



WATER, SUMP, SEWAGE, AND

UTILITY PUMPS



For The Whole House



ECO-FLO PRODUCTS FOR THE WHOLE HOUSE



ECO-FLO Products is a 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 house.

ECO-FLO is completing construction of its new office building and test lab. The office area will expand to 6,120 sq. ft. and the test lab will be 1800 square feet.



The test lab will enable 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 the 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 will allow us to bring new products and product enhancements to market faster.



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

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CONDENSATE UTILITY PUMP

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 sitting on the floor or mounting on a wall
- Three intake holes
- 3/8" outlet
- Replacable check valve



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

SUBMERSIBLE UTILITY PUMPS

SUP SERIES Manual Submersible Utility Pumps

- 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
- 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 3/8"
- Handles solids up to 1/8" diameter
- 10' power cord
- Discharge adapter sizes are 1-1/4" FNPT x 1" FNPT and 1" MNPT x 3/4" GH on SUP56/80.

Model SUP56/SUP80

Model SUP54/SUP55



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	1/3	3.0	MANUAL	2880	25'
SUP80	1/2	3.0	MANUAL	3180	25'

SUP SERIES Automatic Submersible Utility Pumps

- 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
- 10' power cord
- Made of corrosion resistant thermoplastic for long life
- Will drain from flat surfaces to 3/8"
- Submersible for quiet operation
- 1-1/4" MNPT discharge handles solids up to 1/8" diameter
- Up to 2520 GPH

Model SUP58



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'

SUBMERSIBLE UTILITY PUMPS

Stainless Steel Submersible Utility 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 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'

SEP SERIES Waterfall Fountain Pumps



- 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 1-1/4" FNPT elbow and 1-1/4" MNPT x 1-1/2" FNPT adapter
- Up to 3300 GPH

MODEL	OUTPUT		SWITCH	CAPACITY (GPH at 0')	MAX HEAD
	(HP)	(AMPS)			
SEP33M	1/3	2.8	MANUAL	1500	16'
SEP33W	1/3	2.8	WIDE ANGLE	1500	16'
SEP50M	1/2	4.1	MANUAL	2400	24'
SEP50W	1/2	4.1	WIDE ANGLE	2400	24'
SEP75M	3/4	6.4	MANUAL	3300	26'
SEP75W	3/4	6.4	WIDE ANGLE	3300	26'

PORTABLE UTILITY PUMPS

PUP57 High Capacity Transfer Utility Pump



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

MODEL	OUTPUT		SWITCH	CAPACITY (GPH at 0')	MAX HEAD
	(HP)	(AMPS)			
PUP57	1/2	8	MANUAL	1500	101'

PUP60 High Capacity Utility 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 connections (2 each)
- Capable of boosting household water pressure to wash sidewalks, vehicles & tools
- Up to 618 GPH

MODEL	OUTPUT		SWITCH	CAPACITY (GPH at 0')	PSI
	(HP)	(AMPS)			
PUP60	1/2	6.5	MANUAL	618	58

PORTABLE UTILITY PUMPS

PUP63 Drill Pump

- Ideal for transferring liquids from stopped up sinks or tubs, great for emptying water heaters as well
- 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 300 GPH



Model PUP63

PUP62 Drill Pump with Kit

- Ideal for transferring liquids from stopped up sinks or tubs, great for emptying water heaters as well
- 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
- Fits standard 1/4" or 1/2" drill
- Up to 300 GPH



Model PUP62

PUP61 Light Weight Utility Pump

- Ideal for transferring liquids from stopped up 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 360 GPH



Model PUP61



MODEL	OUTPUT		SWITCH	CAPACITY (GPH at 0')	MAX HEAD
	(HP)	(AMPS)			
PUP61	1/12	2.0	MANUAL	360	43'

PUP61DC Light Weight Utility Pump

- Ideal for transferring liquids from stopped up sinks or tubs, as well as emptying water heaters & tanks
- 12V DC Pump can be used to drain water heaters, aquariums and other applications where water needs to be transferred - Battery connections provided. Bottle of oil included
- 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 360 GPH



Model PUP61DC



MODEL	OUTPUT		SWITCH	CAPACITY (GPH at 0')	MAX HEAD
	(HP)	(AMPS)			
PUP61DC	1/12	7.5	MANUAL	360	43'

BSUP Battery Powered Utility Pump

- Ideal for transferring water from one source to another
- Great for emergencies like draining water from stopped up 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



Model BSUP

MODEL	OUTPUT		SWITCH	CAPACITY (GPH at 0')	MAX HEAD
	(HP)	(AMPS)			
BSUP	1/55	3.0	MANUAL	138	2'

SUMP DRAINAGE PUMPS

EPP & EPC SERIES Pedestal Sump Pumps

- Column style sump pump for sumps minimum 11" in diameter and maximum 24" deep
- 8' Cord length
- Available in corrosion resistant thermoplastic (EPP models) or heavy duty cast iron (EPC models)
- 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
- EPP series handles 3/16" solids and EPC series pumps handles 3/8" solids
- Up to 5,000 GPH



MODEL	OUTPUT		SWITCH	CAPACITY (GPH at 0')	MAX HEAD
	(HP)	(AMPS)			
EPP33	1/3	4.0	FLOAT	3000	18'
EPC33	1/3	4.0	FLOAT	3480	18'
EPP50	1/2	5.2	FLOAT	5000	22'
EPC50	1/2	5.2	FLOAT	5000	22'

MODEL	CONSTRUCTION DETAIL			
	BASE	COLUMN	IMPELLER	SHAFT
EPP33	ABS	ABS	ABS	ABS
EPC33	CAST IRON	ZINC PLATED STEEL	ABS	ABS
EPP50	ABS	ABS	NYLON	ABS
EPC50	CAST IRON	ZINC PLATED STEEL	NYLON	ABS

SPP SERIES Anodized Aluminum Sump Pumps

- Anodized aluminum motor housing for efficient motor cooling
- Corrosion resistant thermoplastic motor cover and valve
- Available in wide angle (requires 18" minimum diameter wide sump basin) or vertical (for sumps 11" to 18" in diameter) automatic on/off switches
- Continuous duty, efficient 115V PSC (permanent split capacitor) motor for lower carbon footprint; higher efficiency using less energy to operate
- 10' 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)			
SPP25W	1/4	4.5	WIDE ANGLE	3000	23'
SPP25V	1/4	4.5	VERTICAL	3000	23'
SPP33W	1/3	5.3	WIDE ANGLE	3600	25'
SPP33V	1/3	5.3	VERTICAL	3600	25'
SPP50W	1/2	7.0	WIDE ANGLE	4080	32'
SPP50V	1/2	7.0	VERTICAL	4080	32'

ECD SERIES Heavy Duty Cast Iron Sump Pumps

- Heavy duty cast iron construction for strength & durability
- Available in wide angle (requires 18" minimum diameter wide sump basin) or vertical (for sumps 11" to 18" in diameter) automatic on/off switches
- 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 (ECD75 2" FNPT discharge, includes 2" MNPT x 1-1/2" FNPT adapter)
- Non-clogging thermoplastic vortex impeller passes 1/2" solids
- Up to 6000 GPH

MODEL	OUTPUT		SWITCH	CAPACITY (GPH at 0')	MAX HEAD
	(HP)	(AMPS)			
ECD30W	3/10	3.5	WIDE ANGLE	2700	23'
ECD30V	3/10	3.5	VERTICAL	2700	23'
ECD33W	1/3	5.0	WIDE ANGLE	3300	31'
ECD33V	1/3	5.0	VERTICAL	3300	31'
ECD50W	1/2	8.0	WIDE ANGLE	4400	27'
ECD50V	1/2	8.0	VERTICAL	4400	27'
ECD75W*	3/4	8.0	WIDE ANGLE	6000	34'
ECD75V*	3/4	8.0	VERTICAL	6000	34'

*Handles 3/4" solids



ECD50W



ECD75W

ECD75V

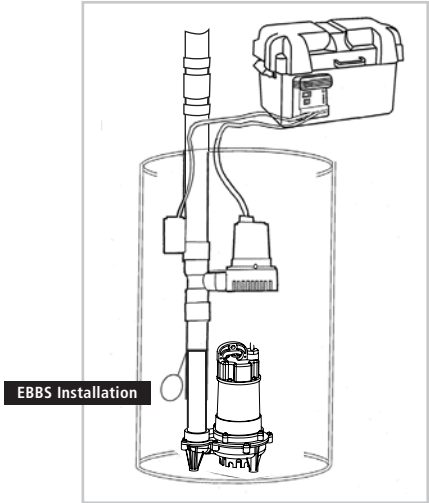


2" MNPT x 1-1/2" FNPT Adapter included with both ECD75V and ECD75W models.



SUMP PUMP BACKUP SYSTEMS

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
 - Excludes deep cycle maintenance free Marine Grade 120 amp hour 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
- Built to safety standards (CUS); 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'



Model
EBBS

ECO-ONE Battery Backup Sump System

The ECO-ONE system includes:

- 3/10 HP high efficiency, heavy duty water pump (ECD30V) with vertical on/off water switch (115V, AC Power):
 - Pump uses 50% of the energy (3.5 amps) used by many other popular pumps (6-9 amps)
 - Pump is AC powered and large (2700 GPH) eliminating need for DC powered, smaller bilge pumps inadequate to handle heavy sump water volume
- User Friendly Inverter with unique information panel helpful in monitoring and trouble-shooting the system—others use lights and buzzers and provide little useful data
- Battery box and connecting hardware and wires for easy installation. Recommended battery is a deep cycle maintenance free marine grade battery (120 amp hours)

Other Features:

- System is fully automatic.
 - Converts DC battery power to AC to power pump during power outages
 - Converts AC power to DC power to charge battery between power outages
 - When battery is fully charged system automatically switches to trickle charge to prevent damage to battery
- Fully charged can operate pump 12-20 hours (assumes 20% duty cycle, i.e. pump on 12 minutes of every hour)



SYSTEM MODEL	PUMP MODEL	OUTPUT		(SWITCH)	CAPACITY (GPH 0')	INVERTER OUTPUT (WATTS)
		(HP)	(AMPS)			
E130V6	ECD30V	3/10	3.5	VERTICAL	2700	600



Model
E130V6

SEWAGE DRAINAGE PUMPS

Heavy Duty 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 14" 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
- Pumps 2" solids
- 2" FNPT discharge
- Up to 5700 GPH



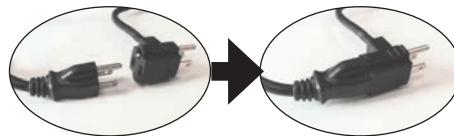
MODEL	OUTPUT		SWITCH	CAPACITY (GPH at 0')	MAX HEAD
	(HP)	(AMPS)			
RSE50M	1/2	10	MANUAL	5700	18'
RSE50W	1/2	10	WIDE ANGLE	5700	18'

Heavy Duty Cast Iron Sewage Pumps

- Heavy duty cast iron and construction for strength and long life
- Available either for manual (no on/off switch) piggy-back required 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
- Pumps 2" solids
- 2" FNPT discharge
- Up to 9910 GPH



MODEL	OUTPUT		SWITCH	CAPACITY (GPH at 0')	MAX HEAD
	(HP)	(AMPS)			
ESE40M	4/10	11	MANUAL	6600	26'
ESE40W	4/10	11	WIDE ANGLE	6600	26'
ESE50M	1/2	12	MANUAL	7800	27'
ESE50W	1/2	12	WIDE ANGLE	7800	27'
ESE60M	6/10	12	MANUAL	9910	26'
ESE60W	6/10	12	WIDE ANGLE	9910	26'



Piggyback Switch

IRRIGATION PUMPS

EFLS SERIES Irrigation Pumps

Fast, self-priming, heavy-duty pump is constructed of rugged cast iron and corrosive resistant 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 dust-proof cover 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 all models
- 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

MODEL	HP	DISTANCE OF PUMP ABOVE WATER	DISCHARGE PRESSURE			
			10	20	30	40
GALLONS PER MINUTE						
EFLS10	1	5'	56	52	45	20
		10'	52	48	40	14
		15'	49	45	37	
		20'	45	40	30	
EFLS15 EFLS15-CI	1-1/2	5'	67	62	57	40
		10'	59	55	51	36
		15'	51	48	45	28
		20'	45	41	38	23
EFLS20	2	5'	70	66	61	36
		10'	65	61	55	27
		15'	60	57	51	23
		20'	53	50	45	13



WELL PUMPS

EFSWJ and EFSWJP SERIES Shallow Well Jet Pumps

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

- Capacities to 16 GPM for cast iron and 8.1 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

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*									
EFSWJ5	1/2	115/230	30-50	7	6	5.5	5	4.5	63 PSI
EFSWJ7	3/4	115/230	30-50	10.3	9.1	6.7	6.1	5.5	64 PSI
EFSWJ10	1	115/230	30-50	13.6	11.8	10.5	9.6	8.7	67 PSI
EFSWJ5P	1/2	115/230	30-50	7.5	6.5	5.5	5	3.9	61 PSI
EFSWJ7P	3/4	115/230	30-50	14.1	11.8	9.6	7.8	5.6	63 PSI
EFSWJ10P	1	115/230	30-50	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. (ORDER JET PACKAGE 090JEJ001* SEPARATELY)



WELL PUMPS

EFCWJ SERIES 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'.

- Cast iron construction
- Capacities to 20 GPM
- Available in 1/2, 3/4 and 1 HP models
- Pressure gauge and switch included
- Dust-proof cover protects all electrical components from dust and insects, thus providing a longer lasting motor
- Pre-set, pre-wired pressure switch for automatic operation when used with water system tank
- Motor features stainless steel shaft, heavy-duty bearings, balanced rotor, mechanical shaft seal and insulated windings
- Well injector kit is included with pump (see below*)
- All units are dual voltage - 115/230V
- All 1-1/4" suction, 1" drive, 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

***JET PACKAGE KIT - 090JE001**

- Kit includes:
Well injector casting, jet nozzle, venturi tubes and hardware for both Shallow Well and Deep Well applications



Model EFCWJ5



Model EFCWJ7

Well Ejector Attached



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	8.7	60 PSI

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

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'	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

EFSUB SERIES 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										
				20	40	60	80	100	125	150	175	200	250	300
EFSUB5-122-1	1/2	12	115	-	-	11	9.8	8.7	-	-	-	-	-	-
EFSUB5-122	1/2	12	230	-	-	11	9.8	8.7	-	-	-	-	-	-
EFSUB7-122	3/4	12	230	-	-	-	-	11.5	10.7	10	9.3	-	-	-
EFSUB10-122	1	12	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										
				20	40	60	80	100	125	150	175	200	250	300
EFSUB5-123	1/2	12	230	-	-	11	9.8	8.7	-	-	-	-	-	-
EFSUB7-123	3/4	12	230	-	-	-	-	11.5	10.7	10	9.3	-	-	-
EFSUB10-123	1	12	230	-	-	-	-	-	-	-	11.1	10.5	9.7	-
EFSUB15-123	1-1/2	12	230	-	-	-	-	-	-	-	-	12.5	11.2	1.8

HIGH PERFORMANCE

EFSUB10-253	1	25	230	-	-	22.7	20	19	12.7	-	-	-	-	-
EFSUB15-253	1-1/2	25	230	-	-	-	-	22.3	19.8	17.3	-	-	-	-

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

Control Box

- 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
EFCB5-1	1/2	115



Model EFCB5



Model EFSUB5-122



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 service 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 or 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 or 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.



Please visit our website 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.



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