



Pumps & Accessories  
**Utility** | **Sump** | **Sewage** | **Water**

# ECO-FLO Products for the Whole House



## SUBMERSIBLE WELL PUMPS

Designed for use in residential water systems & agricultural applications.

## SEWAGE DRAINAGE PUMPS

For residential and commercial heavy-duty, high volume sewage applications.

## SUBMERSIBLE UTILITY PUMPS

Portable pump for quick clean-up of shallow water flooded areas such as window wells, basements and boats.

## CAST IRON SUMP PUMPS

Quiet operation for moving water from basement sumps and other residential applications.

## JET PUMPS

Configured for private well residential water systems.

## PORTABLE UTILITY TRANSFER PUMPS

Designed for larger water transfer jobs when pumping water from pools, spas or ponds.

## STAINLESS WATERFALL FOUNTAIN PUMPS

Fountain pump intended for use in water gardens and ponds. Also can be used in pumping water from cisterns and sumps.

# ECO-FLO Products



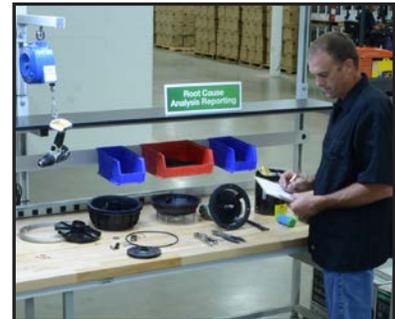
ECO-FLO Products is an energetic, aggressive retail pump manufacturer with an emphasis on high quality products. ECO-FLO offers a complete line of utility, sump, sump backup systems, sewage, fountain for water garden, submersible well and jet pumps, as well as a complete line of accessories.

From the handy drill pump to the dependable 4" submersible well pump, ECO-FLO Products has been busy expanding its pump line to fill every need of a homeowner's property.

Our test lab enables us to perform production and R&D testing. Production testing is important to ensure products consistently achieve published performance so our customers can always be confident that ECO-FLO Products will perform as expected.

R&D testing allows us to evaluate new product and product improvement concepts. Having the ability to test products at our Ohio location allows us to bring new products and product enhancements to market faster.

The test lab features a 17,000 gallon test pit, cycle testing pits, an over head crane and modern controls.



## CONTENTS

Utility Pumps	4-8
Sump Pumps	9 - 15
Sewage Ejector Pumps	16 - 18
Lawn Sprinkler Pumps	19
Water Well Pumps	18 - 22
Marketing	25
Warranty	26

# Utility Pumps



## CDSP-20 Condensate Pump

- Designed for removal of condensate from furnaces, air conditioners dehumidifiers and other types of equipment
- Safety switch to automatically shut down equipment in case of power failure
- High impact thermoplastic tank
- Suitable for installation on the floor or mounting on a wall
- Three intake holes
- 3/8" outlet
- Replaceable check valve
- Hose included

MODEL	OUTPUT		SWITCH	CAPACITY (GPH at 0')	MAX HEAD
	(HP)	(AMPS)			
CDSP-20	1/12	1.5	Automatic	100	18'



## SUP54/SUP55 Submersible Utility Pump

- Designed for numerous residential uses including flooded basements and flooding in low lying areas
- Continuous duty, efficient 115V PSC (permanent split capacitor) motor for lower carbon footprint; higher efficiency using less energy to operate
- SUP54/55 oil cooled for optimum performance
- Made of corrosion resistant thermoplastic for long life
- Manual operation requiring monitoring to turn on/off the pump
- Will drain from flat surfaces to 3/16"
- Handles solids up to 1/8" diameter
- 10' power cord
- Discharge adapter sizes are 3/4MGHT x 1" FNPT

MODEL	OUTPUT		SWITCH	CAPACITY (GPH at 0')	MAX HEAD
	(HP)	(AMPS)			
SUP54	1/6	2.9	MANUAL	1680	20'
SUP55	1/4	3.3	MANUAL	1980	25'



## SUP56/SUP80 Submersible Utility Pump

- Designed for numerous residential uses including flooded basements and flooding in low lying areas
- Continuous duty, efficient 115V PSC (permanent split capacitor) motor for lower carbon footprint; higher efficiency using less energy to operate
- SUP56/80 water cooled for best use in ponds or waterfalls
- Made of corrosion resistant thermoplastic for long life
- Manual operation requiring monitoring to turn on/off the pump
- Will drain from flat surfaces to 2" and handles solids up to 1/8" diameter
- "Industry First" relief valve to prevent air lock
- 10' power cord
- Discharge adapter sizes are 1" MNPT x 3/4" GH

MODEL	OUTPUT		SWITCH	CAPACITY (GPH at 0')	MAX HEAD
	(HP)	(AMPS)			
SUP56	1/3	3.3	MANUAL	2880	25'
SUP80	1/2	3.3	MANUAL	3180	27'



## SUP55KIT

- Designed for numerous residential uses including flooded basements and flooding in low lying areas
- Continuous duty, efficient 115V PSC (permanent split capacitor) motor for lower carbon footprint; higher efficiency using less energy to operate
- SUP55 oil cooled for optimum performance
- Made of corrosion resistant thermoplastic for long life
- Will drain from flat surfaces to 3/16"
- Handles solids up to 1/8" diameter
- Includes handy storage crate, hose kit and garden hose adapter

MODEL	OUTPUT		SWITCH	CAPACITY (GPH at 0')	MAX HEAD
	(HP)	(AMPS)			
SUP55	1/4	3.3	MANUAL	1980	25'

# Utility Pumps



## SUP57/SUP58/SUP59 Automatic Submersible Utility Pump

- Intended for numerous residential uses including flooded basements and flooding in low lying areas
- 115V PSC (permanent split capacitor) motor for lower carbon footprint, higher efficiency using less energy to operate
- Provided with integrated switch for automatic on/off operation
- Made of corrosion resistant thermoplastic for long life
- 10' power cord
- Will drain from flat surfaces to 3/8"
- 1-1/4" MNPT discharge handles solids up to 1/8" dia.

MODEL	OUTPUT		SWITCH	CAPACITY (GPH at 0')	MAX HEAD
	(HP)	(AMPS)			
SUP57	1/4	2.3	AUTOMATIC	1800	22'
SUP58	1/3	2.5	AUTOMATIC	2160	27'
SUP59	1/2	5.1	AUTOMATIC	2520	35'



## SUP64 Stainless Steel Submersible Utility

- Intended for residential uses including pumping water from cisterns and sumps
- Continuous duty, efficient 115V PSC (permanent split capacitor) motor for lower carbon footprint. Higher efficiency using less energy to operate, water cooled
- All stainless steel construction
- Manual operation required to turn power on/off, will drain from flat surfaces to 1/8"
- Extra long 15' cord for hard to reach applications
- 1-1/4" MNPT discharge with 1-1/4" FNPT x 1" FNPT adapter, 1" FNPT x 3/4" MNPT hose and 1-1/4" FNPT x 1-1/4" MNPT elbow
- Up to 1500 GPH

MODEL	OUTPUT		SWITCH	CAPACITY (GPH at 0')	MAX HEAD
	(HP)	(AMPS)			
SUP64	1/4	2.5	Manual	1500	23'



## SUP55PC Pool Cover Utility Pump

- Designed for removing standing water from pool covers. Pump features a sturdy removable stabilization base for use on pool covers or in small areas
- Automatic pump operation with integrated float switch
- 1980 GPH maximum flow and 25 feet maximum vertical lift
- Motor: Energy efficient 1/4 HP, 115V. 3.3A
- 1-1/4" FNPT discharge with 3/4" x 1-1/4" garden hose adapter
- Pumps 1/8" solids
- 25' GFCI power cord

MODEL	OUTPUT		SWITCH	CAPACITY (GPH at 0')	MAX HEAD
	(HP)	(AMPS)			
SUP55PC	1/4	3.3	MANUAL	1980	25'

# Utility Pumps



## PUP57 High Capacity Transfer Pump

- Designed for larger water transfer jobs when pumping from pools, spas, or ponds
- Heavy duty cast iron construction for durability equipped with 3/4" brass hose adapters
- Capable of boosting household water pressure to wash sidewalks, drives, vehicles & tools
- 10' power cord and a built in handle for easy portability
- 115V, 1/2HP motor
- Up to 1500 GPH

MODEL	OUTPUT		SWITCH	CAPACITY (GPH at 0')	MAX HEAD
	(HP)	(AMPS)			
PUP57	1/2	8.0	Manual	1500	101'



## SEP33/SEP50/SEP75 Waterfall Fountain Pump

- Intended for residential uses including pumping water from cisterns and sumps
- Continuous duty, efficient 115V PSC (permanent split capacitor) motor for lower carbon footprint. Higher efficiency using less energy to operate, water cooled
- All stainless steel construction
- Manual or automatic power on/off
- Will drain from flat surfaces to 1/8"
- Extra long 15' cord for hard to reach applications
- 1-1/4" MNPT discharge with 1-1/4" FNPT x 1-1/4" FNPT elbow and 1-1/4" MNPT x 1-1/2" FNPT adapter
- Up to 3000 GPH

MODEL	OUTPUT		SWITCH	CAPACITY (GPH at 0')	MAX HEAD
	(HP)	(AMPS)			
SEP33M	1/3	2.5	Manual	2300	19'
SEP33W	1/3	2.5	Wide Angle	2300	19'
SEP50M	1/2	4.1	Manual	2640	23'
SEP50W	1/2	4.1	Wide Angle	2640	23'
SEP75M	3/4	6.4	Manual	3000	26'
SEP75W	3/4	6.4	Wide Angle	3000	26'



## PUP60 Portable Sprinkler/ Transfer Pump

- Ideal for pumping water from streams, lakes, ponds and providing water to sprinkler systems, boosting city water pressure
- Corrosion resistant, thermoplastic for long life and light weight
- 115V, 1/2HP electric motor
- 6' power cord
- Garden hose adapters (2 each) or 1" NPT threads at inlet and discharge  
FNPT to FNPT adapter will be included in near future; for use on spigot.
- Capable of boosting household water pressure to wash sidewalks, vehicles & tools
- Easy on/off switch
- Up to 900 GPH

MODEL	OUTPUT		SWITCH	CAPACITY (GPH at 0')	MAX HEAD
	(HP)	(AMPS)			
PUP60	1/2	6.5	Manual	900	134'



## PUP62 Drill Pump with Hose Kit

- Ideal for transferring liquids from clogged sinks or tubs, great for emptying water heaters, etc
- Inlet/outlet clearly marked and designed for use with garden hose
- Corrosion resistant thermoplastic construction
- Includes a 3' garden hose and 1/4" ID hose to pump engine oil through dip stick tube
- Fits standard 1/4" or 1/2" drill
- Up to 260 GPH @ 3500 RPM, 60 GPH @ 800 RPM

MODEL	CAPACITY AT 3500 RPM (GPH at 0')	CAPACITY AT 800 RPM (GPH at 0')
PUP62	260	60

# Utility Pumps



## PUP63 Drill Pump

- Ideal for transferring liquids from clogged sinks or tubs, great for emptying water heaters, etc
- Inlet/outlet clearly marked and designed for use with garden hose
- Corrosion resistant thermoplastic construction
- Fits standard 1/4" or 1/2" drill
- Up to 260 GPH @ 3500 RPM, 60 GPH @ 800 RPM

MODEL	CAPACITY AT 3500 RPM (GPH at 0')	CAPACITY AT 2000 RPM (GPH at 0')
PUP63	260	60



## BSUP Battery Powered Light Duty Utility

- Ideal for transferring water from one source to another
- Great for emergencies like draining water from clogged sinks, toilets and appliances
- Garden hose inlet connection and as includes 42" hose with adapter
- 4.5 volt DC brush motor
- 1/55 HP, 4350 RPM, 3.0 amps
- Up to 138 GPH
- Uses (3) D Batteries (not included)

MODEL	OUTPUT		SWITCH	CAPACITY (GPH at 0')	MAX HEAD
	(HP)	(AMPS)			
BSUP	1/55	3.0	Manual	138	2.7'



## PUP61 Portable Utility Pump with Water Removal Kit

- Ideal for transferring liquids from clogged sinks or tubs, as well as emptying water heaters & tanks
- Features 115V, thermal overload protected electric motor and is ideal for outdoor use
- With floor drainer, will drain water from flat surfaces up to 1/8"
- Provided with 6' hose, 10' electric motor cord and impeller replacement kit
- Up to 300 GPH

MODEL	OUTPUT		SWITCH	CAPACITY (GPH at 0')	MAX HEAD
	(HP)	(AMPS)			
PUP61	1/12	2.0	Manual	300	43'



## EFRV340DC Recreational Vehicle Pump

- Ideal for tent trailers, travel trailers, 5th-wheels and motor homes
- Quiet operation - rubber mounting base provides full isolation for less vibration transfer
- 50-mesh in-line strainer provided as standard
- Threaded input / output connections - with barbed connection adapter
- Capable of 30' vertical priming - 30' horizontal
- 4-chamber pump design prevents water surge
- Professional motor design with thermal overload and dual ball bearings
- Compact design allows for easy replacement/retrofit
- 45GPM @ 0', 55PSI MAX pressure

# Utility Pumps



## PUP61DC Portable Utility Pump with Water Removal Kit

- Ideal for transferring liquids from clogged sinks or tubs, as well as emptying water heaters & tanks
- 12V DC Pump can be used to drain aquariums and other applications where water needs to be transferred but AC power is not available
- With floor drainer, will drain water from flat surfaces up to 1/8"
- Provided with 6' hose, 8' with clamps and impeller replacement kit, battery connections and bottle of oil

MODEL	(HP)	SWITCH	CAPACITY (GPH at 0')	MAX HEAD
PUP61DC	1/12	Manual	230	40'



## WG20 Gasoline Engine Utility Pump

- Quiet 4-Stroke engine
- Easy to start and run, compact and light weight
- 2" discharge, 2" suction
- 90 feet maximum vertical discharge head, 20 feet suction lift
- Up to 9000 GPH
- Provided with adapter, clamps and suction screen, hoses sold separately

MODEL	(HP)	SWITCH	CAPACITY (GPH at 0')	MAX HEAD
WG20	5-1/2	Manual	9,000	90'

# Sump Pumps



## EPP33/50 Pedestal Sump Pumps

- Column style sump pump for sumps minimum 11" in diameter and maximum 24" deep
- 8' cord length
- Corrosion resistant thermoplastic
- Continuous duty, efficient 115V PSC (permanent split capacitor) motor for lower carbon footprint; higher efficiency using less energy to operate
- Top mounted adjustable vertical float switch for easy accessibility and adjustment
- 1-1/2" FNPT Discharge
- Handles up to 3/16" solids
- Up to 5000 GPH

MODEL	OUTPUT		SWITCH	CAPACITY (GPH at 0')	MAX HEAD
	(HP)	(AMPS)			
EPP33	1/3	4.0	Float	3600	18'
EPP50	1/2	5.2	Float	5000	22'

MODEL	CONSTRUCTION DETAIL			
	BASE	COLUMN	IMPELLER	SHAFT
EPP33	ABS	ABS	ABS	ABS
EPP50	ABS	ABS	Nylon	ABS



## EPC33/50 Pedestal Sump Pumps

- Column style sump pump for sumps minimum 11" in diameter and maximum 24" deep
- 8' cord length
- Heavy duty cast iron base and corrosion resistant column
- Continuous duty, efficient 115V PSC (permanent split capacitor) motor for lower carbon footprint; higher efficiency using less energy to operate
- Top mounted adjustable vertical float switch for easy accessibility and adjustment
- 1-1/2" FNPT Discharge
- Handles up to 3/8" solids
- Up to 5000 GPH

MODEL	OUTPUT		SWITCH	CAPACITY (GPH at 0')	MAX HEAD
	(HP)	(AMPS)			
EPC33	1/3	4.0	Float	3600	18'
EPC50	1/2	5.2	Float	5000	22'

MODEL	CONSTRUCTION DETAIL			
	BASE	COLUMN	IMPELLER	SHAFT
EPC33	Cast Iron	Stainless Steel	ABS	ABS
EPC50	Cast Iron	Stainless Steel	Nylon	ABS

# Sump Pumps



## SPP33W/50W Anodized Aluminum Sump Pump

- Anodized aluminum motor housing for efficient motor cooling
- Corrosion resistant thermoplastic motor cover and valve
- Wide angle automatic on/off switches (requires 18" minimum diameter wide sump basin)
- Continuous duty, efficient 115V PSC (permanent split capacitor) motor for lower carbon footprint; higher efficiency using less energy to operate
- 8' cord length
- Submersible for quiet operation
- 1-1/2" FNPT discharge, also includes 1-1/2" MNPT x 1-1/4" FNPT adaptor
- Semi-open thermoplastic impeller passes 3/8" solids
- Up to 4080 GPH

MODEL	OUTPUT		SWITCH	CAPACITY (GPH at 0')	MAX HEAD
	(HP)	(AMPS)			
SPP33W	1/3	5.3	Wide Angle	3540	25'
SPP50W	1/2	7.0	Wide Angle	4080	28'



## SPP33V/50V Anodized Aluminum Sump Pump

- Anodized aluminum motor housing for efficient motor cooling
- Corrosion resistant thermoplastic motor cover and valve
- Vertical automatic on/off switches (14" minimum basin diameter)
- Continuous duty, efficient 115V PSC (permanent split capacitor) motor for lower carbon footprint; higher efficiency using less energy to operate
- 8' cord length
- Submersible for quiet operation
- 1-1/2" FNPT discharge, also includes 1-1/2" MNPT x 1-1/4" FNPT adapter
- Semi-open thermoplastic impeller passes 3/8" solids
- Up to 4080 GPH

MODEL	OUTPUT		SWITCH	CAPACITY (GPH at 0')	MAX HEAD
	(HP)	(AMPS)			
SPP33V	1/3	5.3	Vertical	3540	25'
SPP50V	1/2	7.0	Vertical	4080	28'



## EFSA33/50/75 Heavy Duty Cast Iron Sump Pump

- Cast iron motor housing for efficient motor cooling
- Cast iron impeller (EFSA50, 75) passes up to 1/2" solids
- **Reliable contractor type vertical switch** for basins 14" in diameter (Min.)
- Continuous duty, efficient 115V PSC (permanent split capacitor) motor for lower carbon footprint; higher efficiency using less energy to operate
- 10' cord length
- Submersible with dual ball bearings for smooth, quiet operation
- 1-1/2" FNPT discharge
- Switch guard
- Up to 6000 GPH

MODEL	OUTPUT		SWITCH	CAPACITY (GPH at 0')	MAX HEAD
	(HP)	(AMPS)			
EFSA33	1/3	5.0	Vertical	3510	24'
EFSA50	1/2	6.5	Vertical	5100	26'
EFSA75	3/4	9.0	Vertical	6000	28'

# Sump Pumps



## ECD33W/50W Cast Iron Sump Pumps

- Heavy duty cast iron construction for strength & durability
- Wide angle automatic on/off switches (requires 18" minimum diameter wide sump basin)
- Continuous duty, efficient 115V PSC (permanent split capacitor) motor for lower carbon footprint; higher efficiency using less energy to operate
- 8' power cord
- Submersible for quiet operation
- 1-1/2" FNPT discharge
- Thermoplastic vortex impeller passes up to 1/2" solids
- Up to 4400 GPH

MODEL	OUTPUT		SWITCH	CAPACITY (GPH at 0')	MAX HEAD
	(HP)	(AMPS)			
ECD33W	1/3	6.5	Wide Angle	3300	28'
ECD50W	1/2	8.0	Wide Angle	4400	33'



## ECD33V/50V Cast Iron Sump Pumps

- Heavy duty cast iron construction for strength & durability
- Vertical automatic on/off switches (for sumps minimum 14" diameter basin)
- Continuous duty, efficient 115V PSC (permanent split capacitor) motor for lower carbon footprint; higher efficiency using less energy to operate
- 8' power cord
- Submersible for quiet operation
- 1-1/2" FNPT discharge
- Thermoplastic vortex impeller passes up to 1/2" solids
- Up to 4400 GPH

MODEL	OUTPUT		SWITCH	CAPACITY (GPH at 0')	MAX HEAD
	(HP)	(AMPS)			
ECD33V	1/3	6.5	Vertical	3300	28'
ECD50V	1/2	8.0	Vertical	4400	33'



## ECD75W/V Cast Iron Effluent/Sump Pumps

- Heavy duty cast iron construction for strength & durability
- Wide angle automatic on/off switches (requires 18" minimum diameter wide sump basin) or vertical on/off switch for sumps minimum 14" diameter basins
- Continuous duty, efficient 115V PSC (permanent split capacitor) motor for lower carbon footprint; higher efficiency using less energy to operate
- 8' power cord
- Submersible for quiet operation
- 2" FNPT discharge includes 2" MNPT x 1-1/2" FNPT adapter
- Thermoplastic vortex impeller passes up to 1/2" solids
- Up to 6000 GPH



2" MNPT x 1-1/2" FNPT Adapter included with both ECD75V and ECD75W models.

MODEL	OUTPUT		SWITCH	CAPACITY (GPH at 0')	MAX HEAD
	(HP)	(AMPS)			
ECD75W	3/4	10.0	Wide Angle	6000	37'
ECD75V	3/4	10.0	Vertical	6000	37'

# Sump Pumps



## ESS75V Stainless Steel Submersible Sump Pump



- 5100 GPH maximum flow
- 25 feet maximum vertical lift
- Vertical switch
- Fits basins 14" diameter (min.)
- Motor: Energy Efficient 3/4HP, 115V, 8A
- 1-1/2" FNPT Discharge
- Pumps 1/2" Solids
- 8' cord length

MODEL	OUTPUT		SWITCH	CAPACITY (GPH at 0')	MAX HEAD
	(HP)	(AMPS)			
ESS75V	3/4	8.0	Vertical	5100	25'



## EBBS Battery Backup Sump System

- 12V battery power to operate backup sump pump automatically during utility power outages
- Complete pumping system for user convenience
  - Includes 12V DC pump, battery box, controller/battery charger and float switch
  - Requires deep cycle maintenance free Marine Grade 120 amp hr. battery
- Battery not included
- High capacity 12V DC pump
- Large 16 amp output to fully recharge depleted battery in 24-48 hours
- Manual on/off switch for user convenience
- Made with quality (ISO9000)
- Up to 2700 GPH

MODEL	OUTPUT		SWITCH	CAPACITY (GPH at 0')	MAX HEAD
	(HP)	(AMPS)			
EBBS	1/4	16	Float	2700	21'



## EFWIFI33 'SMART PUMP' with App



- Best protection available
- Alerts user via app notification for: high water, power outage, high/low voltage, high amps, short cycling, battery status, system faults, etc.
- Allows preventive maintenance before problem occurs
- Views pump controls and alarms, also views history from free app
- Heavy duty cast iron construction for strength & durability
- Continuous duty, efficient 115V PSC (permanent split capacitor) motor for lower carbon footprint; higher efficiency using less energy to operate

MODEL	OUTPUT		SWITCH	CAPACITY (GPH at 0')	MAX HEAD
	(HP)	(AMPS)			
EFWIFI33	1/3	4	Diaphragm	3480	22'



# Sump Pumps



## SPP33VB1824 Pre-Plumbed Sump Basin System US PUMP ONLY

- 18" x 24" (24 gallon) structural foam sump basins
- All sump systems preplumbed
- New or existing installations
- Package includes: sump basin, discharge flange, vertical flange and 1-1/2" sump pump check valve
- Features SPP33V sump pump

MODEL	OUTPUT		SWITCH	CAPACITY (GPH at 0')	MAX HEAD
	(HP)	(AMPS)			
SPP33V	1/3	5.3	Vertical	3540	25'



EFUNCV150  
Sump Check Valve included



## ECD50VB1824 Pre-Plumbed Sump Basin System US PUMP ONLY

- 18" x 24" (24 gallon) structural foam sump basins
- All sump systems preplumbed
- New or existing installations
- Package includes: sump basin, discharge flange, vertical flange and 1-1/2" sump pump check valve
- Features ECD50V sump pump

MODEL	OUTPUT		SWITCH	CAPACITY (GPH at 0')	MAX HEAD
	(HP)	(AMPS)			
ECD50V	1/2	8.0	Vertical	4400	33'



EFUNCV150  
Sump Check Valve included

# Sump Pumps



## EFSA33B1824 Pre-Plumbed Sump Basin System US PUMP ONLY

- 18" x 24" (24 gallon) structural foam sump basins
- All sump systems preplumbed
- New or existing installations
- Package includes: sump basin, discharge flange, vertical flange and 1-1/2" sump pump check valve
- Features EFSA33 sump pump

MODEL	OUTPUT		SWITCH	CAPACITY (GPH at 0')	MAX HEAD
	(HP)	(AMPS)			
EFSA33	1/3	5.0	Vertical	3510	24'



EFUNCV150  
Sump Check Valve included



## SPP33VSTPKG Pre-Plumbed Sump Basin System US PUMP ONLY

- 14" x 14" (6 gallon) structural foam sump basins
- All sump systems preplumbed
- New or existing installations
- Package includes: sump basin, discharge flange, vertical flange and 1-1/2" sump pump check valve
- Features SPP33V sump pump

MODEL	OUTPUT		SWITCH	CAPACITY (GPH at 0')	MAX HEAD
	(HP)	(AMPS)			
SPP33V	1/3	5.3	Vertical	3540	25'



EFUNCV150  
Sump Check Valve included

# Sump Pumps

## Accessories



**EFUNCV150** Inline Sump Pump  
Check Valve, 1-1/2"



**EFSCV125** Sump Pump Check  
Valve, 1-1/4" or 1-1/2" , Plastic



**HOSE125 (1-1/4") &  
HOSE150 (1-1/2")** Sump Pump  
Basin Hose, with 1-1/4" x 1-1/4" &  
1-1/2" x 1-1/4" Barbed Adapters,  
plus Hose Clamp. 24' long



**EFVSWPLG**  
Replacement Piggy  
Back Vertical Switch, 10' cord



**EFTSWPLG** Replacement Piggy  
Back Tethered Switch, 10' cord



**EF091ECD006**  
Replacement Direct  
Vertical Switch



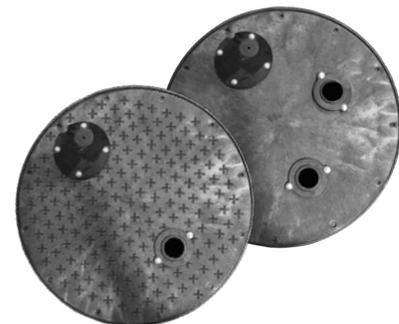
**060M25002**  
Replacement Direct  
Tethered Switch



**EF091PED005**  
Replacement  
Pedestal Switch



**SPLG**  
- Shunt Plug



**SUMPLID18** Sump Basin Lid  
**SEWLID18** Sewage Basin Lid

# Sewage Pumps



## RSE50W Cast Iron Sewage Pumps

- Heavy duty cast iron and thermoplastic construction for strength and long life
- Available either for manual or wide angle integrated switch (requires 18" minimum diameter wide sump basin) on/off switch operation
- Continuous duty, efficient 115V PSC (permanent split capacitor) motor for lower carbon footprint; higher efficiency using less energy to operate
- Extra long 20' power cord length for installation flexibility
- Thermoplastic vortex impeller
- Pumps up to 2" solids
- 2" FNPT discharge
- Up to 5700 GPH

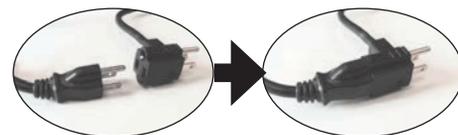
MODEL	OUTPUT		SWITCH	CAPACITY (GPH at 0')	MAX HEAD
	(HP)	(AMPS)			
RSE50W	1/2	10.0	Wide Angle	5700	18'



## ESE40/50/60 Cast Iron Sewage Pumps

- Heavy duty cast iron construction for strength and long life
- Available in wide angle integrated piggy-back switch (requires 18" minimum diameter wide sump basin)
- Continuous duty, efficient 115V PSC (permanent split capacitor) motor for lower carbon footprint; higher efficiency using less energy to operate
- Extra long 20' power cord length for installation flexibility
- Rugged cast iron vortex impeller
- Pumps up to 2" solids
- 2" FNPT discharge
- Up to 8400 GPH

MODEL	OUTPUT		SWITCH	CAPACITY (GPH at 0')	MAX HEAD
	(HP)	(AMPS)			
ESE40W	4/10	9.0	Wide Angle	6600	21'
ESE50W	1/2	9.5	Wide Angle	7500	24'
ESE60W	6/10	10.5	Wide Angle	8400	27'



Piggyback Switch

# Sewage Pumps



## EFSEW50A1 Heavy Duty Cast Iron Sewage Pump



- Heavy duty cast iron construction for strength and long life
- Vertical integrated switch (requires 18" minimum diameter wide and 30" deep sump basin) on/off switch operation
- Reliable contractor type vertical switch
- Continuous duty, efficient 115V PSC (permanent split capacitor) motor for lower carbon footprint; higher efficiency using less energy to operate
- 10' power cord
- Thermoplastic vortex impeller
- Pumps up to 2" solids
- 2" FNPT discharge
- Up to 8,200 GPH

MODEL	OUTPUT		SWITCH	CAPACITY (GPH at 0')	MAX HEAD
	(HP)	(AMPS)			
EFSEW50A1	1/2	9.4	Vertical	8200	22'



## RSE50WB1830 Pre-Plumbed Sewage Basin System



- For basement installations, plumbing below grade toilets, laundry facilities and sinks.
- The RSE pump has a continuous duty, efficient 115V PSC (permanent split capacitor) motor for lower carbon footprint; higher efficiency using less energy to operate
  - Thermoplastic vortex impeller
  - 1/2 HP
  - Pumps 5,700 gallons per hour, 18 feet vertical lift
  - Pumps up to 2" solids
  - 2" FNPT discharge
- System also contains:
  - 18" x 30" (30 gallon) structural foam sewage basin
  - Discharge & vertical flange
  - Sewage check valve

MODEL	OUTPUT		SWITCH	CAPACITY (GPH at 0')	MAX HEAD
	(HP)	(AMPS)			
RSE50W	1/2	10.0	Wide Angle	5700	18'



EFSWCV200  
Sewage Check Valve included

# Sewage Pumps



## ESE50WB1830 Pre-Plumbed Sewage Basin System US PUMP ONLY

- For basement installations, plumbing below grade toilets, laundry facilities and sinks.
- The ESE pump has a continuous duty, efficient 115V PSC (per manent split capacitor) motor for lower carbon footprint; higher efficiency using less energy to operate
  - Cast Iron vortex impeller
  - 1/2 HP
  - Pumps 7,500 gallons per hour, 24 feet vertical lift
  - Pumps up to 2" solids
  - 2" FNPT discharge
- System also contains:
  - 18" x 30" (30 gallon) structural foam sewage basin
  - Discharge & vertical flange
  - Sewage check valve



**EFSWCV200**  
Sewage Check Valve included

MODEL	OUTPUT		SWITCH	CAPACITY (GPH at 0')	MAX HEAD
	(HP)	(AMPS)			
ESE50W	1/2	9.5	Wide Angle	7500	24'

## Accessories



**EFSWCV200**  
Sewage Pump Check Valve, 2"



**EFCVP200**  
Sewage Pump Plastic Check Valve, 2"

## EFLS10/15/20 Cast Iron or Thermoplastic Lawn Sprinkler Pumps

Fast, self-priming, heavy-duty pump is constructed of rugged cast iron or corrosion-proof thermoplastic. Ideal for lawn sprinkling applications. The self-priming design works on automatic sprinkling systems, and also for de-watering and water transfer applications.

- Heavy-duty 1, 1-1/2 and 2 HP motors, designed for continuous operation
- Motors have stainless steel shaft, heavy-duty bearings and open drip-proof design to eliminate the most common causes of motor failure
- Easy service design for quick access to normal wear parts
- 1-1/2" suction and discharge pipe sizes for EFLS10, EFLS15 and EFLS20 models
- 2" suction and 1-1/2" discharge pipe sizes for EFLS10P and EFLS15P models
- 2" suction and 2" discharge pipe sizes for EFLS20P model
- All units are dual voltage -115/230V - Factory set at 230V Wiring diagrams are permanently attached on each motor for easy field change to 115 volt



Model  
EFLS10/15/20

### CAST IRON

MODEL	HP	DISTANCE OF PUMP ABOVE WATER	DISCHARGE PRESSURE				
			10	20	30	40	50
EFLS10	1	5'	56	52	45	20	
		10'	52	48	40	14	
		15'	49	45	37		
		20'	45	40	30		
EFLS15	1-1/2	5'	60	56	51	37	
		10'	53	50	46	32	
		15'	47	44	41	25	
		20'	41	38	34	22	
EFLS20	2	5'	70	66	61	36	
		10'	65	61	55	27	
		15'	60	57	51	23	
		20'	53	50	45	13	



Model  
EFLS10P-15P

### THERMOPLASTIC

MODEL	HP	DISTANCE OF PUMP ABOVE WATER	DISCHARGE PRESSURE				
			10	20	30	40	50
EFLS10P	1	5'	56	45	31	17	
		10'	49	42	28	12.5	
		15'	48	39	24	8	
		20'	45	37	20		
EFLS15P	1-1/2	5'	67	61	48	33	
		10'	61	56	45	26	
		15'	56	54	44	20	
		20'	46	44	37	11	



Model  
EFLS20P

### THERMOPLASTIC

MODEL	HP	DISTANCE OF PUMP ABOVE WATER	DISCHARGE PRESSURE				
			10	20	30	40	50
EFLS20P	2	5'	83	71	56	41	17
		10'	77	67	54	36	8
		15'	76	65	50	32	
		20'	75	62	48	28	

# Water Well Pumps

## EFSWJ5/7/10 Cast Iron or Thermoplastic Shallow Well Jet

ECO-FLO Shallow Well pumps provide superior performance and high capacities with more pressure for shallow wells at 25 feet or less.

- Capacities to 14.7 GPM for cast iron and 18.2 GPM for thermoplastic
- Available in 1/2, 3/4 and 1 HP models
- Thermoplastic or cast iron pump heads
- Built-in shallow well jet has corrosion-resistant nozzle and venturi
- Motor features stainless steel shaft, heavy-duty bearings, balanced rotor, mechanical shaft seal and insulated windings
- Pressure gauge and switch included
- All 1-1/4" suction, 1" discharge
- Pre-set, pre-wired pressure switch for automatic operation
- All units are dual voltage 115/230V, factory set at 230V
  - Wiring diagrams are permanently affixed on each motor for easy field change to 115 volt



### CAST IRON

MODEL	HP	MOTOR VOLTAGE	PRESSURE SWITCH SETTINGS	DISTANCE PUMP ABOVE WATER						PRESSURE SHUT-OFF AT MAX. DEPTH
				0'	5'	10'	15'	20'	25'	
				GALLONS PER MINUTE PUMPED*						
EFSWJ5	1/2	115/230	30-50	8	7	6	5.5	5	4.5	63 PSI
EFSWJ7	3/4	115/230	30-50	11.5	10.3	9.1	6.7	6.1	5.5	64 PSI
EFSWJ10	1	115/230	30-50	14.7	13.6	11.8	10.5	9.6	8.7	67 PSI

\* Performance shown in GPM (gallons per minute) at 40 PSI (pounds per square inch) discharge pressure.



### THERMOPLASTIC

MODEL	HP	MOTOR VOLTAGE	PRESSURE SWITCH SETTINGS	DISTANCE PUMP ABOVE WATER						PRESSURE SHUT-OFF AT MAX. DEPTH
				0'	5'	10'	15'	20'	25'	
				GALLONS PER MINUTE PUMPED*						
EFSWJ5P	1/2	115/230	30-50	8.1	7.5	6.5	6.0	5	3.9	61 PSI
EFSWJ7P	3/4	115/230	30-50	15.1	14.1	11.8	9.6	7.8	5.6	63 PSI
EFSWJ10P	1	115/230	30-50	18.2	17.3	15.6	13.9	11.7	8	68 PSI

\* Performance shown in GPM (gallons per minute) at 40 PSI (pounds per square inch) discharge pressure.



## EFSWJ5PS Plastic Shallow Well Jet Tank System

- Capacity to 8.1 GPM
- Dual voltage (115/230V) 1/2 HP motor includes thermal protection
- Corrosion-proof thermoplastic pump housing
- Internal high performance jet nozzle and venturi
- 5-gallon Pressure Tank - factory set pre-charge
- Plumbing from pump to tank is complete and ready for installation
- 30-50 PSI pressure switch (pre-set and wired for automatic operation)
- Pump/Motor/Pressure Tank and Pressure Switch Assembly - Ready for easy "out of the carton" installation

MODEL	HP	MOTOR VOLTAGE	PRESSURE SWITCH SETTINGS	DISTANCE PUMP ABOVE WATER						PRESSURE SHUT-OFF AT MAX. DEPTH
				0'	5'	10'	15'	20'	25'	
				GALLONS PER MINUTE PUMPED*						
EFSWJ5PS	1/2	115/230	30-50	8.1	7.5	6.5	6.0	5	3.9	61 PSI

\* Performance shown in GPM (gallons per minute) at 40 PSI (pounds per square inch) discharge pressure.

# Water Well Pumps

## EFCWJ5/7/10 Cast Iron Deep/Convertible Well Jet Pumps

ECO-FLO Convertible Jet pumps can be used in either shallow or deep well installations in 4" wells. Ideal for shallow well applications with pumping levels to 25 feet, and for deep well applications with pumping levels to 90 feet.

- Cast iron construction
- Capacities to 14.8 GPM
- Available in 1/2, 3/4 and 1 HP models
- Open drip-proof motor protects all electrical components from dust and insects, thus providing a longer lasting motor
- 30/50 pressure switch
- Motor features stainless steel shaft, heavy-duty bearings, balanced rotor, mechanical shaft seal and insulated windings
- Well ejector kit is included with pump (see below\*)
- All units are dual voltage - 115/230V; includes easy change switch
- All 1-1/4" suction, 1" discharge

### RECOMMENDED PIPE SIZE

A 1-1/4" suction pipe is recommended for single pipe shallow well installations

For double pipe deep well installations use plastic pipe: 100 PSI rated for depths to 100 feet and 160 PSI rated for depths greater than 100 feet. Use two stainless steel clamps at each connection when using plastic pipe.

### RECOMMENDED WIRE SIZE

Distance to motor	50'	100'
Wire Size (gauge)	14	12

### SHALLOW WELL FOR 4" DIAMETER WELL APPLICATION - PUMP PERFORMANCE\*

MODEL	HP	MOTOR VOLTAGE	PRESSURE SWITCH SETTINGS	DISTANCE PUMP ABOVE WATER					PRESSURE SHUT-OFF AT MAX. DEPTH
				5'	10'	15'	20'	25'	
				GALLONS PER MINUTE PUMPED*					
EFCWJ5	1/2	115/230	30-50	6.4	5.4	5.2	4.5	4	57 PSI
EFCWJ7	3/4	115/230	30-50	10.1	9.1	8.3	7.5	7.0	56 PSI
EFCWJ10	1	115/230	30-50	14.8	12.0	10.8	9.0	8.7	60 PSI

\* Performance shown in GPM (gallons per minute) at 40 PSI (pounds per square inch) discharge pressure.



Well Ejector Attached



### \*JET PACKAGE KIT - EFCWJK

- Kit includes:  
Cast iron well ejector, jet nozzle, venturi tubes and hardware for both Shallow Well and Deep Well applications

### DEEP WELL FOR 4" DIAMETER WELL APPLICATION - PUMP PERFORMANCE\*

MODEL	HP	MOTOR VOLTAGE	PRESSURE SWITCH SETTINGS	DISTANCE PUMP ABOVE WATER											PRESSURE SHUT-OFF AT MAX. DEPTH
				20'	30'	40'	50'	60'	70'	80'	90'	100'	110'		
				GALLONS PER MINUTE PUMPED											
EFCWJ5	1/2	115/230	30-50	4.5	3.5	2.8	2.3	1.7	-	-	-	-	-	54 PSI	
EFCWJ7	3/4	115/230	30-50	7.5	6.5	5.1	4.0	3.0	2.5	1.8	1.5	1.0	-	56 PSI	
EFCWJ10	1	115/230	30-50	9.0	8.4	7.3	6.2	5.0	4.4	2.9	2.0	-	-	56 PSI	

\* Performance shown in GPM (gallons per minute) at 40 PSI (pounds per square inch) discharge pressure

# Water Well Pumps



## EFSUB5/7/10/15 Submersible Well Pumps

- 1-1/4" FNPT discharge connection, includes built-in check valve, provides smooth water passages for maximum efficiency
- Stainless steel pump shaft is precision ground for exact bearing fit and straightness
- Precision molded impellers and diffusers
- Stainless steel pump housing for maximum protection against corrosion
- Stainless steel splined shaft
- Hermetically-sealed windings
- Self-healing resin system
- Integrated check valve
- Kingsbury-type thrust bearing
- Pressure equalizing diaphragm
- Removable water-bloc lead connector
- NEMA mounting dimensions
- Stainless steel inlet screen

### 2-WIRE MODELS

MODEL	HP	GPM	VOLT	GALLONS PER MINUTE PUMPED AT DIFFERENT DEPTHS TO WATER FEET											
				20	40	60	80	100	125	150	175	200	250	300	
EFSUB5-102-1	1/2	10	115	-	-	11	9.8	8.7	-	-	-	-	-	-	
EFSUB5-102	1/2	10	230	-	-	11	9.8	8.7	-	-	-	-	-	-	
EFSUB7-102	3/4	10	230	-	-	-	-	11.5	10.7	10	9.3	-	-	-	
EFSUB10-102	1	10	230	-	-	-	-	-	-	-	11.1	10.5	9.7	-	

\* Performance shown in GPM (gallons per minute) at 40 PSI (pounds per square inch) discharge pressure.

### 3-WIRE MODELS

MODEL	HP	GPM	VOLT	GALLONS PER MINUTE PUMPED AT DIFFERENT DEPTHS TO WATER FEET											
				20	40	60	80	100	125	150	175	200	250	300	
EFSUB5-103	1/2	10	230	-	-	11	9.8	8.7	-	-	-	-	-	-	
EFSUB7-103	3/4	10	230	-	-	-	-	11.5	10.7	10	9.3	-	-	-	
EFSUB10-103	1	10	230	-	-	-	-	-	-	-	11.1	10.5	9.7	-	
EFSUB15-103	1-1/2	10	230	-	-	-	-	-	-	-	-	-	12.5	11.2	8.1

### HIGH PERFORMANCE

EFSUB10-203	1	20	230	-	-	22.7	20	19	12.7	-	-	-	-	-
EFSUB15-203	1-1/2	20	230	-	-	-	-	22.3	19.8	17.3	-	-	-	-

\* Performance shown in GPM (gallons per minute) at 40 PSI (pounds per square inch) discharge pressure.



## Control Boxes

- Rain-tight two piece enclosure
- Control boxes are equipped with a quick disconnect relay
- Includes overloads, relays and capacitors

MODEL	HP	VOLTS
EFCB5	1/2	230
EFCB7	3/4	230
EFCB10	1	230
EFCB15	1-1/2	230

# Water Well Pumps



## 4" 3-Wire Submersible Well Pump Installation

Shown with ECO-FLO Accessories

## EFPP Pitcher Pump

- Specifically designed for shallow well applications of 25 ft. or less
- Heavy duty cast iron construction
- Pitcher spout holds pail for easy operation
- Adjustable cap for optional handle positions



# Water Well Pumps

## Accessories



**EFFV075**  
3/4" Brass Foot Valve  
**EFFV100**  
1" Brass Foot Valve  
**EFFV125**  
1-1/4" Brass Foot Valve  
**EFFV150**  
1-1/2" Brass Foot Valve  
**EFFV200** 2" Brass Foot Valve



**EFFVP075**  
3/4" Plastic Foot Valve  
**EFFVP100**  
1" Plastic Foot Valve  
**EFFVP125**  
1-1/4" Plastic Foot Valve  
**EFFVP150**  
1-1/2" Plastic Foot Valve  
**EFFVP200**  
2" Plastic Foot Valve



**EFD CAP125**  
1-1/4" Drive Cap, Steel



**EFD CPLG125**  
1-1/4" Drive Coupling, Steel



**EFPADT**  
Pitless Adapter  
1" FNPT x 1" FNPT



**EFTRS01**  
Torque Arrestor PVC



**EFARV**  
1/2" Pressure Relief Valve, Brass



**EFTKT102**  
10" Brass Tank Tee  
**EFTKT13**  
13" Brass Tank Tee



**EFPSW3050**  
30/50 Pressure Switch  
**EFPSW2040**  
20/40 Pressure Switch  
**EFPSW4060**  
40/60 Pressure Switch

**EFPSWL3050**  
30/50 Pressure Switch with low pressure cut off

**EFPSWL2040**  
20/40 Pressure Switch with low pressure cut off



**EFPG0100**  
Pressure Gauge  
0-100 PSI

**EFPG0200**  
Pressure Gauge  
0-200 PSI



**EFCPR**  
1" or 1-1/4" Cable Guide  
ID x 6" OD



**EFCV075**  
3/4" Brass Check Valve

**EFCV100**  
1" Brass Check Valve

**EFCV125**  
1-1/4" Brass Check Valve

**EFCV150**  
1-1/2" Brass Check Valve

**EFCV200**  
2" Brass Check Valve



**EFWS6x125x100**  
- ABS Well Seal  
6" casing x 1-1/4" Drop Pipe x 1" Conduit

**EFWS6x100x100**  
- ABS Well Seal  
6" Casing x 1" Drop Pipe x 1" Conduit

**EFWS6x125x100x100**  
ABS Well Seal 6" Casing x 1-1/4" x 1" Drop Pipe x 1" Conduit

**EFWS4x125x100**  
ABS Well Seal 4" Casing x 1-1/4" Drop Pipe x 1" Conduit



**EFWCAP6X100**  
Cast Iron Well Cap, 6 to 6-5/8" for 6" x 1" Casing

**EFWCAP6**  
Aluminum Well Cap, 6 to 6-5/8" for 6" Casing



**EFPRV**  
1" NPT Pressure Regulator Valve, Plastic



**EFBB100**  
1" MNPT x 1" Barb, Lead Free  
**EFBB125-100**  
1-1/4" MNPT x 1" Barb, Lead Free



**EFWP125x36**  
Well Point, 1-1/4" x 36" x 60 Gauge Screen  
**EFWP125x48**  
Well Point, 1-1/4" x 48" x 60 Gauge Screen



**EFDST100**  
Discharge T (1" MNPT x 1" FNPT x 1" FNPT w/plug w/1/4" FNPT for pressure gauge)



**EFROPE**  
1/4" Nylon Braided Rope, 1000'



**EFHSK4**  
4- Wire Clear HD Splice Kit



**EFYH2** 3/4" x 2' Hydrant  
**EFYH3** 3/4" x 3' Hydrant  
**EFYH4** 3/4" x 4' Hydrant



**EFCWJK**  
Cast iron well ejector, jet nozzle, venturi tubes and hardware for both Shallow Well and Deep Well applications

# Planogram and POS Materials

## Product Gondolas from 4 to 20 Feet



## “How To Select A Pump” Shelf Talkers

### Sewage & Effluent Pumps

Use to move wastewater and/or sewage out and away from the home.

- Sewage pumps handle 2" solids. And requires a minimum size 18" x 30" basin.

SEWAGE      EFFLUENT

### Utility Pumps

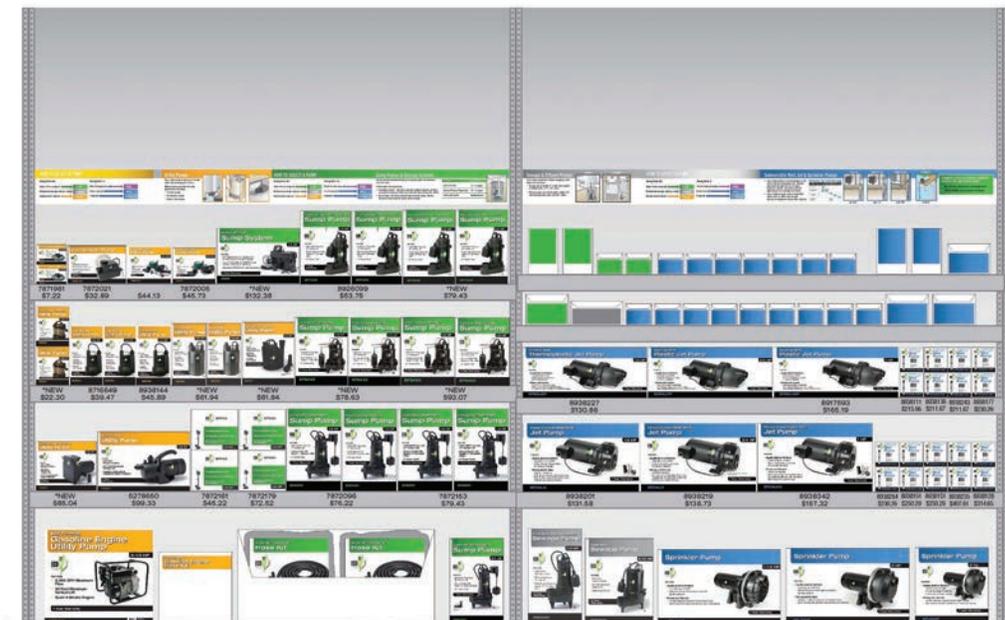
Use a utility pump to remove or transfer water. See packaging for details.

Different types available for many applications.

### HOW TO SELECT A PUMP

<p><b>Moving Water Out</b></p> <ul style="list-style-type: none"> <li>Water from a sump pit → <b>SUMP</b></li> <li>Wastewater/sewage removal → <b>SEWAGE</b></li> <li>General water removal → <b>UTILITY</b></li> </ul>	<p><b>Moving Water In</b></p> <ul style="list-style-type: none"> <li>Pool Filtration/circulation → <b>POOL</b></li> <li>Draw from well → <b>WELL</b></li> <li>Irrigation → <b>SPRINKLER</b></li> </ul>	<h3>Sump Pumps &amp; Backup Systems</h3> <p>Use to prevent basement flooding by pumping water out and away from the home.</p> <p><b>Performance Considerations</b></p> <ul style="list-style-type: none"> <li>Flow Rate and Lift - Indicates amount of water in gallons per hour and vertical distance water can be moved. See package for details.</li> <li>Switch Type - Switches activate/deactivate the pump. Choose the switch type based on sump basin diameter.</li> </ul> <table border="1" style="width: 100%; font-size: small;"> <thead> <tr> <th>SWITCH TYPES</th> <th>SEWER DIAMETER</th> </tr> </thead> <tbody> <tr> <td>Tethered Float</td> <td>14" or larger</td> </tr> <tr> <td>Vertical Float or Diaphragm</td> <td>10" or larger</td> </tr> <tr> <td>Electronic Switch</td> <td>Narrow Basins</td> </tr> </tbody> </table>	SWITCH TYPES	SEWER DIAMETER	Tethered Float	14" or larger	Vertical Float or Diaphragm	10" or larger	Electronic Switch	Narrow Basins
SWITCH TYPES	SEWER DIAMETER									
Tethered Float	14" or larger									
Vertical Float or Diaphragm	10" or larger									
Electronic Switch	Narrow Basins									

## H-Frame



# Limited Warranty

Manufacturer warrants to the original consumer purchaser ("Purchaser" or "You") that its products are free from defects in material and workmanship for the period indicated on the product package from the date of the original consumer purchase. If, within that indicated time from the original consumer purchase, any such product shall prove to be defective, it shall be repaired or replaced at manufacturer's option, subject to the terms and conditions set forth herein. Note that this limited warranty applies to manufacturing defects only and not to ordinary wear and tear. All mechanical devices need periodic parts and services to perform well. This limited warranty does not cover repair when normal use has exhausted the life of a part or the equipment.

The original purchase receipt and product warranty information label are required to determine warranty eligibility. Eligibility is based on purchase date of original product – not the date of replacement under warranty. The warranty is limited to repair or replacement of original purchased product only, not replacement product (i.e. one warranty replacement allowed per purchase).

Purchaser pays all removal, installation, labor, shipping, and incidental charges.

Claims made under this warranty shall be made by returning the product to the retail outlet where it was purchased or to the factory immediately after the discovery of any alleged defect. Manufacturer will subsequently take corrective action as promptly as reasonably possible. No requests for service will be accepted if received more than 30 days after the warranty expires. Warranty is not transferable and does not apply to products used in commercial/rental applications.

## General Terms and Conditions; Limitations of Remedies

You must pay all labor and shipping charges necessary to replace product covered by this warranty.

This warranty does not apply to the following: (1) acts of God; (2) products which, in manufacturer's sole judgment, have been subject to negligence, abuse, accident, misapplication, tampering, or alteration; (3) failures due to improper installation, operation, maintenance or storage; (4) atypical or unapproved application, use or service; (5) failures caused by corrosion, rust or other foreign materials in the system, or operation at pressures in excess of recommended maximums.

This warranty sets forth manufacturer's sole obligation and purchaser's exclusive remedy for defective products.

MANUFACTURER SHALL NOT BE LIABLE FOR ANY CONSEQUENTIAL, INCIDENTAL, OR CONTINGENT DAMAGES WHATSOEVER. THE FOREGOING LIMITED WARRANTIES ARE EXCLUSIVE AND IN LIEU OF ALL OTHER EXPRESS AND IMPLIED WARRANTIES, INCLUDING BUT NOT LIMITED TO IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE FOREGOING LIMITED WARRANTIES SHALL NOT EXTEND BEYOND THE DURATION PROVIDED HEREIN.

Some states do not allow the exclusion or limitation of incidental or consequential damages or limitations on how long an implied warranty lasts, so the above limitations or exclusions may not apply to You. This warranty gives You specific legal rights and You may also have other rights which vary from state to state.

## Attractive, Bright Color Coded Packaging



Please visit our website [www.ecofloproducts.com](http://www.ecofloproducts.com) for additional information on our complete ECO-FLO Pumps product offering as well as how to select the proper pump for your application. Additional specification sheets on all of the ECO-FLO Pumps can be located in the product section under the specific pump.



1899 Cottage Street, Ashland, Ohio 44805  
Telephone: 1-877-326-3561  
Fax: 1-877-326-1994  
[www.ecofloproducts.com](http://www.ecofloproducts.com)