MT-9103
Pressure Gauge (Two (2) gauges required per filter)	\$35	\$35	\$35
Part Number	PG-1/4-150	PG-1/4-150	PG-1/4-150

Price subject to Miller-Leaman's Terms and Conditions

*** How to Order: Using the part number shown above, add the mesh size desired from the list below

Example: HS-3NA-100 = 3" NPT inlet/outlet Helix Screen Filter with 100 mesh screen

Standard Mesh Options: 16, 20, 30, 40, 50, 60, 80, 100, 120, 150, 200

Heavy Duty Mesh Options: 24x110 (≈ 120 mesh), 30x150 (≈ 150 mesh), 40x200 (≈ 200 mesh), 50x250 (≈ 250 mesh)

Perforated Only Options: 1/4", 1/8", 1/16", 5/64"

