# Filtration Product Guide

CARTRIDGES HOUSINGS BAGS















Models 4, 6, 8

**LCO & Coolant Filter** 

4 & 8 Indicating

8-125 Bag Filter

APPLICATION	General Liquid Straining & Filtration		Low Cost High Duty Straining & Filtration		Filter & Strainer, Visual Indicator	Simple Filtration & Straining with Easy Access	
HOUSING SIZE	4	6	8	LCO4 LCO6 LCO8		4 & 8	8-125
PIPE SIZE (INCHES)	3/4 to 2 NPT or ANSI	3/4 to 2 NPT or ANSI	3/4 to 3 NPT 3/4 to 6 ANSI	3/4 to 2 NPT (LCO4)	1-1/2 & 2 NPT (LCO6 and 8)	3/4 to 1 NPT 3/4 to 2 ANSI	2 NPT
OUTLET STYLE		Side In/Out, Side/Bottom Bottom Out Unistyle		Side In/Out, Bottom Out	Side/Bottom Unistyle		
PRESSURE RATING	150 to	o 500	150 to 300	125 8	k 200	150 200 300	125

#### **AVAILABLE BAGS**















Standard

Polypro Top

Pleated

Graded Density

<-tend

Giardia









Mod	el 82 Housing	Multi-Bag Housing	Duplex/Auto Duplex	Auto Backwash
Liq	ual Capacity uid Filtration & Straining	High Flow & High Capacity Liquid Filtration	Continuous Operation Liquid Filtration	Continuous Filtration with Automatic Backwashing
	82	16, 18, 22, 24, 30, 36, 42, 48	4, 6, 8, 16, 18, 22, 24, 30, 36, 42, 48, 82	8
2	2 to 6 NPT	2 to 12	1 to 12 ANSI	2 to 12 ANSI
В	Side In, ottom Out	Bottom In/Out (std) Side In/Out or Side In/Out Same Side (SLP, HLP, QII)	Side In, Side Out	Bottom In, Side Out
1	50 & 300	150	150	150

#### **AVAILABLE CARTRIDGES**









See additional Bag and Cartridge options on pages 10-12.

Platinum 500

Basket Converter











	Aluminum Housing	Multiplex	Manual Backwash	Sanitary Filter
APPLICATION	Economical, Heavy Duty Housings	Continuous Liquid Filtration & Straining	Liquid Filter with Manual Backwash	USDA/3A Dairy Standards
HOUSING SIZE	4, 6, 8	8	8	4, 8
PIPE SIZE (INCHES)	3/4 to 3 NPT	3 to 8 ANSI	2 to 4 NPT or ANSI	1 to 1-1/2 Tri-Clamp Connections
OUTLET STYLE	Side High 180, Side Low 180, Same Side High, Same Side Low Bottom	Side In, Bottom Out on Manifolds	Side Out, Bottom In	Side In, Bottom Out
PRESSURE RATING	125 150 300	150	150	200

#### **AVAILABLE BAGS**















Standard Polypro

Graded Density

Giard











**NCO Filter** 

Model OT

Giardia Filter

Portable Filtration

Low Cost Liquid Filtration	Over the Top Liquid Filtration	LT2 Compliant Removal of Giardia & Other Cysts From Potable Water	Portable Liquid Filtration, One Housing Services Multiple Locations
8	8	8	8
1-1/2 to 2 NPT	2 NPT or ANSI	2 NPT or ANSI	1 NPT
Side In/Out Bottom Out	Over the Top In, Bottom Out	Side In, Bottom Out	Side In, Bottom Out
150	150	150	125

#### **AVAILABLE CARTRIDGES**









See additional Bag and Cartridge options on pages 10-12.

Platinum 500

Basket Converter











	Coolant Filter Cart	Convertible	Polypro Model 8	Cartridge Filter
APPLICATION	Portable Coolant Filtering, One Housing Services Multiple Tanks	Single Housing, Uses Either Bag or Cartridge	Industrial, Potable, Ultra Pure & Deionized Applications	Cartridge Filtration- 1 to 208 Cartridges
HOUSING SIZE	8	6, 8	8	4, 6, 8, 12, 16, 18, 22, 24, 30, 36, 42, 48
PIPE SIZE (INCHES)	1 NPT	3/4 to 3 NPT or ANSI	2 NPT	3/4 to 3 NPT 3/4 to 12 ANSI
OUTLET STYLE	Side In, Bottom Out	Side In, Bottom Out	Side/Bottom Unistyle	Side In, Bottom Out
PRESSURE RATING	125	150 & 300	100	150 & 300
		Membrane		Membrane
AVAILABLE MEDIA	Holds all media from pages 2-3	Wound SS	Platinum 700	Wound SS
		Holds all media from pages 2-3 plus the media above	Holds all media from pages 2-3 plus the media above	









Platinum 700	High Flow System	Model 7180	Heat Transfer Filter
High Contaminant Load Liquid Filtration	High Flow Filtration Systems	Hydraulic Lube-Oil Filter	300°F to 700°F
8	8, 18, 24, 30, 36, 42, 48	8	8, 18, 24
2 NPT or ANSI	2 to 14 ANSI	1, 1-1/2, or 2 NPT	1 to 6 ANSI
Side In, Bottom Out	Side In, Side Out	Side In, Side Out	Side Bottom, Side Side
100 125 150	150 & 300	150	85
Platinum 700	High Flow Element	718 or 736 Cartridge	Stainless Steel Wire Cloth- Wedge Wire or Glass Fiber-Wound Elements











	Coalescer Filter	HSS/HSS750	Sorbent Containment	Separator
APPLICATION	Liquid Coalescence of Gas Streams	Single Cartridge Liquid Housing	General	Solid/Liquid Separation
HOUSING SIZE	_	Custom	4, 8	_
PIPE SIZE (INCHES)	1 to 8 NPT or ANSI	1 NPT (HSS) 3/4 NPT (HSS750)	3/4 to 6 NPT or ANSI	3/8 to 2-1/2 NPT 3 to 10 ANSI
OUTLET STYLE	Side In, Side Out	Top In, Top Out	Side In, Bottom Out	Side In, Top Out
PRESSURE RATING	75 to 3000	150 (HSS) 750 (HSS750)	150 to 300	150
AVAILABLE MEDIA	Coalescer Cartridge	M101/M102  Wound	Sorbent	None Required









Vibrating Filter	RBS Housing	Platinum 900/2040	High Pressure Filter
Viscous Liquid Filtration	Fabricated Basket Strainer	High Capacity, High Contaminant- Load Liquid Filtration	Oil & Gas Applications
4	Custom	18, 30, 36, 42, 48	8
3/4 to 2 NPT 1 to 2 ANSI	2 to 24 ANSI	2 to 10 ANSI	1 to 6 ANSI
Side In, Bottom Out	Top In, Top Out	Bottom In, Bottom Out	Side Bottom, Side Side
300	150 (HSS) 750 (HSS750)	150	740 & 1440
SS	Mesh Lined & Perforated Baskets	Platinum 900/2040 (Single Large Element)	Holds all media from pages 2-3

### Filter Cartridges & Strainer Baskets.

	Disposable Pleated Cartridges	Standard Platinum 500	Series OE	Basket Converter	Sorbent Containment	Perforated & Perforated Mesh Lining
APPLICATION	Disposable Pleated Cartridges	High Capacity Absolute Efficiency	Oil/Water Separation	General	Purification	General
DESCRIPTION	Low Cost High Capacity Filtration	Beta 5000 Rated 99.98%	Environmental Applications	Converts Bag Housing to Cartridge	Organic Removal of Odors & Contaminants	Cleanable Strainer
FITS HOUSINGS	4, 6, 8  Multi-Bag  Sanitary  Coolant	Duplex Poly	ating 8-125  White properties of the second	82  Manual Backwash  Portable	Sorbent Containment	None













Standard Wound	Standard Stainless Steel

Standard Stainless Steel	

Absolute Pleated

GSC, FSC, PS, ES, WS

Industrial

Filter

Membrane

Cartridges

Standard Platinum 700

Standard Platinum 900/2040

**High Capacity** 

Absolute Efficiency

High Flow Element

General	General	High Capacity Efficiency
All	Rated 5-800	Rated to 0.5
Purpose	Microns	Microns





Dirt capacity
exceeds 20 lbs

Dirt capacity
exceeds
100 lbs - 900
250 lbs - 2040

Up to 31 elements at 400 gpm per element







HSS HSS750



Convertible Filter



Platinum 700



Platinum 900/2040



High Flow System



### Bags.







**Standard Filter Bags** 

Polypropylene Filter Bags

**High Efficiency Filter Bags** 

		Filter Bags		
APPLICATION	General	General	General	High Capacity Absolute Efficiency
MODEL SERIES / DESCRIPTION	Rosedale Top / Economy	Polypropylene Top / 1-110 Microns	Beta Rated / 1-12 Microns	
	Standard Felt / 1-100 Microns			Pleated Bag Sized / 1-110 Microns
	Standard Mesh / 50-800 Microns			
	Standard OA / Oil Adsorbent		Graded Density / 1-19 Microns	X-Tend / 1-110 Microns
	Standard PTFE / High Temp			
	Standard Nomex / High Temp			Giardia Removal / 3 Microns

#### **FITS HOUSINGS**















Duplex





Multiplex

Indicating





Auto Backwash

Platinum 900/2040









8-125







QUALITY SYSTEM REGISTERED TO ISO 9001

DISTRIBUTOR TERRITORIES AVAILABLE WORLDWIDE

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