

FLS790, FLS800, SPF33, SPF50, SSCDU800, SSPF50, CDU790, CDU790HH, CDU800 & CDU980

Operating Instructions and Parts Manual

Installation (Continued)

to secure pump could allow pump movement and switch interference and prevent pump from starting or stopping.

3. Thread (optional) check valve into pump body carefully to avoid stripping or cross threading. Do not use pipe joint sealant.
4. Connect 1-1/4" rigid pipe to rubber boot on check valve. Reverse boot for 1-1/2" diameter pipe. Tighten hose clamps.

WARNING

Support pump and piping when assembling and after installation. Failure to do so could cause piping to break, pump to fail, etc. which could result in property damage and/or personal injury.

5. Protect electrical cord from sharp object, hot surfaces, oil and chemicals. Avoid kinking the cord and replace damaged cords immediately.
6. A sump pit cover must be installed to prevent debris from clogging or damaging the pump.

FLOOD ALERT MODELS (SEE FIGURE 2)

1. Remove battery access door and connect a 9 volt battery to battery terminal. Replace battery access door.

Operation

DANGER

Always disconnect the power source before attempting to install, service, relocate or maintain the pump. Never touch sump pump, pump motor, water or discharge piping when pump is connected to electrical power. Never handle a pump or pump motor with wet hands or when standing on wet or damp surface or in water. Fatal electrical shock could occur.

1. A ground fault circuit interrupter (GFCI) is required (See Figure 2).

WARNING

Risk of electrical shock! This pump is supplied with a grounding conductor and grounding type attachment plug. Use a grounded receptacle to reduce the risk of fatal electrical shock.

IMPORTANT: Never cut off the round grounding prong. Cutting the cord or plug will void the warranty and make the pump inoperable.

2. This pump is only for use on 120 Volt (single-phase), 60 hz, 15 amp service and is equipped with a 3-conductor cord and 3-prong, grounding type plug.
3. Insert the pump power cord plug directly into outlet (See Figure 2).

4. Fill sump with water. The pump will start automatically when the water has filled the sump to a depth of approximately 9". The pump will stop when the water depth is approximately 4". The pump will recycle thereafter as required.
5. Do not operate the pump unless it is submerged in water. Dry running causes pump failure.
6. The motor is equipped with an automatic reset thermal protector.
7. While the pump is draining the pit, verify that the discharge piping is carrying the water to a point several feet away from the foundation.
8. If pump discharge line is exposed to freezing temperature, the exposed line must be pitched to drain. Trapped water will freeze and damage the pump.

FLOOD ALERT MODELS (SEE FIGURE 2)

1. Unit should be plugged into outlet as shown in Figure 2. Do NOT plug unit in upside down. Doing so may cause pump to unplug. If your receptacle is upside down, have a qualified electrician reposition the outlet before installing the unit.
2. Testing Alarm: Press and hold test button until alarm sounds. If alarm does not activate after 3 seconds, check and/or replace battery then repeat test.

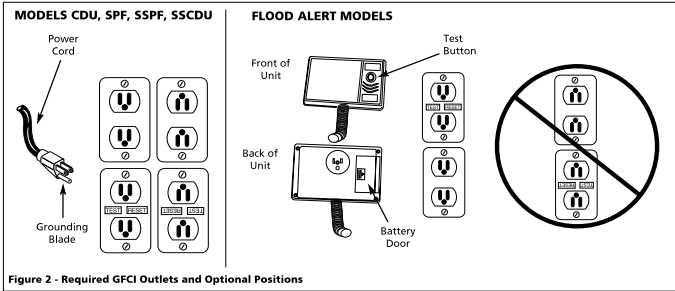


Figure 2 - Required GFCI Outlets and Optional Positions

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FLS790, FLS800, SPF33, SPF50, SSCDU800, SSPF50, CDU790, CDU790HH, CDU800 y CDU980

Manual de Instrucciones de Operación y Piezas

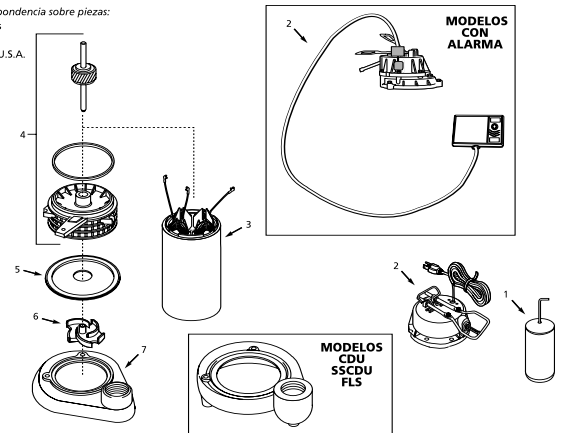
Para ordenar Repuestos, Sírvase Llamar al Concesionario más Cercano a su Domicilio

Sírvase proporcionar la siguiente información:

- Número del modelo
- Número de serie (si lo hubiere)
- Descripciones y número de repuestos, tal como aparecen en la lista de piezas.

Dirección para correspondencia sobre piezas:

Wayne Water Systems
100 Production Drive
Harrison, OH 45030 U.S.A.



Lista de Repuestos

No. de Ref.	Descripción	Para los Modelos: SPF33	SPF50	SSPF50	CDU790	CDU800
1	Juego de piezas del flotante	60038-001	60038-001	60042-001	60038-001	60038-001
2	Piezas de la cubierta superior	60017-001	60017-001	60040-001	60017-001	60017-001
3	Estator	32064-501	32074-501	32050-504	32064-501	32074-501
4	Ensamblaje de la abrazadera inferior/ Rotor	60002-001	60003-001	60003-002	60002-001	60003-001
5	Placa del impulsor	15958	15958	15958	15958	15958
6	Impulsor	60000-001	60001-001	60001-001	60000-001	60001-001
7	Voluta	60007-001	60007-001	60007-001	60039-001	60039-001

No. de Ref.	Descripción	Para los Modelos: CDU790HH	CDU980	SSCDU800	FLS790	FLS800
1	Juego de piezas del flotante	60038-001	60042-001	60042-001	60038-001	60038-001
2	Piezas de la cubierta superior	60017-001	60040-001	60040-001	60082-001	60082-001
3	Estator	32064-501	32050-504	32050-504	32064-501	32050-001
4	Ensamblaje de la abrazadera inferior/ Rotor	60002-001	60081-001	60003-002	60002-001	60003-001
5	Placa del impulsor	15958	15958	15958	15958	15958
6	Impulsor	60000-001	60001-001	60091-001	60000-001	60001-001
7	Voluta	60039-001	60039-001	60039-001	60039-001	60039-001