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SEES PitCan Plus +


S.E.E.S. #
Description

SEES-PITCAN-001	SEES PitCan Plus, Audio/Visual Alert system, pitcan only
SEES-PITCAN-001K	SEES PitCan Plus, Audio/Visual Alert System w/ Silent Alarm
SEES-PITCAN-RELAY-001	SEES Silent Alarm Kit for PitCan Plus, with cable



SEES-PITCAN-001



SEES-PITCAN-RELAY-001



PitCan Top View

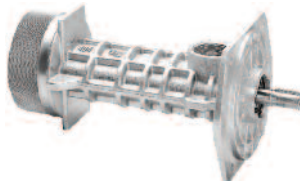
Features and Benefits

- Audio, Visual and Silent Alarm System for Oil and Water detection
- Detects Water at 1/2"
- Adjustable Oil Level Sensors
- 12 VDC Rechargeable Battery System (Comes with Smart Charger)
- Push to Test Buttons
- Form "C" Contacts, 1NO, 1NC
- Can Distinguish Between Oil and Water Signals
- Easy to Install
- Eliminate Costly and Damaging Oil Contamination
- Reduces Monthly Maintenance
- Can Connect Via Silent Alarm Relay Box to the Elevators Remote Monitoring System (or low oil circuit in older controllers)

Submersible Pumps and Hydraulic Control Valves

S.E.E.S. #
Description

MIS-PMP-58	Submersible Pump 58 GPM
MIS-PMP-68	Submersible Pump 68 GPM
MIS-PMP-78	Submersible Pump 78 GPM
MIS-PMP-83	Submersible Pump 83 GPM
MIS-PMP-88	Submersible Pump 88 GPM
MIS-PMP-98	Submersible Pump 98 GPM
MIS-PMP-118	Submersible Pump 118 GPM
MIS-PMP-123	Submersible Pump 123 GPM
MIS-PMP-140	Submersible Pump 140 GPM
MIS-PMP-167	Submersible Pump 167 GPM
MIS-PMP-184	Submersible Pump 184 GPM
MIS-PMP-198	Submersible Pump 198 GPM
MIS-PMP-236	Submersible Pump 236 GPM
MIS-PMP-283	Submersible Pump 283 GPM



MIS-PMP-58



UV5AT3

S.E.E.S. #
Description

UV5AT3	EECO Valve, 1/2"
UV5AT4	EECO Valve, 3/4"
UV5AT5	EECO Valve, 1"
UV5AT6	EECO Valve, 1-1/4"
UV7B	EECO Valve

**Call for sizing*


UV5AT4



UV5AT5



UV5AT6



UV7B

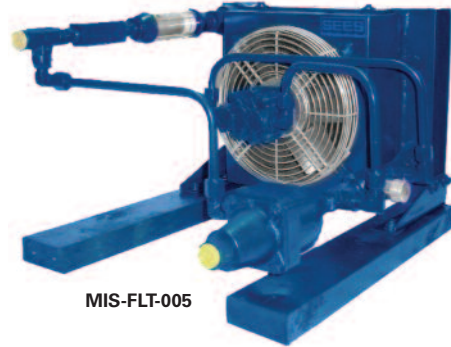
Hydraulic Filtration and Cooling Systems



MIS-FLT-001



MIS-FLT-002M



MIS-FLT-005

S.E.E.S.# MIS-FLT-001

Specifications :

- 3/4 HP
- 10 GPM Pump
- 6 Micron Rated Filter
- Sump Strainer
- 9' Electric Cable
- 8" Hoses
- 10" Pneumatic Tires



MIS-FLT-008



MIS-FLT-009

S.E.E.S. #	Description
MIS-FLT-001	Portable Filter Cart
MIS-FLT-002	Kidney Loop Filtration System without mounting Kit
MIS-FLT-002M	Kidney Loop Filtration System with mounting Kit
MIS-FLT-004	Heat Exchanger, Air to Oil w/ Kidney Loop Filtering System
MIS-FLT-005	Heat Exchanger, Remote Mount, Air to Oil with Hydro Motor and Thermostat Control
MIS-FLT-005-FILTER	Kidney Loop Filter System for MIS-FLT-005
MIS-FLT-006	Heat Exchanger, Water to Oil with Kidney Loop Filtering System
MIS-FLT-007	Breather, Desiccant and Activated Carbon Moisture and Odor Control
MIS-FLT-007A	Breather, Activated Carbon - Odor Control
MIS-FLT-007B	Breather, Desiccant - Moisture Control
MIS-FLT-008	Breather, Adapter
MIS-FLT-009	Gasket Material
MIS-FLT-010	Pressure Gauge, 2-1/2" Face, 0-600 PSI
MIS-FLT-011	Pressure Gauge, 2-1/2" Face, 0-1000 PSI
MIS-FLT-012	Suction Strainer, 3/4" NPT
MIS-FLT-013	Ball Valve, Low Pressure 1-1/2" Full Flow
MIS-FLT-014	Ball Valve, Low Pressure 2" Full Flow
MIS-FLT-015	Ball Valve, Low Pressure 2-1/2" Full Flow
MIS-FLT-016	Ball Valve, Low Pressure 3" Full Flow
MIS-FLT-R1	Replacement Element Cartridge, Particle Removal
MIS-FLT-R2	Replacement Element Cartridge, Water Removal
MIS-OIL-COOLER-001	Oil Cooler, 26,100BTU/H Single Phase, 115/230V /w hose
MIS-OIL-COOLER-002	Oil Cooler, 59,250BTU/H Single Phase, 115/230V
MIS-211A	Pressure Gauge with 2 ft hose, 1K PSI. Monitor the oil pressure on hydraulic elevators accurately and efficiently with this versatile tool. Features quick connect coupling, flexible extension hose, and liquid filled easy to read gauge. A precision instrument engineered to provide ease of use and years of service.



MIS-FLT-007



MIS-FLT-R1



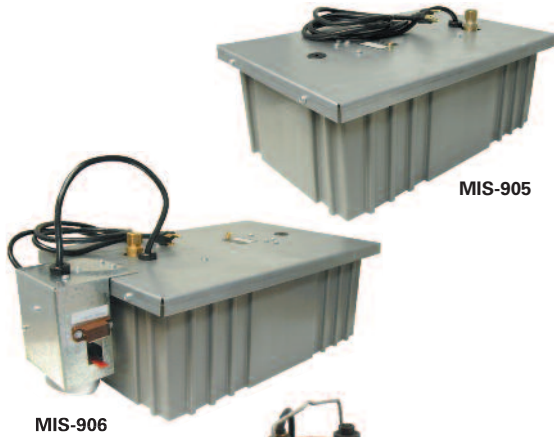
MIS-FLT-010



MIS-FLT-011



MIS-211A



Hydro Scavenger Pumps

S.E.E.S. #	Description
MIS-905	Scavenger Pump , 115 VAC, 3 Gallon Tank, Oil return sump pump provides a clean and efficient method of saving and recycling hydraulic elevator oil. Sealed submersible pump and motor, compact corrosion proof tank with auto pump operation and oil return filter. Easy, low cost installation. Suitable for permanent or portable use.
MIS-906	Scavenger Pump , with flood control option. Same superior oil return sump pump, MIS-905, but with flood control option to prevent pumping when water is present in the pit.



Pit Sumps

S.E.E.S. #	Description
SEES-SUMP-001	SEES Sump Pump , 1/3HP Submersible w/ Float
SEES-SUMP-002	SEES Sump Pump , 1/2HP Submersible w/ Float
MIS-913*	Sump switch , solid state switch, water/no oil, 120VAC

*Meets ASME A17.1, 2.2.2.5 requirements



Valve Kits

S.E.E.S. #	O.E.M. #	Repair Kit for
MIS-208		UV 3 & 4 EECO Valve
MIS-208A		UV 1 EECO Valve
MIS-208B		UV 1-1/4 EECO Valve
MIS-208C		UV 1-1/2 EECO Valve
MIS-208D		UV2 EECO Valve
MIS-208E	5131	UV 5, UV 5A EECO Valve
MIS-208F	5317	UV 7 EECO Valve
MIS-208G	29140	UC 1A, 2, 2A Maxton Kit #140
MIS-208G1	29146	UC 3A, 3AM, 4, 4M Maxton Kit #146



Tank Heater

S.E.E.S. #	Description
MIS-209	Tank Heater , 250 Watt, 120V, preset to maintain oil temp at 110F, fixed has internal thermostat
MIS-209A	Temp Switch , Hydraulic Oil Temp Switch, N.C. 160° Off - 150° On

Seals

Jack Packing

Designed for dependable service, easily installed. Highest quality materials provide uniform pressure for a complete seal with no pressure points or uneven wear. Smoother ride plus longer life equals superior sealing.

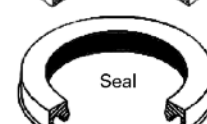
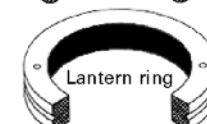
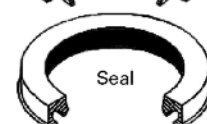
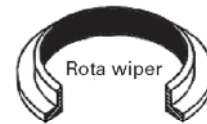


S.E.E.S. #	O.E.M. #	Seal Dimensions
PAC-1	3E006	3-1/2" x 4-1/2"
PAC-1A	6E021	3-7/8" x 4-7/8"
PAC-1B	3E023	3.96" x 4.96"
PAC-2	3E031	4" x 5"
PAC-3	3E007	4-3/8" x 5-3/8"
PAC-4	3E017	4-7/16" x 5-7/16"
PAC-5	3E029	4-1/2" x 5-1/2"
PAC-5A	6E022 Series 600-50	4-7/8" x 5-7/8"
PAC-6	3E004	5" x 6"
PAC-45	3E010 D Series 300-F	5-1/4" x 6-1/4"
PAC-6A	6E047 Series 600-50	5-3/8" x 6-3/8"
PAC-7	3E019 Series 300-F	5-7/16" x 6-7/16"

S.E.E.S. #	O.E.M. #	Seal Dimensions
PAC-8	3E022 Series 300-F	5-1/2" x 6-1/2"
PAC-8A	6E1715FSS Super Slick	5-1/2" x 6-1/2"
PAC-9	3E003 Series 300	5-3/4" x 6-3/4"
PAC-10	3E020	6" x 7"
PAC-11	3E009	6-1/2" x 7-1/2"
PAC-12	3E008	7" x 8"
PAC-13	3E045 Series 300-F	7-1/2" x 8-1/2"
PAC-14	3E043, 6E030	8-1/2" x 9-1/2"
PAC-14A	2E029	9-3/8" x 10-3/8"
PAC-15	3E055	9-1/2" x 10-1/2"
PAC-44	1A084-10 Auto Pak	3-7/8" x 4-7/8 x 3/4"
PAC-48	1A084-01 Auto Pak	4-3/8" x 5-3/8 x 2-1/2"

Jack Packing for Dover

S.E.E.S. #	O.E.M. #	Description	Plunger Size
PAC-44	1A084-10, 9832907	Autopak for IVO-3S (includes "O" ring)	3-7/8"
DPAC-20	3EA023-01	Packing, Rotary Lift (2 Seals, Lantern Ring)	4-3/8"
DPAC-20A	3EA024-04	Packing Set (2 Seals, Lantern Ring)	4-1/2"
DPAC-21	3EA023-02	Packing, Rotary Lift (2 Seals, Lantern Ring)	5-7/16"
DPAC-22	3EA023-03	Packing, Rotary Lift (2 Seals, Lantern Ring)	6-1/2"
DPAC-22A	3EA023-11, 9787239, 9870349	Packing, 3S, (Rota Seal & Wiper)	3-1/2"
DPAC-23	3EA023-12, 9787240, 9705272	Packing, 4S, (Rota Seal & Wiper)	4-3/8"
DPAC-23A	4E003, 9787240, 9708467	Packing, 4S (Rota Seal Only)	4-3/8"
DPAC-24	3EA023-13, 9787252, 9705442	Packing, 5S, (Rota Seal & Wiper)	5-7/16"
DPAC-24A	4E004, 9787252	Packing, 5S, (Rota Seal Only)	5-7/16"
DPAC-25	3EA023-14, 9787264, 9705612	Packing, 6S, (Rota Seal & Wiper)	6-1/2"
DPAC-25A	4E005, 9787264, 9708480	Packing, 6S, (Rota Seal Only)	6-1/2"
DPAC-25C	9743066	Packing, 7S, (Rota Seal & Wiper)	7-1/2"



Jack Packing for ESCO

S.E.E.S. #	O.E.M. #	Description	Plunger Size
DPAC-20A	3EA024-04	Packing Set, (2 Seals, Lantern Ring)	4-1/2"

Jack Packing for U.S.

S.E.E.S. #	O.E.M. #	Description
USPAC-26	437-00010-000	Packing Set, 4-1/2" x 5 1/2"
USPAC-27	437-00011-000	Packing Set, 5" x 6" x 1-1/2" Split
USPAC-27A	437-00023-000	Packing Set, 5-1/2" x 6-1/2" Split, Autopak
USPAC-28	437-00012-000	Packing Set, 6" x 7" x 1/2" Soft Split, Autopak
USPAC-29	437-00025-000	Packing Set, 7" x 8" x 1-1/2"



USPAC-26

Seals



WPAC-16



PAC-47

Jack Packing for Westinghouse

S.E.E.S. #	O.E.M. #	Jack Size
WPAC-16	691B864H02, 196C145H05, 6E003	4-1/2"
WPAC-17	691B864H03, 7264C45H06, 6E006	5-1/2"
WPAC-18	691B864H04, 7264C45H07, 6E018	6"
WPAC-18A	196C145H08	6"
WPAC-19	691B864H05, 7264C45H08, 6E024	6-1/2"

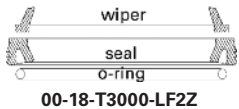
S.E.E.S. #	Description
PAC-47	Round Rod Packing, 9/16" diameter. Flexible rubber hollow cord, cut to your specified length



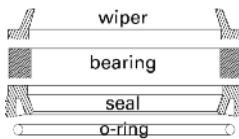
MIS-173A

Victaulic Seals

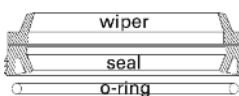
S.E.E.S. #	Description
MIS-173A	Victaulic Seal, 2", Grade T
MIS-173	Victaulic Seal, 2-1/2", Grade T
MIS-174	Victaulic Seal, 3", Grade T
MIS-174A	Victaulic Seal, 3-1/2", Grade T



00-18-T3000-LF2Z



00-39-F06500-L10Z



14-00-F03000-E000

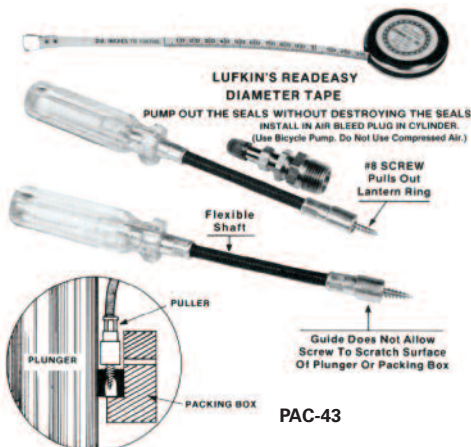
Gorman

SEES #	O.E.M. #	Description
17-18-T3000-LF2Z3	17-18-T30000-LF2Z3	Packing Kit, Dover telescopic 3" & 4-1/4" type 3.0T kit
00-39-F06500-LF10Z	03-39-F06500-LF10Z	Packing Set, EECO PJ7 6-1/6" packing kit
01-38-F04375-LF100	01-38-F04375-LF100	Packing Kit, Montgomery, 4-3/8"
06-00-F03000-LF20Z	06-00-F03000-LF20Z	Packing Set, Dover 3" dual post holeless (1 piston kit)
14-00-F03000-E000	14-00-F03000-E000Z	Packing Kit, Canton elevator packing kit 3"
14-00-F04000-E000Z	14-00-F04000-E000Z	Packing Kit, Canton, 4"
14-00F3500-LF20Z	14-00F3500-LF20Z	Packing Kit, Canton, 3-1/2"

S.E.E.S. # Description

PAC-43 **Packing Replacement Kit** – Everything you'll need to efficiently replace the packing in any hydraulic elevator or traction machine. This specialty tool kit contains: (2) #2 flexible Packing Hooks for removal of hydraulic packing; (2) #1 flexible Packing Hooks for removal of worm shaft packing; (2) Wooden dowels for installation of packing; (1) Diameter-reading tape for measuring the dia. of pistons or shafts; (1) Air valve to install into bleeder valve hole to relieve pressure of hydraulic packing; (2) Long handled screws to remove phenolic bearings or lantern rings

MIS-165 **Measuring Tape**, diameter-reading tape for measuring the diameter of pistons or shafts. One side measures in inches, the other side, inches of diameter by 64ths. (Also included in above tool kit)



PAC-43



MIS-165

Seals

Worm Gear Seals

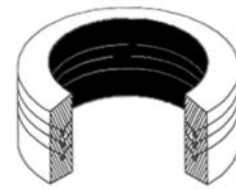
Designed for dependable service with ease of installation.
Heat and oil resistant material provides positive sealing performance.

S.E.E.S. #	O.E.M. #	Armor Worm Gear Seals	Seal Dimensions
PAC-46	R0175, 9668, 12331-01	Seal, Oil Split for #2 & #2BB	1-3/4" x 2-3/4" x .828"
PAC-46A	12080-02, 1R012	Seal, Oil Split for #3 Machine	1-15/16" x 2-7/8" x 1.266"
PAC-46B	R0200-03625, 12081-01	Seal, Oil Split for #4 & #4BB	2-1/8" x 3-1/8" x .438"
PAC-46C	12332-01	Seal, Oil Split for #5 & #5BB	3" x 4" x .500"
PAC-46D	12611-01	Seal, Oil Split for #7 Machine	4" x 5" x .438"

S.E.E.S. #	O.E.M. #	Dover Worm Gear Seals	Seal Dimensions
DPAC-30A	1R043	Worm Gear Seal, Split, w/ Deflector	1.749" x 1.650" x .500"
DPAC-31	1R002, 9825514 9752122, 26586	Worm Bearing Seals, Split w/ Deflector for GD105, GD 200 and 240	2.345" x 3.220" x .500"
DPAC-31A	1R048	Worm Gear Seal, Split (Inner)	4.5" x 5.5" x .625"
DPAC-21A	5E006	Spider Seal, (Split) GD45	5-1/8" x 7" x 1/2"
DPAC-21B	9767894	Pedestal Shaft Seal for GD-45	5-1/8" x 7" x 1/2"
DPAC-25B	5E004, 9825526	Spider Seal, (Split) GD105	7-1/8" x 8-5/8" x 1/2"
DPAC-31B	5E005, 9824479	Spider Seal, (Split) GD-240	8-1/2" x 10-1/4" x 1/2"
DPAC-32	9779231, 77924	Worm Seal, Gland packing, GD-300	3" x 4" x .500"

S.E.E.S. #	O.E.M. #	Otis Worm Gear Seals	Seal Dimensions
PAC-38	182A4	Packing Worm Shaft	1 - 7/8" x 3-1/8" x 2-1/16"
PAC-38A	182A3	Packing Worm Shaft	1 - 9/16" x 2-9/16" x 1-11/16"
PAC-38B	182A5	Packing Worm Shaft	2 - 1/8" x 3-3/8" x 2-5/8"
PAC-38C	182A6	Packing Worm Shaft	2 - 1/4" x 3-1/2" x 2"
PAC-38D	182A14	Packing Worm Shaft	1 - 7/16" x 2-7/16" x 1"
PAC-38E	182A15	Packing Worm Shaft	1 - 9/16" x 2-9/16" x 1-1/4"
PAC-38F	182A17	Packing Worm Shaft	1 - 7/8" x 3-1/8" x 3-1/8"
PAC-38G	182A18	Packing Worm Shaft	1 - 7/8" x 3" x 2-5/8"
PAC-38H	182A19	Packing Worm Shaft	2 - 1/2" x 3-3/4" x 1-7/16"
OWPAC-32	33D26, 1R019-06	Worm Gear Seal, Split	3" x 4-1/2"
OWPAC-33	1R020-6	Worm Gear Seal, Split	2" x 3"

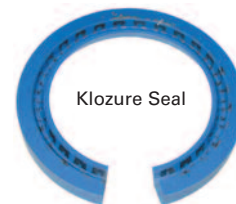
S.E.E.S. #	O.E.M. #	I.D.	O.D.	Thick	Application
WPAC-36C	X30ES1H12	2-9/16"	3-3/4"	3/8"	#18 Gear
WPAC-36D	X30ES1H13	1-3/4"	3-3/16"	1/2"	#18 Worm
WPAC-36B	X30ES1H15	3-11/16"	4-3/4"	1/2"	#28 Gear
WPAC-39A	X30ES1H19	2-1/2"	3-1/2"	7/16"	#28 Worm
WPAC-35B	X30ES1H16	4"	5"	1/2"	#38 Pedestal Steal
WPAC-41A	X30ES1H18	4-1/2"	5-1/2"	1/2"	#38 Gear
WPAC-40A	X30ES1H20	3-1/8"	4-1/4"	1/2"	#38 Worm
WPAC-41B	X30ES1H9	3-1/4"	4-1/4"	11/16"	#57, #61 (#58 old style)
WPAC-41C	X30ES1H14	3-1/4"	4-1/2"	5/8"	#58 (new style)
WPAC-41D	X30ES1H17	5"	6"	1/2"	#58 Gear
WPAC-41E	X30ES1H22	3-1/4"	4-1/2"	1/2"	#58 Worm (new style)
WPAC-41	X30ES1H21	3-1/4"	4-1/4"	1/2"	#57, #61 Worm
WPAC-36F	R7311H23	2-1/8"	3-9/64"	11/16"	#25, #26, #27, #31 Worm
WPAC-36E	R7311H17	2-7/16"	3-7/16"	11/16"	#35, #36, #37 Worm
WPAC-36G	R7311H13	3-15/16"	2-5/8"	11/16"	#60 Worm
WPAC-36H	R7311H25	4"	5"	11/16"	#81 Worm



Worm Shaft
Packing for Otis



Split Seal



Klozure Seal



PAC-46



Drip Ring



Features and Benefits

- Simple and cost effective
- One-man installation In 15 Minutes
- Fits a wide range of cylinder sizes, 5.75" to 12"
- Oversized drain resists clogging
- Made from highly-durable, oil-resistant material
- Excess fluids drain via hose to collection reservoir
- The SEES PITCAN is the ideal companion for optimal maintenance.

S.E.E.S. #	Diameter	Circumference
MIS-DR1	5-3/4" - 7"	18 - 22"
MIS-DR2	7" - 8-1/2"	22 - 26"
MIS-DR3	8-1/2" - 10"	26 - 31"
MIS-DR4	10" - 12"	31 - 37-1/2"
MIS-DR5	Dover IVO Valve, Dover Inverted	
MIS-DR6	Drip Ring, 12"-15.5" Dia, 37-1/2" - 50" Cir.	



MIS-DR1



MIS-DR4



SEES-PITCAN-001

*see pg 264 for complete listing

Pressure Gauges

S.E.E.S. #	O.E.M.#	Description
MIS-211A		Pressure Gauge with 2 ft hose, 1K PSI. Monitor the oil pressure on hydraulic elevators accurately and efficiently with this versatile tool. Features quick connect coupling, flexible extension hose, and liquid filled easy to read gauge. A precision instrument engineered to provide ease of use and years of service.
MIS-211B	SE72142.5.25-1K	Gauge Kit , 0-1 PSI, with 1/4" NPT center back mounting
MIS-FLT-010		Pressure Gauge , 2-1/2" Face, 0-600 PSI
MIS-FLT-011		Pressure Gauge , 2-1/2" Face, 0-1000 PSI



MIS-211A



MIS-211B



MIS-FLT-010

MIS-FLT-011