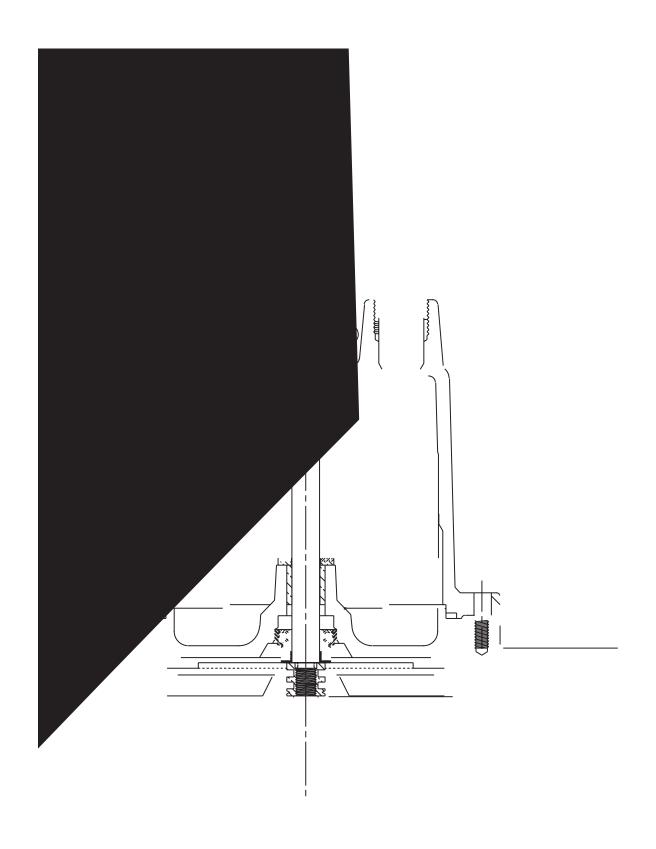
# OWNER'S MANUAL

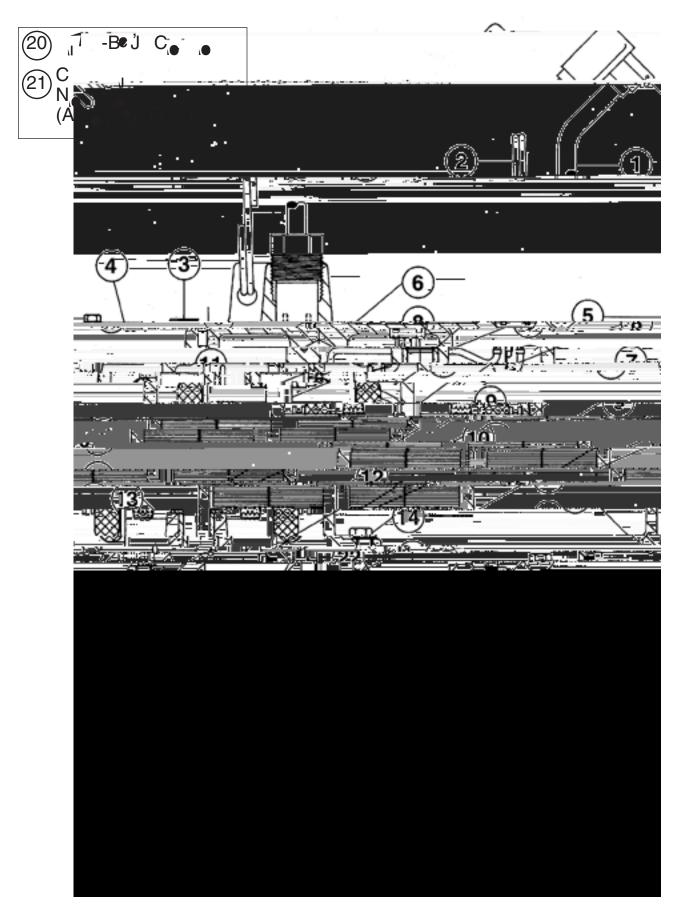
# **Submersible Sump Effluent**







# TYPICAL SECTION DRAWING FOR SRM4 SERIES



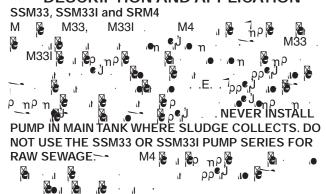
# PARTS LIST SSM33/SSM33I AND SRM4

Ref No.	No. Description	Part Req'd					
-							

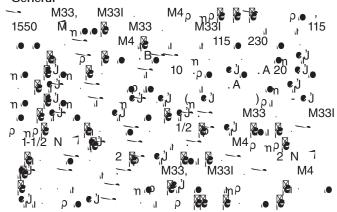
**CHART** 

# NOTE: READ THESE INSTRUCTIONS CAREFULLY BEFORE ATTEMPTING TO INSTALL PUMP.

### **DESCRIPTION AND APPLICATION**

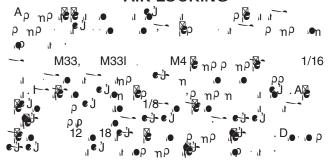


#### General



WARNING! THESE PUMPS ARE NOT APPROVED FOR, AND SHOULD NOT BE USED IN SWIMMING POOLS, FOUNTAINS OR PUMPING POTABLE (DRINKING) WATER.

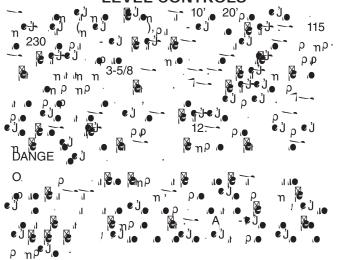
### **AIR LOCKING**



#### **PACKAGING**



### LEVEL CONTROLS



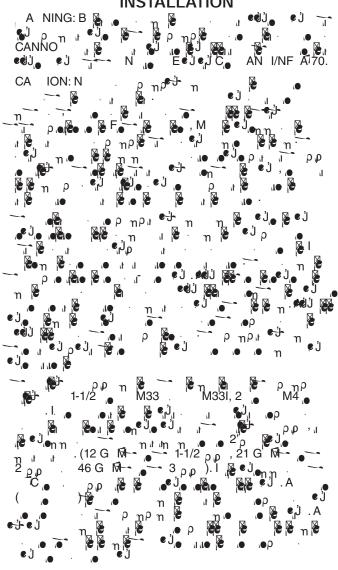
### **DESIGN OF PRESSURE SEWER SYSTEMS**



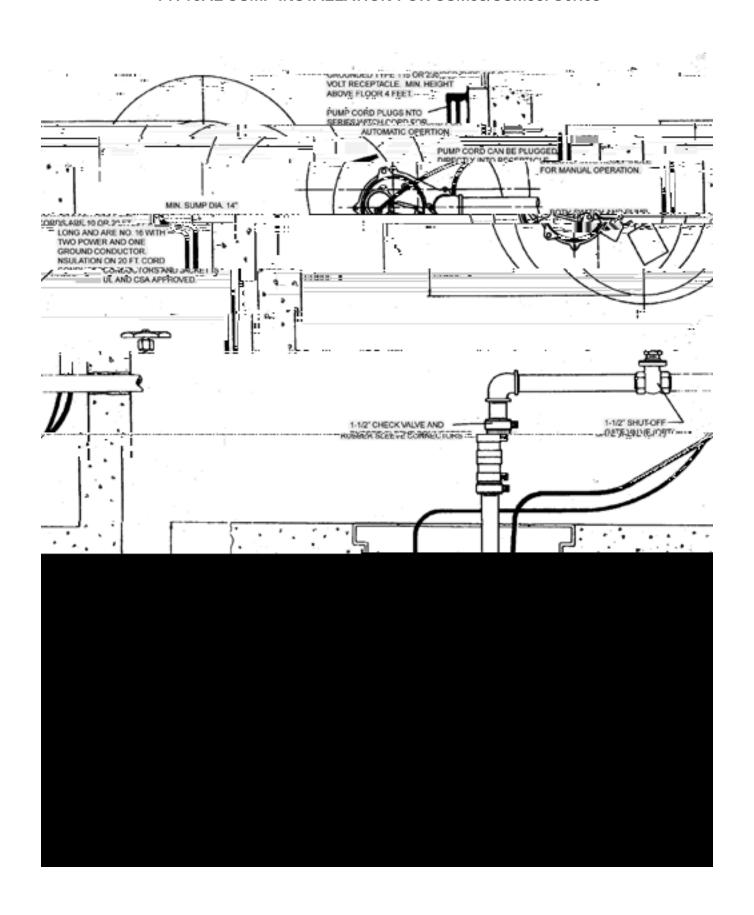
### **CSA APPROVED**

 $A \rho m \rho = C A \rho \rho \cdot M = M A J \cdot M A$ pnpnn.

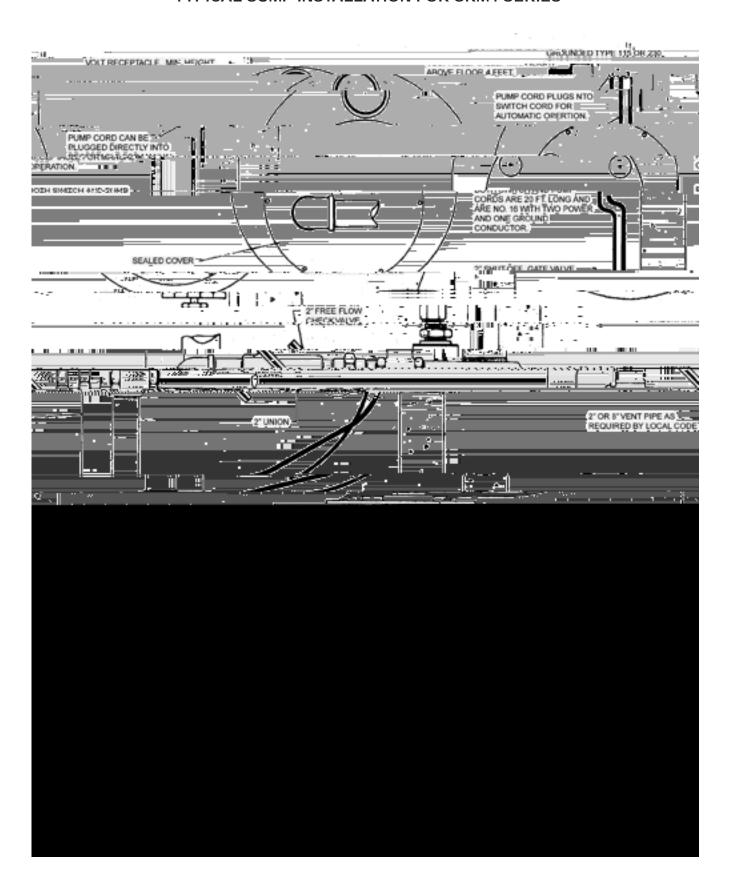
### **INSTALLATION**



### TYPICAL SUMP INSTALLATION FOR SSM33/SSM33I Series



### TYPICAL SUMP INSTALLATION FOR SRM4 SERIES



CAUTION: FOR ANY WORK ON PUMP OR SWITCH, ALWAYS UNPLUG POWER CORD. DO NOT JUST TURN OFF CIRCUIT BREAKER OR UNSCREW FUSE.

### TO REPLACE AUTOMATIC FLOAT

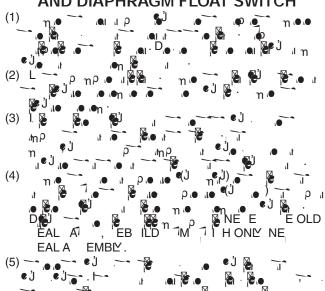


ALL PUMP REPAIRS SHOULD BE DONE AT AN AUTHORIZED MYERS SERVICE CENTER.

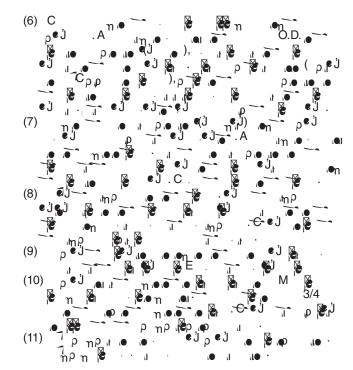
# TO REPLACE THE AUTOMATIC VERTICAL FLOAT SWITCH



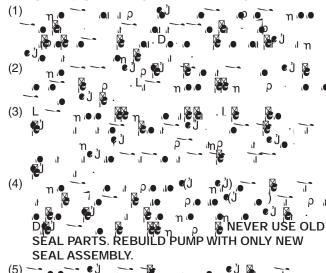
# TO REPLACE THE AUTOMATIC VERTICAL AND DIAPHRAGM FLOAT SWITCH

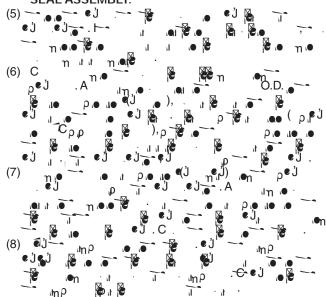


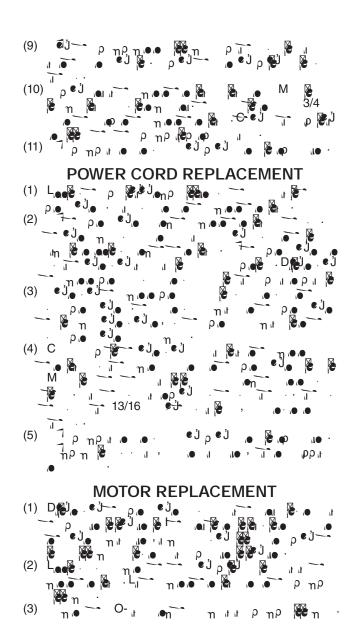
n it it nate

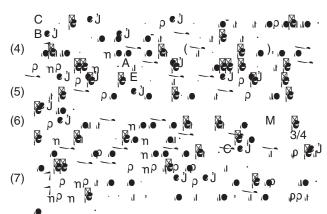


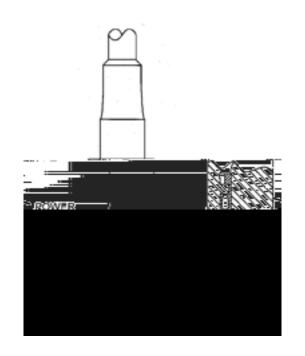
### SRM4 SHAFT SEAL REPLACEMENT



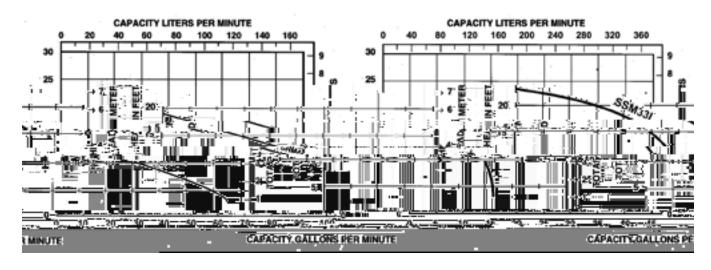








### PERFORMANCE CURVES



### **Limited Warranty**

Myers® warrants to the original consumer purchaser ("Purchaser" or "You") of the products listed below, that they will be free from defects in material and workmanship for the Warranty Period shown below.

<u>'</u>	h 'P
Jet pumps, small centrifugal pumps, submersible pumps and related accessories	whichever occurs first: 12 months from date of original installation, or 18 months from date of manufacture
Fibrewound Tanks	5 years from date of original installation
Steel Pressure Tanks	5 years from date of original installation
Sump/Sewage/Effluent Products	12 months from date of original installation, or 36 months from date of manufacture
Wastewater Solids Handling Pumps	12 months from date of shipment from factory or 18 months from date of manufacture

Our warranty applies only where such products are used in compliance with the requirements of the applicable product catalog and/or manuals. For additional information, please refer to the applicable standard limited warranty featured in the product manual.

Our warranty will not apply to any product that, in our sole judgement, has been subject to negligence, misapplication, improper installation, or improper maintenance. Without limiting the foregoing, operating a three phase motor with single phase power through a phase converter will void the warranty. Note also that three phase motors must be protected by threeleg, ambient compensated, extra-quick trip overload relays of the recommended size or the warranty is void.

Your only remedy, and MYERS's only duty, is that MYERS repair or replace defective products (at MYERS's choice). You must pay all labor and shipping charges associated with this warranty and must request warranty service through the installing dealer as soon as a problem is discovered. No request for service will be accepted if received after the Warranty Period has expired. This warranty is not transferable.

MYERS 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 the duration of an implied warranty, 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.

This Limited Warranty is effective February 7, 2014 and replaces all undated warranties and warranties dated after February 7, 2014.

### F.E. MYERS

293 Wright Street, Delavan, WI 53115

Phone: 888-987-8677 • Fax: 800-426-9446 • www.femyers.com

In Canada: 490 Pinebush Road, Unit 4, Cambridge, Ontario N1T 0A5

Phone: 800-363-7867 • Fax: 888-606-5484

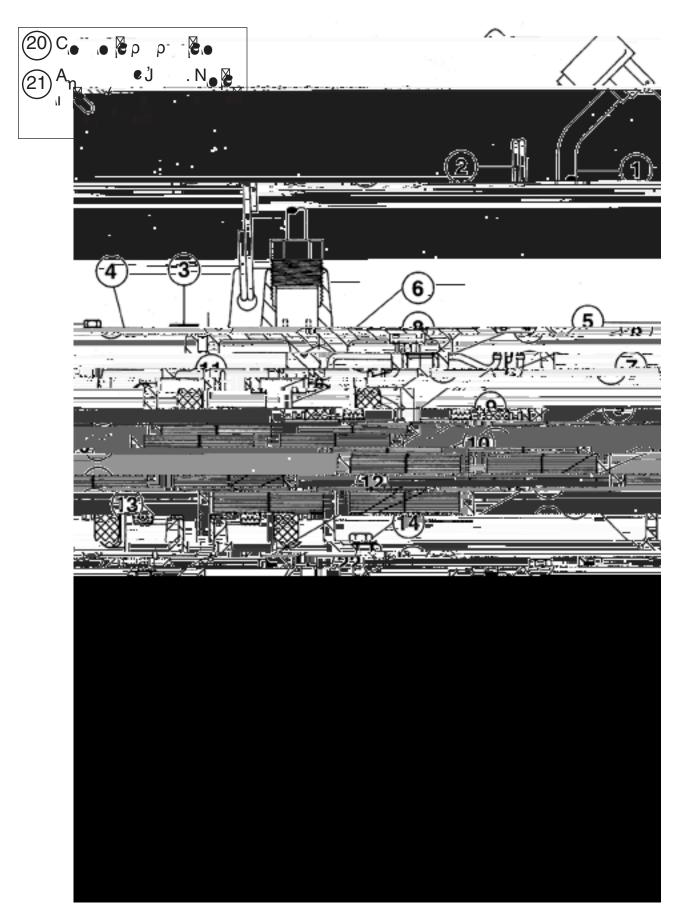


## MANUAL DE INSTALACIÓN

# Bombas submergibles de sumidero, de effluent y cloacales

SRM4
BOMBAS DE SUMIDERO/EFLUENTE/CLOACALES
(115 • 230 • • • • • • • • • • • • • • •

Dibujo de corte típico para la serie SRM4

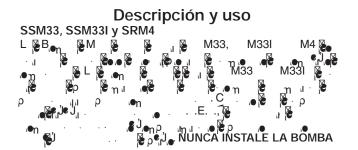


# Lista de piezas para SSM33/SSM33I y SRM4

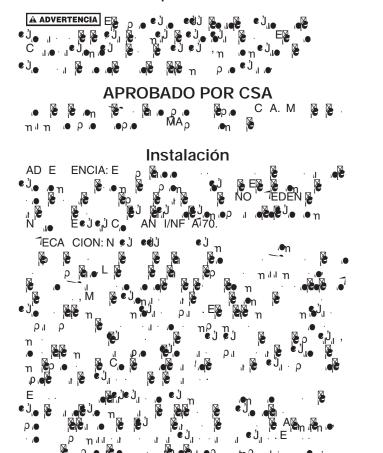
# Cuadro

No. de catálogo de la bomba	No. de diseño de la bomba	Tipo de bomba	HP	V	Fase	1 Cordón, Eléctrico	Largo del cordón	7 Estator solamente	Resistencia del devanado en Ohmios	Am- peraje máx.	Amperaje rotor bloqueado	Switch	
												On	Off
M33IM1C	26235D100	М.	1/3	115	1	21628B048	20	22757B010	1.3	9	12.5	-	-
M33I - <b>1</b>	26235D110	A en en	1/3	115	1	21628B046	10	22757B010	1.3	9	12.5	9 - 15/16"	4 - 1/16"
M33I Ø-1	26235D111	A on ciù	1/3	115	1	21628B048	20	22757B010	1.3	9	12.5	9 - 15/16"	4 - 1/16"
M33I 71	26235D120	A on ciùo	1/3	115	1	21628B046	10	22757B010	1.3	9	12.5	5 - 7/8"	1 - 3/4"
M33I 71C	26235D121	A en en	1/3	115	1	21628B048	20	22757B010	1.3	9	12.5	5 - 7/8"	1 - 3/4"
M4M1C	26236D001	М.	4/10	115	1	21628B048	20	21599B026	1.2	12	16	-	-
M4M2C	26236D003	Μ.	4/10	230	1	21628B049	20	21599B027	4.3	6	8.2	-	-
M4 -1	26236D010	A en eij.	4/10	115	1	21628B046	10	21599B026	1.2	12	16	13 - 7/8"	8 - 1/8"
M4 Ø-1	26236D011	A en en	4/10	115	1	21628B048	20	21599B026	1.2	12	16	13 - 7/8"	8 - 1/8"
M4 Ø-2	26236D013	A on ciùo		230	1	21628B049	20	21599B027	4.3	6	8.2	13 - 7/8"	8 - 1/8"
M4 -1	26236D041	A en en		115	1	21628B048	20	21599B026	1.2	12	16	6 - 1/4"	2 - 7/8"
M4 -2	26236D043	A en e,'i,	4/10	230	1	21628B049	20	21599B027	4.3	6	8.2	6 - 1/4"	2 - 7/8"
M4D-1	26236D061	A en en	4/10	115	1	21628B048	20	21599B026	1.2	12	16	11"	3"

# NOTA: lea estas instrucciones con atención antes de tratar de instalar la bomba

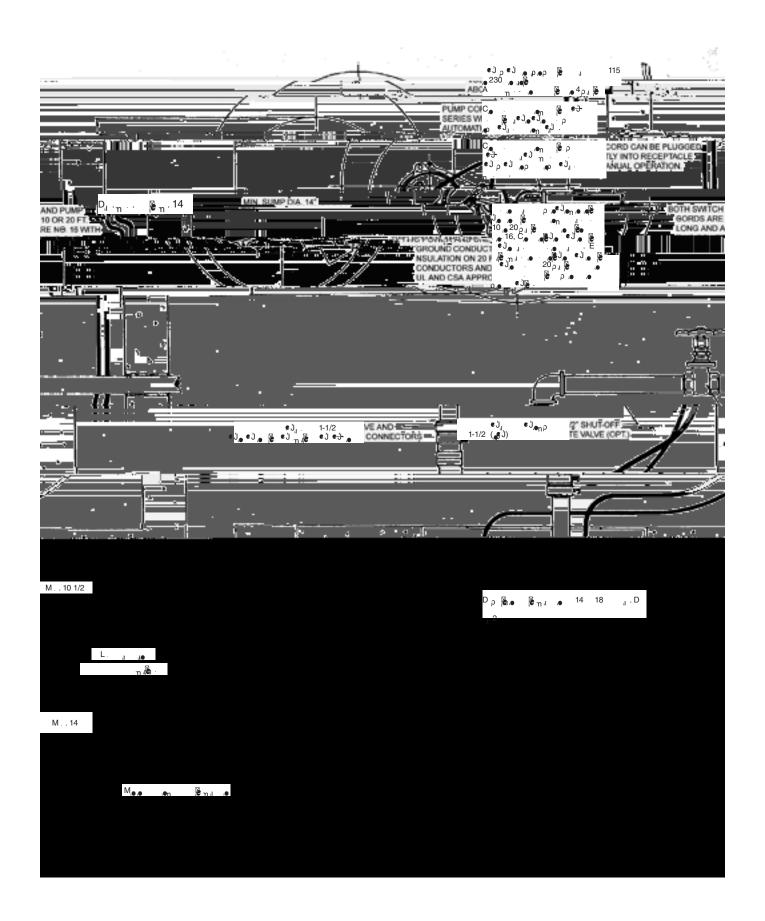


#### Advertencia de la Proposición 65 de California

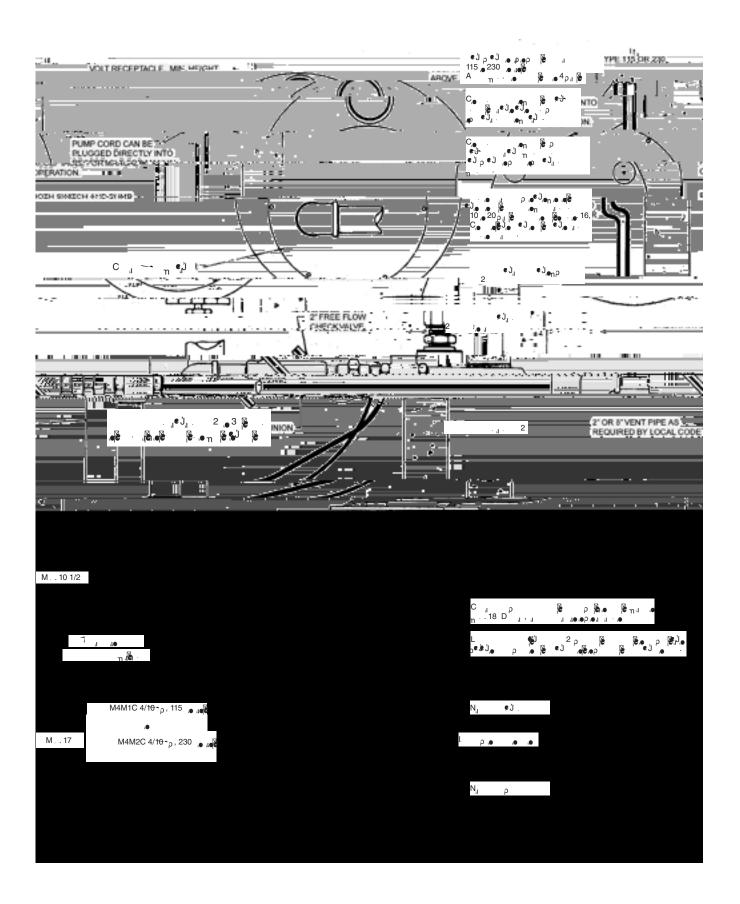


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# Instalación típica en sumidero para la serie SSM33/SSM33I



### Instalación típica en sumidero para la serie SRM4



Precaución: para realizar cualquier trabajo en la bomba o en el interruptor, siempre desenchufe el cordón eléctrico; no desactive simplemente el disyuntor o desenchufe el fusible

### Para reemplazar el flotador automático



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# GARANTÍA LIMITADA