

Y2K FLUID POWER

About:

Y2K Fluid Power is an original equipment manufacturer (OEM) based in Sioux Falls, South Dakota. We design and manufacture a complete line of filtration and fluid conditioning products used for removing moisture and solid particulate contamination in hydraulic and lubricating oil systems. All of our oil handling equipment works together as a system to provide true contamination control. These products were designed for that purpose. This catalog illustrates some of our solutions.

Contact Us:

Address:

Y2K Corporate Office 3620 North Lewis Ave. Sioux Falls, SD 57104

Phone/Fax:

P. 1-888-925-8882 F. 1-605-332-0988

Email:

Sales@y2kfluidpower.com

Website:

www.y2kfluidpower.com

Markets We Serve:

- Pulp and Paper, Forest Products
- Power Generation
- Surface, Underground, Precious Metals and Coal Mining
- · Food Processing
- · Injection Molding
- Oil, Gas and Petroleum Refining
- Chemical Processing
- Agriculture
- · U.S. Government, Military
- Construction
- Railroad
- · Industrial and Automotive
- · Primary Metals
- Steel

TABLE OF CONTENTS

HIGH PERFORMANCE SERIES	
D Series Drum Filter Cart	3
D Series Filter Cart	4
D Series Tandem Filter Cart	5
D Series Platform Cart	6
D Series Filterpak	7
D Series T-3 Tote	8
D Series Panel Unit	9
ECONOMY SERIES	
M Series Drum Filter Cart	
M Series Filter Cart	
M Series Tandem Filter Cart	
M Series Platform Cart	
M Series Filterpak	
M Series T-3 Tote	
M Series Panel Unit	
Ultralight Filterpak	17
Y Series Drum Topper	18
D Series Spin-On Filter Elements	19
M Series Spin-On Filter Elements	20
Y Series Spin-On Filter Elements	21
Drum Adapter	22
Gearbox Adapter	23
Hydraulic Adapter	24
Tote Adapter	25
Magnetic Filtration	26
Particle Monitor	27
Fluid Patch Test Kit	28
Parts & Accessories	29
Model Code Builder	30

D SERIES DRUM FILTER CART

Don't see the options you need? Contact Y2K at 1(888) 925-8882 or sales@y2kfluidpower.com



Typical Applications:

- Filtering contaminated systems
- Flushing new or repaired systems
- Pre-filtering new oil
- Transferring oils
- Topping off reservoirs
- Collecting oil samples for analysis
- Dispensing new oil

Standard Features:

Materials:

- Frame: Carbon steel with magnetic kickstand
- Paint: Multiple color options available
- Motor: 1HP, 115vac, 60Hz or Pneumatic
- Filter Heads: Medium pressure, cast aluminum heads
- Pump: Heavy duty, cast steel gear pump. Available in 1, 2, 5 and 10 GPM
- Connections: Various quick connect options available
- Hoses: 7ft. Clear PVC, steel reinforced hose or hydraulic hose
- Power Switch: Sealed On/Off Power Switch

Filter Indicators:

 Slide bar indicators trigger at 50psid when elements need to be changed.

Pump Relief:

Opens at 150psi

Weight:

Approx. 145lbs (will vary depending on options)

Dimensions:

Approx. 23"L x 21"W x 59"H

Replacement Elements:

Part Number	BETA Rating	Desired Cleanliness Level (ISO Code)
P1066	64(c)=2000	14/12/9 - 13/11/8
P1065	67(c)=2000	18/16/13 - 15/13/10
P1063	610(c)=1000	19/17/14 - 18/16/13
P1064	625(c)=2000	20/18/15 - 19/17/14
P1048WR	Water Removal	



- Transferring oils
- Topping off reservoirs
- Collecting oil samples for analysis
- Dispensing new oil

Standard Features:

Materials:

- · Frame: Carbon steel with drip pan
- · Paint: Multiple color options available
- · Motor: 1HP, 115vac, 60Hz or Pneumatic
- Filter Heads: Medium pressure, cast aluminum heads
- Pump: Heavy duty, cast steel gear pump. Available in 1, 2, 5 and 10 GPM
- Connections: Various quick connect options available
- Hoses: 7ft. Clear PVC, steel reinforced hose or hydraulic hose
- Power Switch: Sealed On/Off Power Switch

Filter Indicators:

 Slide bar indicator triggers at 50psid when elements need to be changed.

Pump Relief:

Opens at 150psi

Weight:

Approx. 125lbs (will vary depending on options)

Dimensions:

Approx. 23"L x 22"W x 52"H

Replacement Elements:

Part Number	BETA Rating	Desired Cleanliness Level (ISO Code)
P1066	64(c)=2000	14/12/9 - 13/11/8
P1065	67(c)=2000	18/16/13 - 15/13/10
P1063	610(c)=1000	19/17/14 - 18/16/13
P1064	625(c)=2000	20/18/15 - 19/17/14
P1048WR	Water Removal	



D SERIES TANDEM FILTER CART

Don't see the options you need? Contact Y2K at 1(888) 925-8882 or sales@y2kfluidpower.com



Typical Applications:

- · Filtering contaminated systems
- · Flushing new or repaired systems
- Pre-filtering new oil
- Transferring oils
- Topping off reservoirs
- Collecting oil samples for analysis
- Dispensing new oil

Standard Features:

Materials:

- Frame: Carbon steel
- Paint: Multiple color options available
- · Motor: 1HP, 115vac, 60Hz or Pneumatic
- Filter Heads: Medium pressure, cast aluminum heads
- Pump: Heavy duty, cast steel gear pump. Available in 1, 2, 5 and 10 GPM
- Connections: Various quick connect options available
- Hoses: 7ft. Clear PVC, steel reinforced hose or hydraulic hose
- Power Switch: Sealed On/Off Power Switch

Filter Indicators:

 Slide bar indicator triggers at 50psid when elements need to be changed.

Pump Relief:

Opens at 150psi

Weight:

Approx. 200lbs (will vary depending on options)

Dimensions:

Approx. 23"L x 22"W x 52"H

Replacement Elements:

Part Number	BETA Rating	Desired Cleanliness Level (ISO Code)
P1066	64(c)=2000	14/12/9 - 13/11/8
P1065	67(c)=2000	18/16/13 - 15/13/10
P1063	610(c)=1000	19/17/14 - 18/16/13
P1064	625(c)=2000	20/18/15 - 19/17/14
P1048WR	Water Removal	

D SERIES PLATFORM CART

Don't see the options you need? Contact Y2K at 1(888) 925-8882 or sales@y2kfluidpower.com

Standard Features:

Materials:

- Frame: Carbon steel platform frame with drip pan & utility tray
- Paint: Multiple color options available
- Tank(s): 32, 71 and 115 gallon poly tanks available
- Motor: 1HP, 115vac, 60Hz or Pneumatic
- Filter Heads: Medium pressure, cast aluminum heads
- Pump: Heavy duty, cast steel gear pump. Available in 1, 2, 5 and 10 GPM
- Connections: Various quick connect options available
- · Hoses: 7ft. Clear PVC, steel reinforced hose or hydraulic hose
- Power Switch: Sealed On/Off Power Switch

Filter Indicators:

Slide bar indicator triggers at 50psid when elements need to be changed.

Pump Relief:

Opens at 150psi

Weight:

 Approx. 250lbs (will vary depending on options)

Dimensions:

Approx. 55"L x 24"W x 52"H (dual tank, dual elements)

If You Have Questions

Please feel free to contact our sales team at sales@y2kfluidpower.com or 1-888-925-8882. We will be more then happy to help!

Typical Applications:

- Pre-filtering new oil
- Transferring oils
- Topping off reservoirs or containers
- Dispensing new oil
- Waste oil extraction

Replacement Elements:

Part Number	BETA Rating	Desired Cleanliness Level (ISO Code)
P1066	64(c)=2000	14/12/9 - 13/11/8
P1065	67(c)=2000	18/16/13 - 15/13/10
P1063	610(c)=1000	19/17/14 - 18/16/13
P1064	625(c)=2000	20/18/15 - 19/17/14
P1048WR	Water Removal	



D SERIES FILTERPAK

Don't see the options you need? Contact Y2K at 1(888) 925-8882 or sales@y2kfluidpower.com

Standard Features:

Materials:

- Frame: Heavy duty, diamond plated aluminum frame
- Motor: 1/4 HP, 1/2HP or 1HP, 115vac, 60Hz
- Filter Heads: Medium pressure, cast aluminum heads
- Pump: Heavy duty, cast steel gear pump. Available in 1, 2, 5 and 10 GPM
- Connections: Various quick connect options available
- Hoses: 7ft. Clear PVC, steel reinforced hose or hydraulic hose
- · Power Switch: Sealed On/Off Power Switch

Filter Indicators:

 Slide bar indicator triggers at 50psid when elements need to be changed.

Pump Relief:

Opens at 150psi

Weight:

Approx. 50lbs (will vary depending on options)

Dimensions:

Approx. 8"L x 16"W x 16"H

Looking For Options?

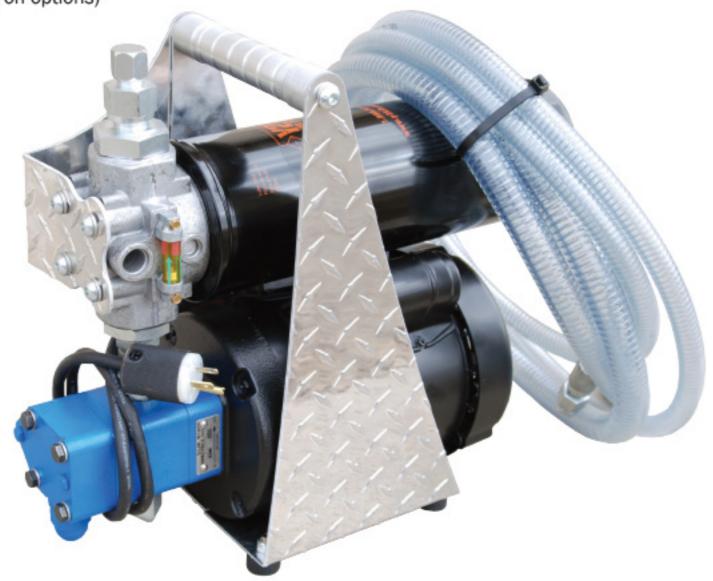
 Please refer to our model code builder on page 30 for complete customization on any of our Y2K Fluid Power products.

Typical Applications:

- Filtering contaminated system
- Flushing new or repaired systems
- · Pre-filtering new oil
- Transferring oils
- Topping off reservoirs
- Dispensing new oil

Replacement Elements:

Part Number	BETA Rating	Desired Cleanliness Level (ISO Code)
P1066	64(c)=2000	14/12/9 - 13/11/8
P1065	67(c)=2000	18/16/13 - 15/13/10
P1063	610(c)=1000	19/17/14 - 18/16/13
P1064	625(c)=2000	20/18/15 - 19/17/14
D1049WD	Water Removal	



D SERIES T-3 TOTE

Don't see the options you need? Contact Y2K at 1(888) 925-8882 or sales@y2kfluidpower.com

Typical Applications:

- Filtering contaminated systems
- Flushing new or repaired systems
- Pre-filtering new oil
- Transferring oils
- Topping off reservoirs or containers
- Dispensing new oil



Standard Features:

Materials:

- Frame: Carbon steel, 30 gallon tank with 4 wheels
- Paint: Multiple color options available
- Motor: 1HP, 115vac, 60Hz or Pneumatic
- Filter Heads: Medium pressure, cast aluminum heads
- Pump: Heavy duty, cast steel gear pump. Available in 1, 2, 5 and 10 GPM
- · Connections: Various quick connect options available
- Hoses: 7ft. Clear PVC, steel reinforced hose or hydraulic hose
- Power Switch: Sealed On/Off Power Switch
- Desiccant Breather

Filter Indicators:

Slide bar indicator triggers at 50psid when elements need to be changed.

Pump Relief:

Opens at 150psi

Approx. 125lbs (will vary depending on options)

Dimensions:

Approx. 23"L x 22"W x 52"H

Replacement Elements:

Part Number	BETA Rating	Desired Cleanliness Level (ISO Code)
P1066	64(c)=2000	14/12/9 - 13/11/8
P1065	67(c)=2000	18/16/13 - 15/13/10
P1063	610(c)=1000	19/17/14 - 18/16/13
P1064	625(c)=2000	20/18/15 - 19/17/14
P1048WR	Water Removal	

D SERIES PANEL UNIT

Don't see the options you need? Contact Y2K at 1(888) 925-8882 or sales@y2kfluidpower.com

Typical Applications:

- · Filtering contaminated system
- · Collecting oil samples for analysis
- · Dispensing new oil
- Permanent installations

Replacement Elements:

Part Number	BETA Rating	Desired Cleanliness Level (ISO Code)
P1066	64(c)=2000	14/12/9 - 13/11/8
P1065	67(c)=2000	18/16/13 - 15/13/10
P1063	610(c)=1000	19/17/14 - 18/16/13
P1064	625(c)=2000	20/18/15 - 19/17/14
P1048WR	Water Removal	

All D Series elements measure 5" x 14".

Standard Features:

Materials:

- · Frame: Carbon steel with drip tray
- · Paint: Multiple color options available
- · Motor: 1HP, 115vac, 60Hz or Pneumatic
- Filter Heads: Medium pressure, cast aluminum heads
- Pump: Heavy duty, cast steel gear pump.
 Available in 1, 2, 5 and 10 GPM

Filter Indicators:

 Slide bar indicator triggers at 50psid when elements need to be changed.

Pump Relief:

Opens at 150psi

Weight:

Approx. 75-80lbs (will vary depending on options)

Dimensions:

Approx. 24"L x 12"W x 29"H

Looking For Options?

 Please refer to our model code builder on page 30 for complete customization on any of our Y2K Fluid Power products.



M SERIES DRUM FILTER CART

Don't see the options you need? Contact Y2K at 1(888) 925-8882 or sales@y2kfluidpower.com



Typical Applications:

- Pre-filtering new oil
- Transferring oils
- Topping off reservoirs
- Dispensing new oil

Standard Features:

Materials:

- · Frame: Carbon steel with magnetic kickstand
- Paint: Multiple color options available
- · Motor: 1HP, 115vac, 60Hz or Pneumatic
- · Filter Heads: Low pressure, aluminum heads
- Pump: Aluminum gear pump. Available in 2, 5 and 10 GPM
- Connections: Various quick connect options available
- Hoses: 7ft. Clear PVC, steel reinforced hose or hydraulic hose
- Power Switch: Sealed On/Off Power Switch

Filter Indicators:

 Pop up indicator triggers at 50psid when elements need to be changed.

Pump Relief:

Opens at 150psi

Weight:

Approx. 145lbs (will vary depending on options)

Dimensions:

Approx. 23"L x 21"W x 59"H

Replacement Elements:

Part Number	BETA Rating	Desired Cleanliness Level (ISO Code)
P1068	63(c)=1000	14/12/9 - 13/11/8
P1069	66(c)=1000	17/15/12 - 14/12/9
P1070	610(c)=1000	18/16/13 - 17/15/12
P1071	625(c)=1000	21/19/16 - 20/18/15
P1072WR	Water Removal	



Typical Applications:

- Filtering contaminated system
- · Flushing new or repaired systems
- · Pre-filtering new oil
- Transferring oils
- Topping off reservoirs
- · Collecting oil samples for analysis
- Dispensing new oil

Standard Features:

Materials:

- · Frame: Carbon steel with drip pan
- Paint: Multiple color options available
- Motor: 1HP, 115vac, 60Hz or Pneumatic
- · Filter Heads: Low pressure, aluminum heads
- Pump: Aluminum gear pump. Available in 2, 5 and 10 GPM
- Connections: Various quick connect options available
- Hoses: 7ft. Clear PVC, steel reinforced hose or hydraulic hose
- Power Switch: Sealed On/Off Power Switch

Filter Indicators:

 Pop up indicator triggers at 50psid when elements need to be changed.

Pump Relief:

Opens at 150psi

Weight

Approx. 125lbs (will vary depending on options)

Dimensions:

Approx. 23"L x 22"W x 52"H

Replacement Elements:

Part Number	BETA Rating	Desired Cleanliness Level (ISO Code)
P1068	63(c)=1000	14/12/9 - 13/11/8
P1069	66(c)=1000	17/15/12 - 14/12/9
P1070	610(c)=1000	18/16/13 - 17/15/12
P1071	625(c)=1000	21/19/16 - 20/18/15
P1072WR	Water Removal	

M SERIES TANDEM FILTER CART

Don't see the options you need? Contact Y2K at 1(888) 925-8882 or sales@y2kfluidpower.com



Typical Applications:

- Filtering contaminated systems
- · Flushing new or repaired systems
- Pre-filtering new oil
- Transferring oils
- Topping off reservoirs
- · Collecting oil samples for analysis
- Dispensing new oil

Standard Features:

Materials:

- Frame: Carbon steel
- Paint: Multiple color options available
- · Motor: 1HP, 115vac, 60Hz or Pneumatic
- Filter Heads: Low pressure, aluminum heads
- Pump: Aluminum gear pump. Available in 2, 5 and 10 GPM
- Connections: Various quick connect options available
- Hoses: 7ft. Clear PVC, steel reinforced hose or hydraulic hose
- Power Switch: Sealed On/Off Power Switch

Filter Indicators:

 Pop up indicator triggers at 50psid when elements need to be changed.

Pump Relief:

Opens at 150psi

Weight:

Approx. 200lbs (will vary depending on options)

Dimensions:

Approx. 23"L x 22"W x 52"H

Replacement Elements:

Part Number	BETA Rating	Desired Cleanliness Level (ISO Code)
P1068	63(c)=1000	14/12/9 - 13/11/8
P1069	66(c)=1000	17/15/12 - 14/12/9
P1070	610(c)=1000	18/16/13 - 17/15/12
P1071	625(c)=1000	21/19/16 - 20/18/15
P1072WR	Water Removal	

M SERIES PLATFORM CART

Don't see the options you need? Contact Y2K at 1(888) 925-8882 or sales@y2kfluidpower.com

Standard Features:

Materials:

- Frame: Carbon steel platform frame with drip pan & utility tray
- · Paint: Multiple color options available
- Tank(s): 32, 71 and 115 gallon poly tanks available
- · Motor: 1HP, 115vac, 60Hz or Pneumatic
- Filter Heads: Low pressure, aluminum heads
- Pump: Aluminum gear pump. Available in 2, 5 and 10 GPM
- Connections: Various quick connect options available
- Hoses: 7ft. Clear PVC, steel reinforced hose or hydraulic hose
- · Power Switch: Sealed On/Off Power Switch

Filter Indicators:

 Pop up indicator triggers at 50psid when elements need to be changed.

Pump Relief:

Opens at 150psi

Weight:

 Approx. 250lbs (will vary depending on options)

Dimensions:

 Approx. 55"L x 24"W x 52"H (dual tank, dual elements)

Looking For Options?

 Please refer to our model code builder on page 30 for complete customization on any of our Y2K Fluid Power products.

Typical Applications:

- · Pre-filtering new oil
- · Transferring oils
- · Topping off reservoirs or containers
- · Dispensing new oil

Replacement Elements:

Part Number	BETA Rating	Desired Cleanliness Level (ISO Code)
P1068	63(c)=1000	14/12/9 - 13/11/8
P1069	66(c)=1000	17/15/12 - 14/12/9
P1070	610(c)=1000	18/16/13 - 17/15/12
P1071	625(c)=1000	21/19/16 - 20/18/15
P1072WR	Water Removal	



M SERIES FILTERPAK

Don't see the options you need? Contact Y2K at 1(888) 925-8882 or sales@y2kfluidpower.com

Typical Applications:

- Filtering contaminated systems
- Flushing new or repaired systems
- Pre-filtering new oil
- Transferring oils
- Topping off reservoirs
- Dispensing new oil



Standard Features:

Materials:

- Frame: Heavy duty, diamond plated aluminum frame
- Motor: 1/4 HP, 1/2HP or 1HP, 115vac, 60Hz
- Filter Heads: Low pressure, aluminum heads
- Pump: Aluminum gear pump. Available in 2, 5 and 10 GPM
- Connections: Various quick connect options available
- · Hoses: 7ft. Clear PVC, steel reinforced hose or hydraulic hose
- Power Switch: Sealed On/Off Power Switch

Filter Indicators:

· Pop up indicator triggers at 50psid when elements need to be changed.

Pump Relief:

Opens at 150psi

Weight:

Approx. 50lbs (will vary depending on options)

Dimensions:

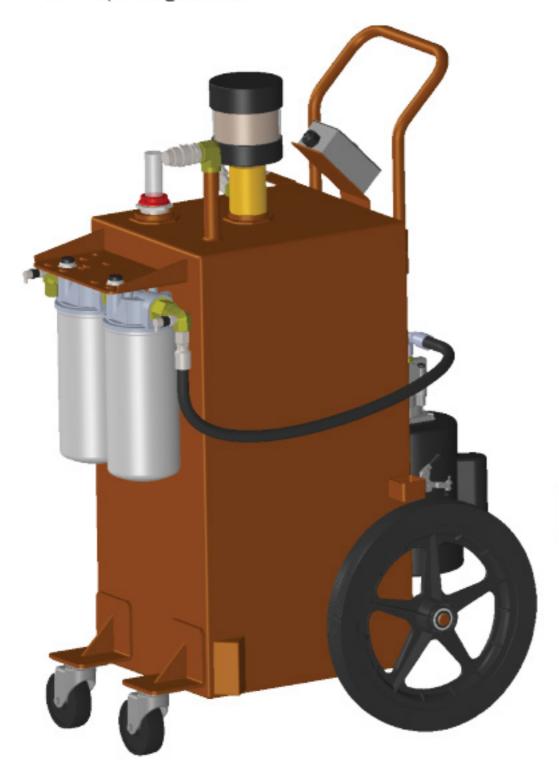
Approx. 8"L x 16"W x 16"H

Replacement Elements:

Part Number	BETA Rating	Desired Cleanliness Level (ISO Code)
P1068	63(c)=1000	14/12/9 - 13/11/8
P1069	66(c)=1000	17/15/12 - 14/12/9
P1070	610(c)=1000	18/16/13 - 17/15/12
P1071	625(c)=1000	21/19/16 - 20/18/15
P1072WR	Water Removal	

Typical Applications:

- Filtering contaminated systems
- Flushing new or repaired systems
- Pre-filtering new oil
- Transferring oils
- · Topping off reservoirs or containers
- Dispensing new oil



Standard Features:

Materials:

- · Frame: Carbon steel, 30 gallon tank with 4 wheels
- Paint: Multiple color options available
- Motor: 1HP, 115vac, 60Hz or Pneumatic
- · Filter Heads: Low pressure, aluminum heads
- Pump: Aluminum gear pump. Available in 2, 5 and 10 GPM
- Connections: Various quick connect options available
- Hoses: 7ft. Clear PVC, steel reinforced hose or hydraulic hose
- Power Switch: Sealed On/Off Power Switch
- Desiccant Breather included

Filter Indicators:

 Pop up indicator triggers at 50psid when elements need to be changed.

Pump Relief:

Opens at 150psi

Weight:

Approx. 125lbs (will vary depending on options)

Dimensions:

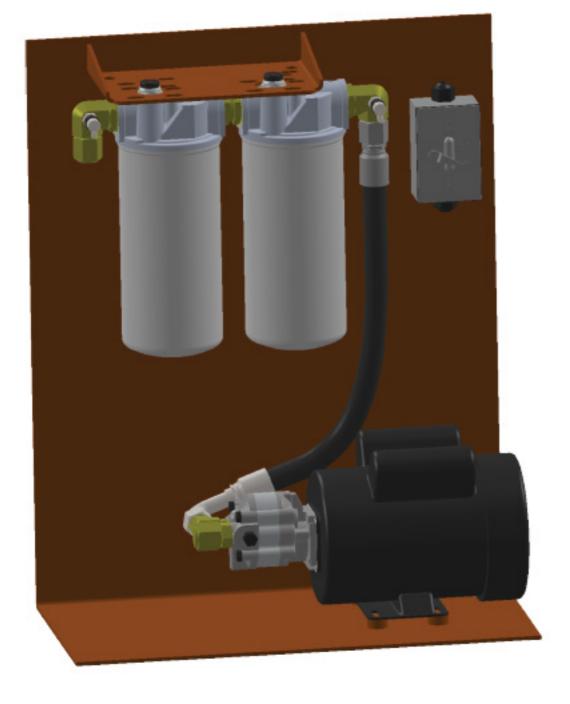
Approx. 31"L x 23"W x 47"H

Replacement Elements:

Part Number	BETA Rating	Desired Cleanliness Level (ISO Code)
P1068	63(c)=1000	14/12/9 - 13/11/8
P1069	66(c)=1000	17/15/12 - 14/12/9
P1070	610(c)=1000	18/16/13 - 17/15/12
P1071	625(c)=1000	21/19/16 - 20/18/15
P1072WR	Water Removal	

Typical Applications:

- Filtering contaminated systems
- Collecting oil samples for analysis
- Dispensing new oil



Standard Features:

Materials:

- Frame: Carbon steel with drip tray
- Paint: Multiple color options available
- Motor: 1HP, 115vac, 60Hz or Pneumatic
- Filter Heads: Low pressure, aluminum heads
- Pump: Aluminum gear pump. Available in 2, 5 and 10 GPM
- Filter Indicators:
- Pop up indicator triggers at 50psid when elements need to be changed.

Pump Relief:

Opens at 150psi

Weight:

- Approx. 75-80lbs (will vary depending on options) Dimensions:
- Approx. 24"L x 12"W x 18"H

Replacement Elements:

Part Number	BETA Rating	Desired Cleanliness Level (ISO Code)
P1068	63(c)=1000	14/12/9 - 13/11/8
P1069	66(c)=1000	17/15/12 - 14/12/9
P1070	610(c)=1000	18/16/13 - 17/15/12
P1071	625(c)=1000	21/19/16 - 20/18/15
P1072WP	Water Removal	

ULTRALIGHT FILTERPAK

Don't see the options you need? Contact Y2K at 1(888) 925-8882 or sales@y2kfluidpower.com

Typical Applications:

- Filtering contaminated systems
- · Flushing new or repaired systems
- Pre-filtering new oil
- Transferring oils
- Topping off reservoirs or containers
- Dispensing new oil



Standard Features:

Materials:

- · Frame: Heavy duty, diamond plated aluminum frame
- Motor: 1/4HP, 115vac, 60Hz
- Filter Heads: Low pressure, aluminum heads
- Pump: Aluminum gear pump. Available in 1, 2 and 5 GPM
- Connections: Various quick connect options available
- Hoses: 7ft. Clear PVC, steel reinforced hose or hydraulic hose
- · Power Switch: Sealed On/Off Power Switch

Filter Indicators:

 Pop up indicator triggers at 36psid when elements need to be changed.

Pump Relief:

Opens at 65psi

Weight

Approx. 35lbs (will vary depending on options)

Dimensions:

Approx. 14"L x 8"W x 15"H

Replacement Elements:

Part Number	BETA Rating	Desired Cleanliness Level (ISO Code)
P1068	63(c)=1000	14/12/9 - 13/11/8
P1069	66(c)=1000	17/15/12 - 14/12/9
P1070	610(c)=1000	18/16/13 - 17/15/12
P1071	625(c)=1000	21/19/16 - 20/18/15
P1072WR	Water Removal	

Y SERIES DRUM TOPPER

Don't see the options you need? Contact Y2K at 1(888) 925-8882 or sales@y2kfluidpower.com

Typical Applications:

- Pre-filtering new oil
- Transferring oils
- Topping off reservoirs or containers
- Dispensing new oil



Standard Features:

Materials:

- Frame: Heavy duty steel frame
- Paint: Multiple color options available
- Motor: 1/4HP, 115vac, 60Hz
- Filter Heads: Low pressure, aluminum heads
- Pump: Heavy duty, steel gear pump. Available in 1, 2 and 5 GPM
- Connections: Various quick connect options
- Hoses: 7ft. Clear PVC, steel reinforced hose or hydraulic hose
- Power Switch: Sealed On/Off Power Switch

Filter Indicators:

Pop-up indicator triggers at 25psid when elements need to be changed.

Pump Relief:

Opens at 65psi

Weight:

Approx. 38lbs (will vary depending on options)

Dimensions:

Approx. 20"L x 12"W x 15"H

Replacement Elements:

Part Number	BETA Rating	Desired Cleanliness Level (ISO Code)				
P10071	63(c)=1000	14/12/9 - 13/11/8				
P1007	65(c)=1000	15/13/10 - 14/12/9				
P1011	67(c)=1000	17/15/12 - 15/13/10				
P1024	612(c)=1000	19/17/14 - 17/15/12				
P1010	622(c)=1000	21/19/16 - 19/17/14				
P1008L	Water Removal					
P1008	Water Removal					

All Y Series elements measure 3" x 8" except the P1008, it measures 3" x 4".

D SERIES SPIN-ON FILTER ELEMENT

Don't see the options you need? Contact Y2K at 1(888) 925-8882 or sales@y2kfluidpower.com



When your system demands the ultimate in fluid cleanliness, our D Series Spin-On Filter Elements are an important line of defense in maintaining fluid quality. These single-pass filter elements can help you save on costly component replacement and minimize equipment downtime. They are available in various micron and water removal sizes to fit your needs.

Benefits:

- Proprietary filter media design ensures superior dirt rentation over other elements
- · Internal O-ring gasket eliminates leakage
- Viton seals offer the widest chemical compatibility

Standard Features:

- Max working pressure of 350 PSI
- Burst pressure of 800 PSI
- Thread size 1 3/4" 12
- Operating temperature of -40-190F
- Compatible with all of the D series filtration products

Filter Elements:

Part Number	BETA Rating	Desired Cleanliness Level (ISO Code)				
P1066	64(c)=2000	14/12/9 - 13/11/8				
P1065	67(c)=2000	18/16/13 - 15/13/10				
P1063	610(c)=1000	19/17/14 - 18/16/13				
P1064	625(c)=2000	20/18/15 - 19/17/14				
P1048WR	Water Removal					

M SERIES SPIN-ON FILTER ELEMENTS

Don't see the options you need? Contact Y2K at 1(888) 925-8882 or sales@y2kfluidpower.com



Our M-Series Spin-On Filter Elements are an important line of defense in maintaining fluid quality. These filter elements have a wide range of chemical compatibility, which allows them to be used in most of your industrial applications. They are available in multiple micron and water removal sizes to accommodate your needs.

Benefits:

- Synthetic microfiber media offers a wide range of chemical compatibility
- Minimal pressure drop across a wide range of viscosities
- Universal connection makes it easily adaptable and equivalent to many OEM filters

Standard Features:

- Max working pressure of 174 PSI
- Thread size 1 1/2" 16UN
- Operating temperature of -25F to 230F
- Compatible with all of the M Series filtration products

Filter Elements:

Part Number	BETA Rating	Desired Cleanliness Level (ISO Code)
P1068	63(c)=1000	14/12/9 - 13/11/8
P1069	66(c)=1000	17/15/12 - 14/12/9
P1070	610(c)=1000	18/16/13 - 17/15/12
P1071	625(c)=1000	21/19/16 - 20/18/15
P1072WR	Water Removal	

Y SERIES SPIN-ON FILTER ELEMENT

Don't see the options you need? Contact Y2K at 1(888) 925-8882 or sales@y2kfluidpower.com



Our Y-Series Spin-On Filter Elements are an economical and cost effective spin-on element. Available in a wide range of micron and water removal ratings, these filter elements will fit most of your needs. They also offer a wide range of chemical and thermal compatibility, making them ideal for most industrial applications.

Benefits:

- Synthetic microglass media offers a wide range of chemical compatibility
- Variety of filtration efficiencies to meet your system requirements
- Compact size, makes these an economical spinon option

Standard Features:

- Max working pressure of 250 PSI
- Thread size 1 1/2" 16UN
- Compatible with mineral and most synthetic oils
- Compatible with the Drum Topper and other filtration products

Filter Elements:

Part Number	BETA Rating	Desired Cleanliness Level (ISO Code)			
P10071	63(c)=1000	14/12/9 - 13/11/8			
P1007	65(c)=1000	15/13/10 - 14/12/9			
P1011	67(c)=1000	17/15/12 - 15/13/10			
P1024	612(c)=1000	19/17/14 - 17/15/12			
P1010	622(c)=1000	21/19/16 - 19/17/14			
P1008L	Water Removal				
P1008	Water Removal				

All Y Series elements measure 3" x 8" except the P1008, it measures 3" x 4".

DRUM ADAPTER KIT

Don't see the options you need? Contact Y2K at 1(888) 925-8882 or sales@y2kfluidpower.com



The Drum Adapter Kit helps keep your stored lubricants free of moisture and particulate contamination while in storage or during the fluid transfer process. It also easily allows you to pre-filter your lubricant, ensuring you're only putting clean, dry oil into your equipment.

Benefits:

- Easily modify your equipment for a seamless connection to various filtration systems
- Prevents the ingression of dirt and moisture by utilizing a desiccant breather
- Customizable to fit all your needs

Standard Features:

- Various quick disconnects with steel dust plugs allow for various configurations
- 2" NPT connection easily replaces standard drum bungs
- Replaceable desiccant breather

Looking For Options?

 Please refer to our model code builder on page 30 for complete customization on any of our Y2K Fluid Power products.

Tube lengths available in various sizes.

GEARBOX ADAPTER KIT

Don't see the options you need? Contact Y2K at 1(888) 925-8882 or sales@y2kfluidpower.com



Our Gearbox Adapter Kit allows you to easily adapt your equipment with a desiccant breather and quick connects with the use of a ¾" NPT threaded adapter. This allows your system to remain completely sealed to atmospheric ingression, while allowing for easy access during offline filtration or topping reservoirs off.

Benefits:

- Easily modify your equipment for a seamless connection to various filtration systems
- Prevents the ingression of dirt and moisture by utilizing a desiccant breather
- Customizable to fit all your needs

Standard Features:

- Various quick disconnects with steel dust plugs
- Adapter with ¾" NPT connection easily adapts to most gearboxes
- Replaceable desiccant breather
- Customizable to fit your specific needs

Looking For Options?

 Please refer to our model code builder on page 30 for complete customization on any of our Y2K Fluid Power products.

HYDRAULIC ADAPTER KIT

Don't see the options you need? Contact Y2K at 1(888) 925-8882 or sales@y2kfluidpower.com



Our Hydraulic Adapter Kit allows you to easily adapt your equipment with a desiccant breather and quick connects with the use of a 6-hole adapter. This allows your system to remain completely sealed to atmospheric ingression, while allowing for easy access during offline filtration or topping reservoirs off.

Benefits:

- Easily modify your equipment for a seamless connection to various filtration systems
- Prevents the ingression of dirt and moisture by utilizing a desiccant breather
- Customizable to fit all your needs

Standard Features:

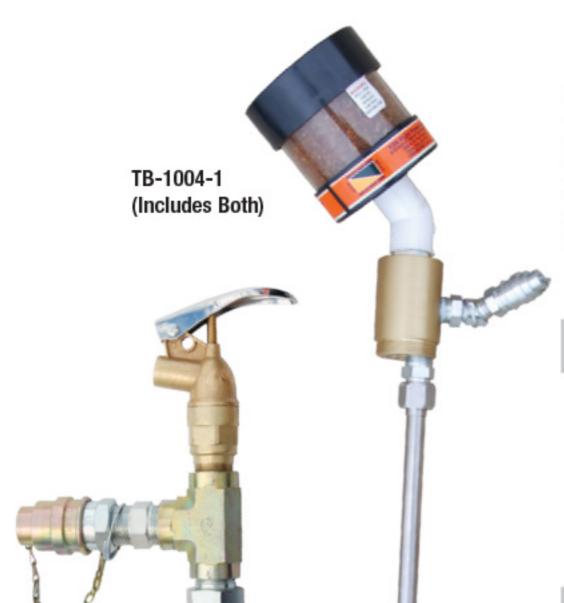
- Various quick disconnects with steel dust plugs
- 6 bolt adapter fits most OEM connections
- Replaceable desiccant breather
- Customizable to fit your specific needs

If You Have Questions...

Please feel free to contact our sales team at sales@y2kfluidpower.com or 1-888-925-8882. We will be more then happy to help!

TOTE ADAPTER KIT

Don't see the options you need? Contact Y2K at 1(888) 925-8882 or sales@y2kfluidpower.com



Our Tote Adapter Kit allows you to easily adapt your equipment with a desiccant breather and quick connects with the use of a 2" NPT threaded adapter. This allows your system to remain completely sealed to atmospheric ingression, while allowing for easy access during offline filtration or topping reservoirs off.

Benefits:

- Easily modify your equipment for a seamless connection to various filtration systems
- Prevents the ingression of dirt and moisture by utilizing a desiccant breather
- Customizable to fit all your needs

Standard Features:

- Various quick disconnects with steel dust plugs
- 2" NPT connection easily connects to most poly totes
- · Replaceable desiccant breather
- Customizable to fit your specific needs
- Spring loaded faucet for easy dispensing

Looking For Options?

 Please refer to our model code builder on page 30 for complete customization on any of our Y2K Fluid Power products.

TB-1004-2 (Includes Suction Out Only)

Tube lengths available in various sizes.

MAGNETIC FILTRATION

Don't see the options you need? Contact Y2K at 1(888) 925-8882 or sales@y2kfluidpower.com

Y2K's Magnetic filters, designed with removable rare earth magnetic cores, can capture ferrous contaminants in fluid systems down to < 1UM. These pre-filters are an excellent diagnostic tool for contamination monitoring and proactive maintenance. By simply removing the magnetic core and examining the material collected, reliability and maintenance engineers across many industries now have a valuable tool for identifying potential wear related issue before they become catastrophic failures.

Benefits:

- Conveniently identify wear related problems before they become a problem
- Improve filter performance
- Minimize unscheduled downtime
- Extend equipment life
- Extend drain intervals by helping extend oil life



PARTICLE MONITOR

Don't see the options you need? Contact Y2K at 1(888) 925-8882 or sales@y2kfluidpower.com

The Particle Monitor is a stationary measurement unit for the continuous monitoring of the particulate contamination in hydraulic and lubricating oil systems. It is designed for connection to low or high pressure hydraulic and lubrication lines from which a small flow of oil (between 300 ml/min and 300 ml/min) is delivered for measurement purposes. The Particle Monitor is suitable for pressure ranges of 0-4,350 PSI (0-300 bar) and oil viscosities up to 4,365 SUS (1,000 cSt). Particulate contamination is detected using an optical measurement cell (laser light). Measurement results in an output shown as a contamination code according to ISO 4406 (1999E) or SAE AS 4059 (D) cleanliness codes reported: >4um (c) >6um (c) >14um (c).

All models feature an analog electric output and an RS-485 interface for outputting the measured contamination levels. The monitor is mounted on a manifold block with an adjustable, pressure compensated flow control valve, externally adjustable. To protect the monitor from any damaging contamination, there is an upstream in-line mesh strainer installed before the inlet port to help eliminate large particles from entering the monitor. This is a serviceable item that should be cleaned and/or replaced if needed. All applications for the Particle Monitor must be approved by Y2K. Please contact us at 1 (888) 925-8882.





FLUID PATCH TEST KIT

Don't see the options you need? Contact Y2K at 1(888) 925-8882 or sales@y2kfluidpower.com

The Y2K Fluid Patch Test Kit allows you to take a quick snapshot of what's happening inside your equipment. You'll quickly and conveniently be able to conduct on-site particulate analysis in as little as ten minutes. When you need results now and can't wait for an offsite lab, look no further than our convenient all-in-one patch test kit.

Includes:

- Sturdy, watertight Pelican case
- Solvent dispensing bottle with filter
- Vacuum pump
- 100x and 400x microscope
- Camera
- 5UM and .8UM patches
- Pen light
- Software

Benefits:

- Quickly identify opportunities for optimizing filtration performance
- Use it to quickly check and monitor system cleanliness levels
- Optimize drain intervals
- Minimize downtime by identifying minor problems
- Extend equipment life

If You Have Questions...

Please feel free to contact our sales team at sales@y2kfluidpower.com or 1-888-925-8882. We will be more then happy to help!



PARTS & ACCESSORIES

Don't see the options you need? Contact Y2K at 1(888) 925-8882 or sales@y2kfluidpower.com

Motors

- 1HP, 115VAC, 60HZ, Single Phase; 50HZ motors are available upon request.
- 3 Phase, wash down, severe duty motors
- Explosion Proof, Single and 3 Phase
- DC Motor; 12, 24, 48, 90, 180 VDC
- Air Driven Motor
- Air/Oil Diaphragm; recommended for oil transfer only
- Electronic Variable Flow; Available in three sizes: 5, 10, and 20 GPM

Pumps

1, 2, 5, and 10 GPM options are available.
 *D and M Series use different pumps.

Oil Sample Port

- Push Button Sample Ports
- Standard Minimess Sample Ports
- Standard Minimess Probe Adapter; connects to the Standard Minimess
- Standard Minimess Probe Adapter with Oil Tube Fitting; connects to the Standard Minimess

Y Strainer

 149UM Suction Y Strainer; other options are available

Pressure Switch

- Designed to automatically shut off your system when the differential pressure is reached across the filter elements
 - *Only available on select models

Pressure Gauges

- Differential Pressure Gauge; 0-30 PSI or 0-60 PSI
- Liquid Filled Pressure Gauge; 0-160 PSI

Quick Disconnects & Dust Caps/Plugs

- ISO A Male Quick Disconnects; available in sizes ½", ¾", and 1"
- ISO B Male Quick Disconnects; available in sizes ½", ¾", and 1"
- Flush Face Male Quick Disconnects; available in sizes ½", ¾", and 1"
- ISO A Female Quick Disconnects; available in sizes ½", ¾", and 1"
- ISO B Female Quick Disconnects; available in sizes ½", ¾", and 1"
- Flush Face Female Quick Disconnects; available in sizes ½", ¾", and 1"
- *All Quick Disconnects come complete with Steel Dust Caps.

Hose Assemblies

- 1", ¾", and ½" Clear PVC, Steel reinforced Suction Hose Assemblies; available in 7ft, 10ft, and 12ft options
- 1". ¾", and ½" Clear PVC, Steel reinforced
 Discharge Hose Assemblies; available in 7ft, 10ft, 12ft options

Hose Wand Kit

 2 ea – 24" Stainless steel hose wands with your choice of an assortment of quick disconnects.

*PVC wands are also available

By-Pass Valve

- Manual Bypass Valve to bypass filters; includes fittings and ball valve.
 - *Additional options are available

Cord Reel

Retractable, 40ft cord reel with molded plug

MODEL CODE BUILDER

5"x 14", Water Removal Element

Don't see the options you need? Contact Y2K at 1(888) 925-8882 or sales@y2kfluidpower.com

EXAMPLE CONFIGURA		HT	D5	25	10	5		SH	SQ	40R	2	S
		Frame Style	Filter Head	Primary Filter	Secondary Filter	Power Source/Pu		loses	Hose Connectio	Power Cord	Frame Color	Additional Options
	-	or other op	tions not lis	ted above or	custom bu	ilds, conta	act Y2K	at 888	-925-8882	or sales@y2k	fluidpower.c	om
		D 577						ND	N- N-			
	DC	Drum Filt		Y series head)				NP		ower Source , 60Hz, 1HP**		
	FPA					ed)	7 % B	С		, 60Hz, 1/2 HP		
101	UFPA						PUM ed and the con is stan needed.	Q		115v, 60Hz, 1/4 HP (Only available on the FilterPak and Drum Topper Units)		
Ę.	HT	Filter Car	t			ē	Z 2 2 2 2	E		osion Proof (Avail		d 230v)
ST	PU	Panel Un	-			Ļ	H BE S	Ţ		e Phase, 230/46		
븯	T3 TH		n, Steel Tote C Filter Cart	art		1	UKG ourse mag oc. 1HP of sestlect	M V		lotor (Filter, Lubr ble Speed	icator & Regular	tor included)
FRAME STYLE	PT32		Cart w/ 32 ga	Poly Tank		5	5 888	ZP		ial Power Source	,	
E	PT3232			32 gal Poly Tani	KS.				200			
	PT71		Cart w/ 71 ga	-			POWER select the po pump, ** Ti no power	1 2	1 GP 2 GP			
	PT115		Cart w/ 115 g			9	2 8 8 6	5	5 GP			
	ZC		ilter Cart Cons		119			10				
~~Z	Y D5	_		, Aluminum He Aluminum He			~ B	ZX	Spec	ial Pump Option		
E S S	M		sure, Aluminu		aus			NH	No H	oses		
트로운	NF	No Head					S	SH		lear, PVC Hose (3	3/4" Suction & 1	1/2" Discharge)
	ZF	Special F	leads				SE	SH		lear, PVC Hose (1		
	Y Serie	s Filters (On	ly used with th	e Drum Toppei)		HOSES	WH				on & 1/2" Discharge)
	3			lement, β3=10				WH:		iack Hydraulic H ial Hose Type an		& 3/4" Discharge)
122	5			Jement, β7=10								
STAGE)	7			lement, β7=10 Element, β12:				CQ TE		Lock Connectors aded Ends		
ĭ	12 22			Element, \$22			S	SQ			uick Disconnects	s w/ Steel Dust Plugs
_	WR		ater Removal				ONS	SQ:				/ Steel Dust Plugs
15	WR		ater Removal	Element				AQ	3/4"			s w/ Steel Dust Plugs
PRIMARY FILTER ELEMENT (1S)	NE	No Eleme					HOSE EN CONNECTION	AQ1				/ Steel Dust Plugs
₫				he M series He			물론	FQ FQ1				nnects w/ Steel Dust P ects w/ Steel Dust Plug
즉	3 6			Element, β3=1 Element, β6=1			0	HW		Wands	4	
ᇤ	10			r Element, β10				NQ		onnections		
5	25			er Element, β25	=1000			ZQ	Spec	ial Connections		
₽	WR		Water Remova	Element				NC	No C	ord		
₹	NE NE	No Eleme		D	ada V		ELECTRIC CORD	4P		lectric Cord		
₹				ie D series Hea Element, β4=2	Marie Salar		58	8P		lectric Cord	Dool	
⋛	7			Element, $\beta 7=2$			۳ö	40F		Retractable Cord Electric Cord	Heel	
Ξ.	10			r Element, β10			100	ZW		ial Cord Type or	Plug	
	25			r Element, β25	=2000			1		e Orange		
	WR		Water Remova	Element		5		2	Red	orange .		
	NE	No Eleme		o Decem Francis	-1	-	E S S	3	Blue			
				e Drum Toppei Jement, β3=10		3	COLOR OPTIONS	4	Blac			
	3 5			Jement, β5–10 Jement, β7=10			-09	5 6	Yello Silve			
STAGE)	7			lement, β7=10				7		ial Color		
STA	12			Element, β12=							Alaser	
D	22		2 Micron Filter ater Removal	Element, β22=	1000			A B		Oil Temperature ual Bypass Valve		
ELEMENT (2ND	WR		ater Removal					D		al Flow Meter/To		
Ĕ	NE	No Eleme						E	Colo	Coded Delta P		
Ē	M Ser	ies Filters (O	nly used with t	he M series He	ads)			F		al Flow Meter		
Ē	3			Element, β3=1			10	L MF	Lift L Mag	ugs netic Pre-Filter w	/ Cleanable Pos	
ш	6			Element, β6=1			OPTIONS	HE	_	Exchanger (Air/		
FILTER	10 25			r Element, β10 r Element, β25			Ĕ	N		Button Sample		
E	WR		Vater Remova		2000		9	0		dard Minimess S	10.00	
Ϋ́	NE	No Eleme						P		Particle Counte		
NDARY	D Seri	es Filters (On	ly used with th	ne D series Hea	eds)			S		ainer (149 mesh Xff Timer Control	7	
S	4			Element, β4=2				w			or (For use with	the Particle Counter)
	7			Element, β7=2				Y		w Light Filter Ind		
SEC(10			r Element, β10 r Element, β25				SR		Rubber Tires		
	25 WR		Vater Remova		2000			FF	No F	lat, 13" Tires		

Special Features and/or other Options not listed



3620 North Lewis Ave. Sioux Falls, SD 57104

LIMITED WARRANTY

Y2K FLUID POWER warrants to Customer that the product(s) sold by Y2K FLUID POWER shall be free from defects in material and workmanship for a period not to exceed the earlier of one (1) year from date of manufacture or the expiration of the Manufacturer's warranty with respect to any goods in which Y2K FLUID POWER products are installed. The foregoing limited warranty is exclusive; Y2K FLUID POWER makes no implied warranty of merchantability or implied warranty of fitness for any particular purpose, and no other warranties, expressed or implied, concerning its products. Y2K FLUID POWER'S limited warranty hereunder cannot be modified by any person or entity, including, without limitation, any distributor or retailer of Y2K FLUID POWER products. The obligation of Y2K FLUID POWER under this Limited Warranty is limited to the repair or replacement of defective product(s) for which Y2K FLUID POWER issued a RGA number, at Y2K FLUID POWER'S option, upon Customer's return of such product (s) to Y2K FLUID POWER facility, freight prepaid. Y2K FLUID POWERS' obligation to repair or replace defective product(s) hereunder shall arise only if (a) Y2K FLUID POWER technician determines by inspection that such product(s) are defective in material or workmanship, (b) Y2K FLUID POWER has received written notification from the Customer of the defect within the warranted time period and (c) Customer has notified Y2K FLUID POWER in writing of the defect immediately upon discovery thereof. This limited warranty further shall not apply to any product which has been repaired or altered in any way by any person or entity other than Y2K FLUID POWER, nor shall it apply to any product which has been subject to misuse, improper operating conditions, faulty installations, negligence or accidents. All products serviced for free or goodwill, but not warranted, will have a 60-day warranty that covers assembly only. The 60-days will begin on the date serviced at Y2K FLUID POWER.

Limitation of Liability

Except as otherwise agreed herein, Y2K FLUID POWER shall not be liable for special, incidental or consequential damages arising out of the use of, or inability to use, any products sold by Y2K FLUID POWER, including, without limitation, damage or loss of other property or equipment, loss of profits or revenue, or claims of customers for any such damage or loss. The remedies of Customer set forth herein are exclusive, and the liability of Y2K FLUID POWER with respect to any contract, or anything done in connection therewith, such as the performance or breach thereof, or for the manufacture, sale delivery, resale, installation or technical direction or installation, repair or use of any product sold by Y2K FLUID POWER, whether in contract, in tort, under any warranty or otherwise, shall not, except as expressly provided herein, exceed the price of the product(s) or part(s) upon which such liability is based. The price for the product(s) sold by Y2K FLUID POWER is the consideration given by Y2K FLUID POWER in limiting its liability hereunder.













Y2K-CAT-01-15