

## **NSF/ANSI Standards 61 and 372 Certifications**

NSF/ANSI 61 and NSF/ANSI 372 (formerly known as Annex G for lead-free content) are standards developed by NSF International (NSF) and the American National Standards Institute (ANSI). State regulators require all drinking water components conform to these standards but do not designate specific certifying organizations.

## Certifying organizations in the United States & Canada include:

- NSF International (NSF)
- Underwriters Laboratories (UL) and
- Canadian Standards Association (CSA), among others

	Models Covered	NSF/ANSI61 Certification	NSF/ANSI372 Certification	Certifying Organization	Certification Addendum Pages Found	
<b>GS Series</b> Air Models	GS-12-Air	Yes	Yes	NSF Int'l.	00 / 00	
GS Series Electric Models Less Motor	GS-9 GS-12	Yes	Yes	NSF Int'l.	00 / 00	NSF
<b>GS Series Motor</b> Franklin Motors 4" Submersible	GS-9 GS-12	Yes	Yes	UL	00 / 00	Certified to NSF/ANSI/CAN 61-G & 372
<b>GS Series Motor</b> Faradyne Motors 4" Submersible	GS-9 GS-12	Yes	Yes	CSA	00 / 00	
SN Series Less Motor	All Models	Yes	Yes	NSF Int'l.	00 / 00	
SN Series Pump Xylem 65GS	SN1	Yes	Yes	CSA	00 / 00	
<b>SN Series Motor</b> Franklin Motors 4" Submersible	SN1 SN5	Yes	Yes	UL	00 / 00	
<b>SN Series Motor</b> Faradyne Motors 4" Submersible	SN1 SN5	Yes	Yes	CSA	00 / 00	
<b>SN Series Motor</b> Franklin Motors 6" Submersible	SN10 SN15	Yes	Yes	UL	00 / 00	<b>A</b>
SB Series	All PW Models	Yes	Yes	NSF Int'l.	00 / 00	
GF Series	All PW Models	Yes	Yes	NSF Int'l.	00 / 00	C US Canadian Standards Association
Tank Heater	STH-8400	Yes	Yes	NSF Int'l.	00 / 00	
Temperature Sensor	ADM1024	Yes	Yes	NSF Int'l	00 / 00	



The Public Health and Safety Organization

## **NSF Product and Service Listings**

These NSF Official Listings are current as of **Thursday**, **June 29**, **2023** at 12:15 a.m. Eastern Time. Please <u>contact NSF</u> to confirm the status of any Listing, report errors, or make suggestions.

Alert: NSF is concerned about fraudulent downloading and manipulation of website text. Always confirm this information by clicking on the below link for the most accurate information: <u>http://info.nsf.org/Certified/PwsComponents/Listings.asp?Company=3K440&Standard=061&</u>

## NSF/ANSI/CAN 61 Drinking Water System Components - Health Effects

NOTE: Unless otherwise indicated for Materials, Certification is only for the Water Contact Material shown in the Listing. Click here for a list of <u>Abbreviations used in these Listings</u>. Click here for the definitions of <u>Water Contact Temperatures denoted in these Listings</u>. Products certified to NSF/ANSI/CAN 61 comply with the health effects criteria in NSF/ANSI/CAN 600.

### Ixom Watercare, Inc.

3225 Highway 22 North Dickinson, ND 58601-9419 United States 866-437-8076 701-225-4495 <u>Visit this company's website (http://www.solarbee.com)</u>

#### Facility : Dickinson, ND

#### **Mechanical Devices**

		Water	Water
		Contact	Contact
Trade Designation	Size	Temp	Material
Miscellaneous Process Devices/Components [G]			
GridBee® Air Powered Submersible Tank Mixer GS-12-AIR[1]	>= 5000 gal.	CLD 23	MLTPL
GridBee® Air Powered Submersible Tank Mixer GS-A30[1]	>= 5000 gal.	CLD 23	MLTPL
GridBee® Electric Powered Submersible Tank Mixer GS-12 v2[2] [3]	>= 5000 gal.	CLD 23	MLTPL
GridBee® Electric Powered Submersible Tank Mixer GS-9 v2[2] [3]	>= 5000 gal.	CLD 23	MLTPL
GridBee® Electric Powered Tank Mixer GF10000PW	>= 10,000 gal.	CLD 23	MLTPL
GridBee® Electric Powered Tank Mixer GF5000PW	>= 10,000 gal.	CLD 23	MLTPL
GridBee® SN1 Floating Spray Nozzle THM Removal[4] [5] [6] [7]	>= 5,000 gal.	CLD 23	MLTPL
GridBee® SN10 Floating Spray Nozzle THM Removal[4] [5] [6]	>= 10,000 gal.	CLD 23	MLTPL
GridBee® SN15 Floating Spray Nozzle THM Removal[4] [5] [6]	>= 10,000 gal.	CLD 23	MLTPL
GridBee® SN3 Floating Spray Nozzle THM Removal[4] [5] [6]	>= 10,000 gal.	CLD 23	MLTPL
GridBee® SN5 Floating Spray Nozzle THM Removal[4] [5] [6]	>= 10,000 gal.	CLD 23	MLTPL
SolarBee Grid Powered, Long Distance Circulation Unit GF1250PWc	>= 10,000 gal.	CLD 23	MLTPL
SolarBee Solar Powered, Long Distance Circulation Unit SB10000PW	>= 10,000 gal.	CLD 23	MLTPL
SolarBee Solar Powered, Long Distance Circulation Unit SB1250PW	>= 10,000 gal.	CLD 23	MLTPL
SolarBee Solar Powered, Long Distance Circulation Unit SB1250PWc	>= 10,000 gal.	CLD 23	MLTPL
SolarBee Solar Powered, Long Distance Circulation Unit SB1250PWc-400	>= 10,000 gal.	CLD 23	MLTPL
SolarBee Solar Powered, Long Distance Circulation Unit SB2500PW	>= 10,000 gal.	CLD 23	MLTPL
SolarBee Solar Powered, Long Distance Circulation Unit SB400PWc	>= 10,000 gal.	CLD 23	MLTPL
SolarBee Solar Powered, Long Distance Circulation Unit SB400PWc-Grid	>= 10,000 gal.	CLD 23	MLTPL
SolarBee Solar Powered, Long Distance Circulation Unit SB5000PW	>= 10,000 gal.	CLD 23	MLTPL
SolarBee Solar Powered, Long Distance Circulation Unit SB500PWc	>= 10,000 gal.	CLD 23	MLTPL

- The air hose is optional. The unit can be sold without the hose and the end use customer can use their own hose.
- [2] Certification of the GS-9, GS-12, GS-9 v2, and GS-12 v2 does not include the motor.
- [3] 76' EPDM cables are restricted to use in tanks 20,000 gallons and greater. 151' EPDM cables are restricted to use in tanks 40,000 gallons and greater.
- [4] Certification does not include a motor.
- [5] The numerical suffix (1, 3, 5, 10, 15) after the SN in the trade name indicates the horsepower of the motor.
- $\ensuremath{\left[6\right]}$  200' EPDM cables are restricted to use in tanks 50,000 gallons and greater.
- [7] Certification does not include a pump or a motor.
- [G] Product is Certified to NSF/ANSI 372 and conforms with the lead content requirements for "lead free" plumbing as defined by California, Vermont, Maryland, and Louisiana state laws and the U.S. Safe Drinking Water Act.

#### Switches/Sensors[G]

ADM1024

>= 5000 gal. CLD 23 MLTPL

[G] Product is Certified to NSF/ANSI 372 and conforms with the lead content requirements for "lead free" plumbing as defined by California, Vermont, Maryland, and Louisiana state laws and the U.S. Safe Drinking Water Act.

Number of matching Manufacturers is 1

Number of matching Products is 23 Processing time was o seconds



The Public Health and Safety Organization

## **NSF Product and Service Listings**

These NSF Official Listings are current as of **Thursday**, **June 29**, **2023** at 12:15 a.m. Eastern Time. Please <u>contact NSF</u> to confirm the status of any Listing, report errors, or make suggestions.

Alert: NSF is concerned about fraudulent downloading and manipulation of website text. Always confirm this information by clicking on the below link for the most accurate information: <u>http://info.nsf.org/Certified/Lead\_Content/Listings.asp2Standard=372%2DADD&Company=3K440&</u>

## NSF/ANSI 372 Drinking Water System Components - Lead Content

Ixom Watercare, Inc.

3225 Highway 22 North Dickinson, ND 58601-9419 United States 866-437-8076 701-225-4495 <u>Visit this company's website (http://www.solarbee.com)</u>

Facility : Dickinson, ND

#### Miscellaneous Process Devices/Components

GridBee® Air Powered Submersible Tank Mixer GS-12-AIR GridBee® Air Powered Submersible Tank Mixer GS-A30 GridBee® Electric Powered Submersible Tank Mixer GS-12 v2 GridBee® Electric Powered Submersible Tank Mixer GS-9 v2 GridBee® Electric Powered Tank Mixer GF10000PW GridBee® Electric Powered Tank Mixer GF5000PW GridBee® SN1 Floating Spray Nozzle THM Removal GridBee® SN10 Floating Spray Nozzle THM Removal GridBee® SN15 Floating Spray Nozzle THM Removal GridBee® SN3 Floating Spray Nozzle THM Removal GridBee® SN5 Floating Spray Nozzle THM Removal SolarBee Grid Powered, Long Distance Circulation Unit GF1250PWc SolarBee Solar Powered, Long Distance Circulation Unit SB10000PW SolarBee Solar Powered, Long Distance Circulation Unit SB1250PW SolarBee Solar Powered, Long Distance Circulation Unit SB1250PWc SolarBee Solar Powered, Long Distance Circulation Unit SB1250PWc-400 SolarBee Solar Powered, Long Distance Circulation Unit SB2500PW SolarBee Solar Powered, Long Distance Circulation Unit SB400PWc SolarBee Solar Powered, Long Distance Circulation Unit SB400PWc-Grid SolarBee Solar Powered, Long Distance Circulation Unit SB5000PW SolarBee Solar Powered, Long Distance Circulation Unit SB500PWc Tank Penetration Assembly

## Switches/Sensors

ADM1024

Number of matching Manufacturers is 1 Number of matching Products is 23 Processing time was 0 seconds

## **Drinking Water System Components**

COMPANY

FRANKLIN ELECTRIC CO INC 9255 COVERDALE RD

FORT WAYNE, IN 46809 United States

MH18335

U) Solutions

#### NSF/ANSI/CAN 61

Plant at: Abernathy, TX

**Mechanical Devices** Water Contact Water Contact Surface Area to Trade Dsg Temp (°C) Volume Ratio Mtl Vertical Turbine Pumps "FST" FST-Vertical Turbine Pumps [Annex G] [NSF 600] 23 5" - 42", min 22 GPM Vertical Turbine Pumps "FVT" 23 FVT-ELS Vertical Turbine Pumps [Annex G] [NSF 600] 5" - 42", min 22 GPM 23 5" - 42", min 22 GPM FVT-OLS Vertical Turbine Pumps [Annex G] [NSF 600]

Plant at: BRNO, Czechia

#### Mechanical Devices

Trade Dsg	Water Contact Temp (°C)	Water Contact Mtl	Surface Area to Volume Ratio
Submersible Motors "4" Motors"			
2340XX3432 [Annex G] [NSF 600]	30	-	min 681L per Day
2340XX6731 [Annex G] [NSF 600]	30	-	min 681L per Day

Plant at: Cedegolo, Italy

#### **Mechanical Devices**

Trade Dsg	Water Contact Temp (°C)	Water Contact Mtl	Surface Area to Volume Ratio			
Submersible Motors "10" Motors"						
264XXX53X1 [Annex G] [NSF 600]	30	-	min 59,000L per Day			
Submersible Motors "12" Motors"	Submersible Motors "12" Motors"					
265XXX5021 [Annex G] [NSF 600]	30	-	min 41,000L per Day			
Submersible Motors "8" Motors"						
2630XX5331 [Annex G] [NSF 600]	30	-	min 33,000L per Day			

Plant at: Olive Branch, MS

#### **Mechanical Devices**

Trade Dsg	Water Contact Temp (°C)	Water Contact Mtl	Surface Area to Volume Ratio
Vertical Turbine Pumps "FST"			
FST-Vertical Turbine Pumps [Annex G] [NSF 600]	23	-	5" - 42", min 22 GPM
Vertical Turbine Pumps "FVT"	-		
FVT-ELS Vertical Turbine Pumps [Annex G] [NSF 600]	23	-	5" - 42", min 22 GPM
FVT-OLS Vertical Turbine Pumps [Annex G] [NSF 600]	23	-	5" - 42", min 22 GPM

#### Mechanical Devices

Trade Dsg	Water Contact Temp (°C)	Water Contact Mtl	Surface Area to Volume Ratio
Submersible Pumps "SR Pumps"			
100SR*****- [Annex G] [NSF 600]	23	-	6"
150SR*****- [Annex G] [NSF 600]	23	-	6"
175SR*****- [Annex G] [NSF 600]	23	-	6"
250SR*****- [Annex G] [NSF 600]	23	-	6"
325SR*****- [Annex G] [NSF 600]	23	-	6"
70SR*****-**** [Annex G] [NSF 600]	23	-	6"
SR400*****- **** [Annex G] [NSF 600]	23	-	8"
SR475*****_**** [Annex G] [NSF 600]	23	-	8"

#### NSF/ANSI 61

#### Plant at: BRNO, Czechia

#### Mechanical Devices

Trade Dsg	Water Contact Temp (°C)	Water Contact Mtl	Surface Area to Volume Ratio
Submersible Motors "6" Motors"			
2360809566E [Annex G]	30	-	6"
2360849566E [Annex G]	30	-	6"
2360862166E [Annex G]	30	-	6"

Plant at: Linares Nuevo Leon, Mexico

#### Mechanical Devices

Trade Dsg	Water Contact Temp (°C)	Water Contact Mtl	Surface Area to Volume Ratio
Inline Pumps "Inline 400"			
Inline 400 [Annex G]	-	-	-
Submersible Motors "4" Motors"			
4 in. Submersible Motor, 2-Wire or 3-Wire [Annex G]	30	Multiple	min 681L per Hour
4 in. Submersible Motor, 2-Wire or 3-Wire Composite [Annex G]	30	Multiple	min 681L per Hour
4 in. Submersible Motor, Hi-Thrust [Annex G]	30	Multiple	min 681L per Hour

Plant at: Springfield, IL

#### Mechanical Devices

Trade Dsg	Water Contact Temp (°C)	Water Contact Mtl	Surface Area to Volume Ratio
Pressure Switch Series 5000 "Pressure Switch Series	5000"		
p/n 83365x [Annex G]	30	Multiple	-
p/n 83435 [Annex G]	30	Multiple	-
p/n 83436 [Annex G]	30	Multiple	-
p/n 83437 [Annex G]	30	Multiple	-
p/n 87197x [Annex G]	30	Multiple	-

Feedback

#### **Mechanical Devices**

Trade Dsg	Water Contact Temp (°C)	Water Contact Mtl	Surface Area to Volume Ratio		
Pumps "VR Series"					
[A] VR [L] [M] [B] [XXXXX-XXXXX] (d) [Annex G]	23	-	-		
Submersible Motors "DR56"					
6 in. Submersible Motor, DR56, High Temp 50C (a) [Annex G]	50	Multiple	-		
Submersible Motors "Sandfighter"					
Sandfighter, 6" (b) [Annex G]	30	Multiple	-		
Sandfighter, 8" (a) [Annex G]	30	Multiple	-		
Submersible Motors "Stainless Steel"					
Stainless Steel, 6" (b) [Annex G]	30	Multiple	-		
Stainless Steel, 8" (a) [Annex G]	30	Multiple	-		
Submersible Motors "Water Well"					
Water Well, 6" (b) [Annex G]	30	Multiple	-		
Water Well, 8" (a) [Annex G]	30	Multiple	-		
Submersible Pumps "STS Series"					
5, 6, 8, and 9 inch STS Submersible Pumps with stainless steel shafts [STS] (a) (c) [Annex G]	23	Multiple	-		

[Annex G] - Product is certified to NSF/ANSI 372 and conforms to the lead content requirements for "lead free" plumbing as defined by California, Louisiana, Maryland and Vermont state law, and the U.S. Safe Drinking Water Act.

[NSF 600] - Meets health effects requirements of NSF/ANSI/CAN 600.

(a) - Minimum flow of 22,710 Liters per Day

(b) - Minimium flow of 15,141 Liters per Day

(C) - Submersible motors and pump cables are listed separately.

(d) - VR models are named [A] VR [L] [M] [B] [XXXXX-XXXXX], where [A] = size; [L] is optional and indicates low flow; [M] = any single digit, or may be omitted; [B] = number of stages; and each X may be one or more alphanumeric characters, or may be omitted

x - any digits

[STS] - STS models are named [ABXCDEY]-[ZFG] where: A - Flow Rating (17 - 1200) B - Pump Type (ST - Submersible Turbine, STS - Sand Resistant Submersible Turbine, Sand Resistant) X - HP Rating (3 - 250) C - Material (D - Ductile Iron or ductile& cast iron combination) D - Shaft Material (Blank - 416 SST) E - Pump Size (5 inch diameter, 6 inch diameter, or 9 inch diameter) Y - Impeller Trim (A-Z) Z - Number of Stages (1 - 39) F - Motor Fit (4-inch, 6-inch, 8-inch, 8-inch, or 10-inch) G - Discharge Size (3-inch or 6/8-inch)

Last Updated on 2023-03-28

The appearance of a company's name or product in this database does not in itself assure that products so identified have been manufactured under UL Solutions' Follow - Up Service. Only those products bearing the UL Mark should be considered to be Certified and covered under UL Solutions' Follow - Up Service. Always look for the Mark on the product.

UL Solutions permits the reproduction of the material contained in Product iQ subject to the following conditions: 1. The Guide Information, Assemblies, Constructions, Designs, Systems, and/or Certifications (files) must be presented in their entirety and in a non-misleading manner, without any manipulation of the data (or drawings). 2. The statement "Reprinted from Product iQ with permission from UL Solutions" must appear adjacent to the extracted material. In addition, the reprinted material must include a copyright notice in the following format: "©2023 UL LLC."

## UL Product iQ®

## Lead Content Verification of Products in Contact with Potable Water

#### COMPANY

FRANKLIN ELECTRIC CO INC

FORT WAYNE, IN 46809 United States

MH18335

Inline Pump Control "Inline Pump Control" Model(s) [A] IL - [C] [D] - [E] [F] - [G] (e)

Inline Pumps "Inline 400" Model(s) Inline 400

Pumps "VR Series" Model(s) [A] VR [L] [M] [B] [XXXXX-XXXXX] (d)

Submersible Motors "4 in. Submersible Motor, 2-Wire or 3-Wire" Model(s) 4 in. Submersible Motor, 2-Wire or 3-Wire

Submersible Motors "4 in. Submersible Motor, 2-Wire or 3-Wire Composite" Model(s) 4 in. Submersible Motor, 2-Wire or 3-Wire Composite

Submersible Motors "4 in. Submersible Motor, Hi-Thrust" Model(s) 4 in. Submersible Motor, Hi-Thrust

Submersible Motors "4 in. Submersible Motors" Model(s) 2340XX3432, 2340XX6731

Submersible Motors "6 in. Submersible Motor" Model(s) 2360809566E, 2360849566E, 2360862166E

Submersible Motors "6 in. Submersible Motor, DR56, High Temp 50C" Model(s) 6 in. Submersible Motor, DR56, High Temp 50C (a)

Submersible Motors "Sandfighter" Model(s) Sandfighter, 6", Sandfighter, 8"

Submersible Motors "Stainless Steel" Model(s) Stainless Steel, 6", Stainless Steel, 8"

Submersible Motors "Water Well" Model(s) Water Well, 6", Water Well, 8"

Submersible Pumps "STS" Model(s) STS Submersible Pump (a) (c)

Vertical Turbine Pumps "FST" Model(s) FST-Vertical Turbine Pumps

Vertical Turbine Pumps "FVT" Model(s) FVT-ELS Vertical Turbine Pumps, FVT-OLS Vertical Turbine Pumps

Submersible Motors "10 in. Submersible Motors" Model(s) 264XXX53X1

Submersible Motors "12 in. Submersible Motors" Model(s) 265XXX5021

Submersible Motors "8 in. Submersible Motors" Model(s) 2630XX5331

(c) - STS models are named [ABXCDEY]-[ZFG] where: A - Flow Rating (17 - 1200) B - Pump Type (ST - Submersible Turbine, STS - Sand Resistant Submersible Turbine, Sand Resistant) X - HP Rating (3 - 250) C - Material (D - Ductile Iron or ductile& cast iron combination) D - Shaft Material (Blank - 416 SST) E - Pump Size (5 inch, 6 inch, 8 inch, or 9 inch diameter) Y - Impeller Trim (A-Z) Z - Number of Stages (1 - 39) F - Motor Fit (4-inch, 6-inch, 8-inch, or 10-inch) G - Discharge Size (3-inch or 4-inch, or 6/8-inch)

(d) - [A] VR [M] [B] -VR models are named [A] VR [M] [B] XXXXX-XXXXX, where [A] = size; [L] is optional and indicates low flow model; [M] = any single digit, or may be omitted; [B] = number of stages; and each X may be one or more alphanumeric characters, or may be omitted

(e) - [A]: V, R, F, or L; [C]: SWC, FLW, SWP, ADJ, or CTL; [D]: any number up to two numbers; [E]: any number; [F]: blank or G; [G]: Blank or B.

Last Updated on 2022-04-22

The appearance of a company's name or product in this database does not in itself assure that products so identified have been manufactured under UL Solutions' Follow - Up Service. Only those products bearing the UL Mark should be considered to be Certified and covered under UL Solutions' Follow - Up Service. Always look for the Mark on the product.

UL Solutions permits the reproduction of the material contained in Product iQ subject to the following conditions: 1. The Guide Information, Assemblies, Constructions, Designs, Systems, and/or Certifications (files) must be presented in their entirety and in a non-misleading manner, without any manipulation of the data (or drawings). 2. The statement "Reprinted from Product iQ with permission from UL Solutions" must appear adjacent to the extracted material. In addition, the reprinted material must include a copyright notice in the following format: "©2023 UL LLC."



## Drinking Water System Components Certified for Canada

COMPANY

FRANKLIN ELECTRIC CO INC 9255 COVERDALE RD FORT WAYNE, IN 46809 United States

MH18335

UL) Solutions

#### NSF/ANSI/CAN 61

Plant at: Abernathy, TX

**Mechanical Devices** Water Contact Water Contact Surface Area to Trade Dsg Temp (°C) Volume Ratio Mtl Vertical Turbine Pumps "FST" FST-Vertical Turbine Pumps [Annex G] [NSF 600] 23 5" - 42", min 22 GPM Vertical Turbine Pumps "FVT" 23 FVT-ELS Vertical Turbine Pumps [Annex G] [NSF 600] 5" - 42", min 22 GPM 23 5" - 42", min 22 GPM FVT-OLS Vertical Turbine Pumps [Annex G] [NSF 600]

Plant at: BRNO, Czechia

#### Mechanical Devices

Trade Dsg	Water Contact Temp (°C)	Water Contact Mtl	Surface Area to Volume Ratio
Submersible Motors "4" Motors"			
2340XX3432 [Annex G] [NSF 600]	30	-	min 681L per Day
2340XX6731 [Annex G] [NSF 600]	30	-	min 681L per Day

Plant at: Cedegolo, Italy

#### **Mechanical Devices**

Trade Dsg	Water Contact Temp (°C)	Water Contact Mtl	Surface Area to Volume Ratio			
Submersible Motors "10" Motors"						
264XXX53X1 [Annex G] [NSF 600]	30	-	min 59,000L per Day			
Submersible Motors "12" Motors"						
265XXX5021 [Annex G] [NSF 600]	30	-	min 41,000L per Day			
Submersible Motors "8" Motors"						
2630XX5331 [Annex G] [NSF 600]	30	-	min 33,000L per Day			

Plant at: Olive Branch, MS

#### **Mechanical Devices**

Trade Dsg	Water Contact Temp (°C)	Water Contact Mtl	Surface Area to Volume Ratio
Vertical Turbine Pumps "FST"			
FST-Vertical Turbine Pumps [Annex G] [NSF 600]	23	-	5" - 42", min 22 GPM
Vertical Turbine Pumps "FVT"	-	-	
FVT-ELS Vertical Turbine Pumps [Annex G] [NSF 600]	23	-	5" - 42", min 22 GPM
FVT-OLS Vertical Turbine Pumps [Annex G] [NSF 600]	23	-	5" - 42", min 22 GPM

#### Mechanical Devices

Trade Dsg	Water Contact Temp (°C)	Water Contact Mtl	Surface Area to Volume Ratio
Submersible Pumps "SR Pumps"			
100SR*****- [Annex G] [NSF 600]	23	-	6"
150SR*****- [Annex G] [NSF 600]	23	-	6"
175SR*****- [Annex G] [NSF 600]	23	-	6"
250SR*****- [Annex G] [NSF 600]	23	-	6"
325SR*****- [Annex G] [NSF 600]	23	-	6"
70SR*****-**** [Annex G] [NSF 600]	23	-	6"
SR400*****- **** [Annex G] [NSF 600]	23	-	8"
SR475*****_**** [Annex G] [NSF 600]	23	-	8"

#### NSF/ANSI 61

#### Plant at: BRNO, Czechia

#### Mechanical Devices

Trade Dsg	Water Contact Temp (°C)	Water Contact Mtl	Surface Area to Volume Ratio
Submersible Motors "6" Motors"			
2360809566E [Annex G]	30	-	6"
2360849566E [Annex G]	30	-	6"
2360862166E [Annex G]	30	-	6"

Plant at: Linares Nuevo Leon, Mexico

#### Mechanical Devices

Trade Dsg	Water Contact Temp (°C)	Water Contact Mtl	Surface Area to Volume Ratio
Inline Pumps "Inline 400"			
Inline 400 [Annex G]	-	-	-
Submersible Motors "4" Motors"			
4 in. Submersible Motor, 2-Wire or 3-Wire [Annex G]	30	Multiple	min 681L per Hour
4 in. Submersible Motor, 2-Wire or 3-Wire Composite [Annex G]	30	Multiple	min 681L per Hour
4 in. Submersible Motor, Hi-Thrust [Annex G]	30	Multiple	min 681L per Hour

Plant at: Springfield, IL

#### Mechanical Devices

Trade Dsg	Water Contact Temp (°C)	Water Contact Mtl	Surface Area to Volume Ratio
Pressure Switch Series 5000 "Pressure Switch Series	5000"		
p/n 83365x [Annex G]	30	Multiple	-
p/n 83435 [Annex G]	30	Multiple	-
p/n 83436 [Annex G]	30	Multiple	-
p/n 83437 [Annex G]	30	Multiple	-
p/n 87197x [Annex G]	30	Multiple	-

Feedback

#### **Mechanical Devices**

Trade Dsg	Water Contact Temp (°C)	Water Contact Mtl	Surface Area to Volume Ratio
Pumps "VR Series"			
[A] VR [L] [M] [B] [XXXXX-XXXXX] (d) [Annex G]	23	-	-
Submersible Motors "DR56"			
6 in. Submersible Motor, DR56, High Temp 50C (a) [Annex G]	50	Multiple	-
Submersible Motors "Sandfighter"			
Sandfighter, 6" (b) [Annex G]	30	Multiple	-
Sandfighter, 8" (a) [Annex G]	30	Multiple	-
Submersible Motors "Stainless Steel"			
Stainless Steel, 6" (b) [Annex G]	30	Multiple	-
Stainless Steel, 8" (a) [Annex G]	30	Multiple	-
Submersible Motors "Water Well"			
Water Well, 6" (b) [Annex G]	30	Multiple	-
Water Well, 8" (a) [Annex G]	30	Multiple	-
Submersible Pumps "STS Series"			
5, 6, 8, and 9 inch STS Submersible Pumps with stainless steel shafts [STS] (a) (c) [Annex G]	23	Multiple	-

[Annex G] - Product is certified to NSF/ANSI 372 and conforms to the lead content requirements for "lead free" plumbing as defined by California, Louisiana, Maryland and Vermont state law, and the U.S. Safe Drinking Water Act.

[NSF 600] - Meets health effects requirements of NSF/ANSI/CAN 600.

(a) - Minimum flow of 22,710 Liters per Day

(b) - Minimium flow of 15,141 Liters per Day

(C) - Submersible motors and pump cables are listed separately.

(d) - VR models are named [A] VR [L] [M] [B] [XXXXX-XXXXX], where [A] = size; [L] is optional and indicates low flow; [M] = any single digit, or may be omitted; [B] = number of stages; and each X may be one or more alphanumeric characters, or may be omitted

x - any digits

[STS] - STS models are named [ABXCDEY]-[ZFG] where: A - Flow Rating (17 - 1200) B - Pump Type (ST - Submersible Turbine, STS - Sand Resistant Submersible Turbine, Sand Resistant) X - HP Rating (3 - 250) C - Material (D - Ductile Iron or ductile& cast iron combination) D - Shaft Material (Blank - 416 SST) E - Pump Size (5 inch diameter, 6 inch diameter, or 9 inch diameter) Y - Impeller Trim (A-Z) Z - Number of Stages (1 - 39) F - Motor Fit (4-inch, 6-inch, 8-inch, 8-inch, or 10-inch) G - Discharge Size (3-inch or 6/8-inch)

Last Updated on 2023-03-28

The appearance of a company's name or product in this database does not in itself assure that products so identified have been manufactured under UL Solutions' Follow - Up Service. Only those products bearing the UL Mark should be considered to be Certified and covered under UL Solutions' Follow - Up Service. Always look for the Mark on the product.

UL Solutions permits the reproduction of the material contained in Product iQ subject to the following conditions: 1. The Guide Information, Assemblies, Constructions, Designs, Systems, and/or Certifications (files) must be presented in their entirety and in a non-misleading manner, without any manipulation of the data (or drawings). 2. The statement "Reprinted from Product iQ with permission from UL Solutions" must appear adjacent to the extracted material. In addition, the reprinted material must include a copyright notice in the following format: "©2023 UL LLC."

## UL Product iQ®

## Lead Content Verification of Products in Contact with Potable Water Certified for Canada

#### COMPANY

FRANKLIN ELECTRIC CO INC 9255 COVERDALE RD FORT WAYNE, IN 46809 United States

MH18335

Inline Pump Control "Inline Pump Control" Model(s) [A] IL - [C] [D] - [E] [F] - [G] (e)

Inline Pumps "Inline 400" Model(s) Inline 400

Pumps "VR Series" Model(s) [A] VR [L] [M] [B] [XXXXX-XXXXX] (d)

Submersible Motors "4 in. Submersible Motor, 2-Wire or 3-Wire" Model(s) 4 in. Submersible Motor, 2-Wire or 3-Wire

Submersible Motors "4 in. Submersible Motor, 2-Wire or 3-Wire Composite" Model(s) 4 in. Submersible Motor, 2-Wire or 3-Wire Composite

Submersible Motors "4 in. Submersible Motor, Hi-Thrust" Model(s) 4 in. Submersible Motor, Hi-Thrust

Submersible Motors "4 in. Submersible Motors" Model(s) 2340XX3432, 2340XX6731

Submersible Motors "6 in. Submersible Motor" Model(s) 2360809566E, 2360849566E, 2360862166E

Submersible Motors "6 in. Submersible Motor, DR56, High Temp 50C" Model(s) 6 in. Submersible Motor, DR56, High Temp 50C (a)

Submersible Motors "Sandfighter" Model(s) Sandfighter, 6", Sandfighter, 8"

Submersible Motors "Stainless Steel" Model(s) Stainless Steel, 6", Stainless Steel, 8"

Submersible Motors "Water Well" Model(s) Water Well, 6", Water Well, 8"

Submersible Pumps "STS" Model(s) STS Submersible Pump (a) (c)

Vertical Turbine Pumps "FST" Model(s) FST-Vertical Turbine Pumps

Vertical Turbine Pumps "FVT" Model(s) FVT-ELS Vertical Turbine Pumps, FVT-OLS Vertical Turbine Pumps

Submersible Motors "10 in. Submersible Motors" Model(s) 264XXX53X1

Submersible Motors "12 in. Submersible Motors" Model(s) 265XXX5021

Submersible Motors "8 in. Submersible Motors" Model(s) 2630XX5331

(c) - STS models are named [ABXCDEY]-[ZFG] where: A - Flow Rating (17 - 1200) B - Pump Type (ST - Submersible Turbine, STS - Sand Resistant Submersible Turbine, Sand Resistant) X - HP Rating (3 - 250) C - Material (D - Ductile Iron or ductile& cast iron combination) D - Shaft Material (Blank - 416 SST) E - Pump Size (5 inch, 6 inch, 8 inch, or 9 inch diameter) Y - Impeller Trim (A-Z) Z - Number of Stages (1 - 39) F - Motor Fit (4-inch, 6-inch, 8-inch, or 10-inch) G - Discharge Size (3-inch or 4-inch, or 6/8-inch)

(d) - [A] VR [M] [B] -VR models are named [A] VR [M] [B] XXXXX-XXXXX, where [A] = size; [L] is optional and indicates low flow model; [M] = any single digit, or may be omitted; [B] = number of stages; and each X may be one or more alphanumeric characters, or may be omitted

(e) - [A]: V, R, F, or L; [C]: SWC, FLW, SWP, ADJ, or CTL; [D]: any number up to two numbers; [E]: any number; [F]: blank or G; [G]: Blank or B.

Last Updated on 2022-04-22

The appearance of a company's name or product in this database does not in itself assure that products so identified have been manufactured under UL Solutions' Follow - Up Service. Only those products bearing the UL Mark should be considered to be Certified and covered under UL Solutions' Follow - Up Service. Always look for the Mark on the product.

UL Solutions permits the reproduction of the material contained in Product iQ subject to the following conditions: 1. The Guide Information, Assemblies, Constructions, Designs, Systems, and/or Certifications (files) must be presented in their entirety and in a non-misleading manner, without any manipulation of the data (or drawings). 2. The statement "Reprinted from Product iQ with permission from UL Solutions" must appear adjacent to the extracted material. In addition, the reprinted material must include a copyright notice in the following format: "©2023 UL LLC."



# Class Description

## **Back to Product List**

CLASS NUMBER	DESCRIPTION
6861-08	MECHANICAL DEVICES - NSF/ANSI/CAN 61 SECTION 8-Certified to NSF/ANSI/CAN 61

## COVERAGE:

Devices, components and materials which are used in the treatment/transmission/distribution of drinking water intended for human ingestion, drinking water chemicals, or both. Residential point-of-use and point-of-entry drinking water treatment devices and fire hydrants are not covered by NSF/ANSI/CAN 61 Section 8.

## **REQUIREMENTS:**

NSF/ANSI/CAN 61	Drinking Water System Components - Health Effects	
	Drinking Water Oystern Components - nearth Encets	

## MARKING:

All markings required by CSA must be permanent and legible. Devices or components shall be labeled in a manner to ensure that all markings are visible after installation. Where it is not practical to place the markings directly on the device, component or material, the markings shall be located on the container or packaging and/or literature accompanying the device, component or material. The content consists of:

- manufacturer's identification;
- CSA Mark with "C", "US" indicator;
- qualifiers "Drinking Water" (optional); qualifier "NSF/ANSI 61" or "NSF/ANSI/CAN 61" below or adjacent the CSA Mark;
- product identification (if applicable);

• POE drinking water treatment units are required to include an additional qualifier stating that the product is not Certified for contaminant reduction performance and/or structural integrity.

Note: For Submersible Pumps not readily accessible after installation the language "Devices or components shall be labeled in a manner to ensure that all markings area visible after installation" can be omitted.

Products shall be installed in Accordance with the Local Code of the Authority having Jurisdiction.

## Class Description

## **Back to Product List**

CLASS NUMBER	DESCRIPTION
6853-01	LOW LEAD CONTENT CERTIFICATION PROGRAM-PLUMBING PRODUCTS

## COVERAGE

Products including but not limited to the following; pipe, pipe or plumbing fitting or fixture, solder, or flux used in the installation or repair of any public water system or any plumbing in a facility providing water for human consumption.

## **REQUIREMENTS:**

NSF/ANSI/CAN 372
------------------

Note: Products certified to NSF/ANSI/CAN 372 conform to the requirements for "lead free" plumbing products as defined by California, Vermont, Maryland and Louisiana state law and by Section 1417 of the US Safe Drinking Water Act.

## MARKING:

All markings required by CSA must be permanent and legible. Devices or components shall be labeled in a manner to ensure that all markings are visible after installation. Where it is not practical to place the markings directly on the device, component or material, the markings shall be located on the container or packaging and/or literature accompanying the device, component or material. The content consists of:

- manufacturer's identification;
- CSA Mark with "C", "US" indicator;;

- Qualifiers "NSF/ANSI 372" or "NSF/ANSI/CAN 372" or "LLC" or "LOW LEAD CONTENT" below or adjacent the CSA Mark\*;
- product identification (optional).

\*The word "ONLY" shall be adjacent to the qualifier if the product is being certified only for lead content and bears no other certification.

Products shall be installed in Accordance with the Local Code of the Authority having Jurisdiction.

Note: For Submersible Pumps not readily accessible after installation the language "Devices or components shall be labeled in a manner to ensure that all markings area visible after installation" can be omitted from the marking requirements.

/cl

## Certification Record | CSA Group.

## **Back to Product List**

CUSTOMER	CLASS	FILE NUMBER
Faradyne Motors, LLC 2077 Division St, Palmyra New York United States 14522	6861-08 MECHANICAL DEVICES - NSF/ANSI 61 SECTION 8-Certified to NSF/ANSI 61	232852

Submersible pump motor assemblies (to Cold 23oC conditions), models:

#### 4 Inch Submersible Motors

FM4200511A	M05411	P42B0005A1
FM4200531A	M05412	P42B0005A2
FM4200731A	M05421	P42B0007A2
FM4201031A	M05422	P42B0010A2
FM4201531A	M05430	P42B0015A2
FM4300511A	M05432	P43B0005A1

FM4300523A	M05434	P43B0005A2
FM4300531A	M07412	P43B0005A3
FM4300533A	M07422	P43B0005A4
FM4300553A	M07430	P43B0005A8
FM4300723A	M07432	P43B0007A2
FM4300731A	M07434	P43B0007A3
FM4300733A	M100434	P43B0007A4
FM4300753A	M10412	P43B0007A8
FM4301023A	M10422	P43B0010A2
FM4301031A	M10430	P43B0010A3
FM4301033A	M10432	P43B0010A4
FM4301053A	M10434	P43B0010A8
FM4301523A	M15412	P43B0015A2
FM4301531A	M15422	P43B0015A3
FM4301533A	M15430	P43B0015A4
FM4301553A	M15432	P43B0015A5
FM4301563A	M15434	P43B0015A8
FM4302023A	M15437	P43B0020A2
FM4302031A	M20412	P43B0020A3
FM4302033A	M20430	P43B0020A4

FM4302053A	M20432	P43B0020A5
FM4302063A	M20434	P43B0020A8
FM4303023A	M20437	P43B0030A2
FM4303031A	M30412	P43B0030A3
FM4303033A	M30430	P43B0030A4
FM4303053A	M30432	P43B0030A5
FM4303063A	M30434	P43B0030A8
FM4305023A	M30437	P43B0050A2
FM4305031A	M50412	P43B0050A3
FM4305033A	M50430	P43B0050A4
FM4305053A	M50432	P43B0050A5
FM4305063A	M50434	P43B0050A8
FM4307523A	M50437	P43B0075A3
FM4307533A	M75430	P43B0075A4
FM4307553A	M75432	P43B0075A5
FM4307563A	M75434	P43B0075A8
FM4310053A	M75437	P43B0100A4

## 6 Inch Submersible Motors

FM6300523A	6F058	P60A0050A8
FM6300531A	6F051	P60A0050A2

FM6300533A	6F052	P60A0050A3
FM6300553A	6F054	P60A0050A4
FM6300563A	6F055	P60A0050A5
FM6300723A	6F078	P60A0075A8
FM6300731A	6F071	P60A0075A2
FM6300733A	6F072	P60A0075A3
FM6300753A	6F074	P60A0075A4
FM6300763A	6F075	P60A0075A5
FM6301023A	6F108	P60A0100A8
FM6301031A	6F101	P60A0100A2
FM6301033A	6F102	P60A0100A3
FM6301053A	6F104	P60A0100A4
FM6301063A	6F105	P60A0100A5
FM6301523A	6F158	P60A0150A8
FM6301531A	6F151	P60A0150A2
FM6301533A	6F152	P60A0150A3
FM6301553A	6F154	P60A0150A4
FM6301563A	6F155	P60A0150A5
FM6302023A	6F208	P60A0200A8
FM6302033A	6F202	P60A0200A3

FM6302053A	6F204	P60A0200A4
FM6302063A	6F205	P60A0200A5
FM6302523A	6F258	P60A0250A8
FM6302533A	6F252	P60A0250A3
FM6302553A	6F254	P60A0250A4
FM6302563A	6F255	P60A0250A5
FM6303023A	6F308	P60A0300A8
FM6303033A	6F302	P60A0300A3
FM6303053A	6F304	P60A0300A4
FM6303063A	6F305	P60A0300A5
FM6304053A	6F404	P60A0400A4
FM6304063A	6F405	P60A0400A5
FM6305053A	6F504	P60A0500A4
FM6300593A	6F0524	P60A0050A34
FM6300793A	6F0724	P60A0075A34
FM6301093A	6F1024	P60A0100A34
FM6301593A	6F1524	P60A0150A34
FM6302093A	6F2024	P60A0200A34
FM6302593A	6F2524	P60A0250A34

### 8 Inch Submersible Motors

FM8305053A	8F504	P80A0500A4
FM8305063A	8F505	P80A0500A5
FM8306053A	8F604	P80A0600A4
FM8306063A	8F605	P80A0600A5
FM8307553A	8F754	P80A0750A4
FM8307563A	8F755	P80A0750A5
FM8310053A	8F1004	P80A1000A4
FM8310063A	8F1005	P80A1000A5

## 8 Inch UHHP Submersible Motors

FM8312553A	8F1254	P80A1250A4
FM8312563A	8F1255	P80A1250A5
FM8315053A	8F1504	P80A1500A4
FM8315063A	8F1505	P80A1500A5

### 8X6 Inch Submersible Motors

FM8305053A-X	86F504	P86A0500A4
FM8306053A-X	86F604	P86A0600A4

#### Notes:

- Model names may have the suffix "-XX" where XX is any alphanumeric indicating a variation in electrical design not affecting wetted materials or components.

- Products shall be installed in Accordance with the Local Code of the Authority having Jurisdiction.

- Electrical safety is not addressed by listings in this Certification Class.

## Certification Record | CSA Group.

## **Back to Product List**

CUSTOMER	CLASS	FILE NUMBER
Faradyne Motors, LLC 2077 Division St, Palmyra New York United States 14522	6853-01 LOW LEAD CONTENT CERTIFICATION PROGRAM-PLUMBING PRODUCTS	232852

The following are certified to NSF/ANSI 372 � Drinking Water System Components - Lead Content. Products certified to NSF/ANSI 372 conform to the requirements for "lead free" plumbing products as defined by California, Vermont, Maryland and Louisiana state laws and by Section 1417 of the US Safe Drinking Water Act.

#### 4 Inch Submersible Motors

FM4200511A	M05411	P42B0005A1
FM4200531A	M05412	P42B0005A2
FM4200731A	M05421	P42B0007A2
FM4201031A	M05422	P42B0010A2
FM4201531A	M05430	P42B0015A2

FM4300511A	M05432	P43B0005A1
FM4300523A	M05434	P43B0005A2
FM4300531A	M07412	P43B0005A3
FM4300533A	M07422	P43B0005A4
FM4300553A	M07430	P43B0005A8
FM4300723A	M07432	P43B0007A2
FM4300731A	M07434	P43B0007A3
FM4300733A	M100434	P43B0007A4
FM4300753A	M10412	P43B0007A8
FM4301023A	M10422	P43B0010A2
FM4301031A	M10430	P43B0010A3
FM4301033A	M10432	P43B0010A4
FM4301053A	M10434	P43B0010A8
FM4301523A	M15412	P43B0015A2
FM4301531A	M15422	P43B0015A3
FM4301533A	M15430	P43B0015A4
FM4301553A	M15432	P43B0015A5
FM4301563A	M15434	P43B0015A8
FM4302023A	M15437	P43B0020A2
FM4302031A	M20412	P43B0020A3

FM4302033A	M20430	P43B0020A4
FM4302053A	M20432	P43B0020A5
FM4302063A	M20434	P43B0020A8
FM4303023A	M20437	P43B0030A2
FM4303031A	M30412	P43B0030A3
FM4303033A	M30430	P43B0030A4
FM4303053A	M30432	P43B0030A5
FM4303063A	M30434	P43B0030A8
FM4305023A	M30437	P43B0050A2
FM4305031A	M50412	P43B0050A3
FM4305033A	M50430	P43B0050A4
FM4305053A	M50432	P43B0050A5
FM4305063A	M50434	P43B0050A8
FM4307523A	M50437	P43B0075A3
FM4307533A	M75430	P43B0075A4
FM4307553A	M75432	P43B0075A5
FM4307563A	M75434	P43B0075A8
FM4310053A	M75437	P43B0100A4

## 6 Inch Submersible Motors

FM6300523A	6F058	P60A0050A8
------------	-------	------------

FM6300531A	6F051	P60A0050A2
FM6300533A	6F052	P60A0050A3
FM6300553A	6F054	P60A0050A4
FM6300563A	6F055	P60A0050A5
FM6300723A	6F078	P60A0075A8
FM6300731A	6F071	P60A0075A2
FM6300733A	6F072	P60A0075A3
FM6300753A	6F074	P60A0075A4
FM6300763A	6F075	P60A0075A5
FM6301023A	6F108	P60A0100A8
FM6301031A	6F101	P60A0100A2
FM6301033A	6F102	P60A0100A3
FM6301053A	6F104	P60A0100A4
FM6301063A	6F105	P60A0100A5
FM6301523A	6F158	P60A0150A8
FM6301531A	6F151	P60A0150A2
FM6301533A	6F152	P60A0150A3
FM6301553A	6F154	P60A0150A4
FM6301563A	6F155	P60A0150A5
FM6302023A	6F208	P60A0200A8

FM6302033A	6F202	P60A0200A3	
FM6302053A	6F204	P60A0200A4	
FM6302063A	6F205	P60A0200A5	
FM6302523A	6F258	P60A0250A8	
FM6302533A	6F252	P60A0250A3	
FM6302553A	6F254	P60A0250A4	
FM6302563A	6F255	P60A0250A5	
FM6303023A	6F308	P60A0300A8	
FM6303033A	6F302	P60A0300A3	
FM6303053A	6F304	P60A0300A4	
FM6303063A	6F305	P60A0300A5	
FM6304053A	6F404	P60A0400A4	
FM6304063A	6F405	P60A0400A5	
FM6305053A	6F504	P60A0500A4	
FM6300593A	6F0524	P60A0050A34	
FM6300793A	6F0724	P60A0075A34	
FM6301093A	6F1024	P60A0100A34	
FM6301593A	6F1524	P60A0150A34	
FM6302093A	6F2024	P60A0200A34	
FM6302593A	6F2524	P60A0250A34	

-	-

## 8 Inch Submersible Motors

FM8305053A	8F504	P80A0500A4
FM8305063A	8F505	P80A0500A5
FM8306053A	8F604	P80A0600A4
FM8306063A	8F605	P80A0600A5
FM8307553A	8F754	P80A0750A4
FM8307563A	8F755	P80A0750A5
FM8310053A	8F1004	P80A1000A4
FM8310063A	8F1005	P80A1000A5

### 8 Inch UHHP Submersible Motors

FM8312553A	8F1254	P80A1250A4
FM8312563A	8F1255	P80A1250A5
FM8315053A	8F1504	P80A1500A4
FM8315063A	8F1505	P80A1500A5

## 8X6 Inch Submersible Motors

FM8305053A-X	86F504	P86A0500A4
FM8306053A-X	86F604	P86A0600A4

Notes:

- Model names may have the suffix "-XX" where XX is any alphanumeric indicating a variation in electrical design not affecting wetted materials or components.

- Products shall be installed in Accordance with the Local Code of the Authority having Jurisdiction.

- Electrical safety is not addressed by listings in this Certification Class.

## Certification Record | CSA Group.

#### **Back to Product List**

CUSTOMER	CLASS	FILE NUMBER
Xylem Water Systems USA LLC 2881 East Bayard Street, Seneca Falls New York United States 13148	6861-08 MECHANICAL DEVICES - NSF/ANSI 61 SECTION 8-Certified to NSF/ANSI 61	038549_0_000

TO THE REQUIREMENTS OF NSF/ANSI 61 STANDARD - SECTION 8 – Material for use in contact with drinking water only (Cold 23°C).

High-Pressure Multi-Stage Booster Pump Models:

GBS Product Line:

u GB S v w x y 4 -a where;

u = Gallons Per Minute (GPM) = 5, 7, 10, 18, 25, 33

GB = Pump Model

S = Material – Discharge, Head and Suction Housing = Stainless Steel

v = HP Rating: 03, 05, 07, 10, 20, 30, or 50

w = Driver: Hertz/Pole/RPM: 1 or 2

x = Driver : 1, 2, 3, 4, or 5 y = Number of Stages: (1 to 24 stages) A, B, C, D, E, F, G, H, J, K, L, M, N, P, Q, R, S, T, U, V, W, X, Y, or Z

#### GS Series:

(a) GS (b) 4 (c) (d) (R) -a

- (a) = Numeric value (5 85) designating the flow rate gpm
- (b)= Numeric Value (05-100) designating the horsepower code
- (c)= Numeric Value (1 3) designating phase
- (d)= Numeric Value (1 8) designating voltage
- (R)= Means reduced stage
- a= Denotes additional factory alteration that does not affect wetted components

Note: Products shall be installed in Accordance with the Local Code of the Authority having

Jurisdiction..

## Certification Record | CSA Group.

### **Back to Product List**

CUSTOMER	CLASS	FILE NUMBER
Xylem Water Systems USA LLC 2881 East Bayard Street, Seneca Falls New York United States 13148	6853-01 LOW LEAD CONTENT CERTIFICATION PROGRAM-PLUMBING PRODUCTS	038549_0_000

The following are certified to NSF/ANSI 372 - Drinking Water System Components - Lead Content. Products certified to NSF/ANSI 372 conform to the requirements for "lead free" plumbing products as defined by California, Vermont, Maryland and Louisiana state laws and by Section 1417 of the US Safe Drinking Water Act.

#### 3656/3756 S-Group: Cast Iron, Bronze Fitted Centrifugal Pumps

The following series can come in the following nomenclature listed below:

#### ABCDEFGH

Example model number: 9BF1H2G0H

A = 3, 4, 5, 6, 9, or 22 representing pump

3	4	5	6	9
1 - x 2 - 6(H)	2 - x 3 - 7	1 - x 2 - 8	3 x 4 - 7	1 x 2 - 8

B = BF (bronze fitted), AI (all iron), or AB (all bronze) representing Material type

#### GS Series: Submersible Pumps:

The following series can come in the following nomenclature listed below:

#### ABCDEFG

Example model number: 55GS05412C

A = 5, 7, 10, 13, 18, 25, 33, 40, 55, 60, 75, 80 representing Gallons Per Minute (at best efficiency)

5	7	10	13	18
5 GPM	7 GPM	10 GPM	13 GPM	18 GPM

33	40	55	60	75
33 GPM	40 GPM	55 GPM	60 GPM	75 GPM

B = GS (pump series)

C = 05, 07, 10, 15, 20, 30, 50, 75, 100 represents horse power

D = 4 representing a 4- motor

E = 1, 2, or 3 representing phase type

F = 1, 2, 3, 4, or 7 representing voltage type

G = L (less control box), R (reduced stage), CL (with CentriPro Motor, less control box), RL (reduced stage, less control box), RCL (reduced stage, CentriPro Motor less control box)

CentriPro Motor options:

M05421, M05422, M07422, M10422, M15422, M05411, M05412, M07412, M10412, M15412, M20412, M30412, M50412, M10432, M15432, M20432, M30432, M50432, M10434, M15434, M20434, M30434, M50434, M75432, M75434, M100434

Replacement parts for GS Series:

Discharge head assembly: Part Number 7K2828 Check valve poppet: Part Number 7K1366 C.V. seal/seat assembly: Part Number 7K2123 C.V. retaining ring: Part Number 7K1364 Bearing and spider assembly: Part Number 7K2676 Klip ring - upper: Part Number 7K817 Diffuser: Part Numbers 7K1750, 7K995, 7K17, 7K20 Upthrust washer: Part Numbers 7K15 Impeller: Part Numbers 7K1837, 7K1343, 7K35, 7K16, 7K1334, 7K19, 7K994 Bowl: Part Numbers 7K1838, 7K478, 7K858, 7K18 Int. shaft sleeve: Part Number 7K209 Int. bearing spider: Part Number 7K1371, 7K2046 Mid bearing: Part Number 7K2755 Screws - Cable guard: Part Number 13K91 Shim: Part Number 7K155 Inlet strainer: Part Number 7K1370 Motor Adapter: Part Number 7K1363 Klip ring - lower: Part Number 7K1553 Casings: Part Numbers 7K1738, 7K1971, 7K1953, 7K1960, 7K2215, 7K2673, 7K2674, 7K2675, 7K2682, 7K2684, 7K2685, 7K2686, 7K2687, 7K2689,7K2690, 7K2692, 7K2693, 7K2694, 7K2697, 7K2698, 7K2699, 7K2700, 7K2701, 7K2702, 7K2704, 7K2707, 7K2709, 7K2710, 7K2711, 7K2715, 7K2716, 7K2717, 7K2718, 7K2808, 7K2818, 7K2847, 7K2852 Shaft and coupling assemblies: Part Numbers 7K145, 7K1033, 7K1070, 7K1358, 7K1359, 7K1360, 7K1361, 7K1374, 7K1375, 7K1376, 7K1377, 7K1378, 7K1380, 7K1381, 7K1382, 7K1384, 7K1385, 7K1388, 7K1389, 7K1391, 7K1457, 7K1839, 7K2247, 7K2248, 7K2252, 7K2254, 7K2255, 7K2259, 7K2280, 7K2281, 7K2293, 7K2294, 7K2657, 7K2845, 7K2846 7K2849, 7K2864, 7K3057, 7K3058 Cable Guards: Part Numbers 7K1881, 7K1883, 7K1884, 7K1885, 7K1886, 7K1888, 7K1890, 7K1916, 7K1921, 7K1922, 7K1925, 7K1930, 7K2079, 7K2081, 7K2228, 7K2229, 7K2230,

7K2235, 7K2322, 7K2325, 7K2656, 7K2677, 7K2678, 7K2775, 7K2835, 7K2851 Optional wrap-around strainer: Part Number 7K2242

Note: Products shall be installed in Accordance with the Local Code of the Authority having Jurisdiction.