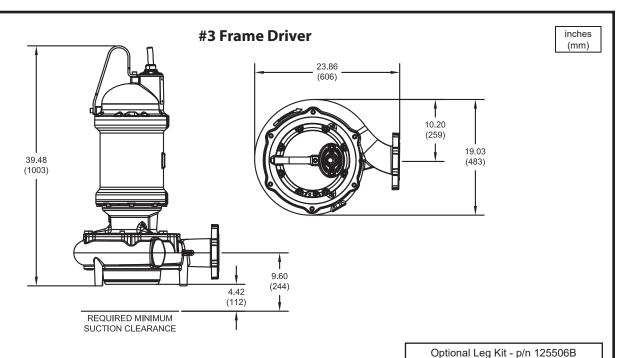


# **Demersible Chopper Pumps**



Model No.	Imp. Dia. inches (mm)	НР	Volt	РН	Hz	RPM	NEMA Start Code	Full Load Amps	S.F.	S.F. Amps	Locked Rotor Amps	Cord P/N ▲	Cord Size
7366*-437-1J-32N	12.21 (310)	10	208			1150	F	32.9	1.2	41.0	137.6	125498	8/4 - 18/4
			230	3	60			30.2		35.8			
			460					15.1		17.9	68.8	125497	12/4 - 18/4
7366*-437-74-32N	12.21 (310)	10	575	3	60	1150	F	12.1	1.2	14.3	55.0	125497	12/4 - 18/4
7366*-437-1K-32N	13.19 (335)	15	208			1150	Н	47.0	1.2	56.8	248.6	125498	8/4 - 18/4
			230	3	60			44.1	1.2	51.4			
			460					22.0	1.2	25.7	124.3	125497	12/4 - 18/4
7366*-437-75-32N	13.19 (335)	15	575	3	60	1150	Н	17.6	1.2	20.6	99.4	125497	12/4 - 18/4
7366*-437-61-32N	14.17 (360)	20	460	3	60	1150	Е	28.6	1.2	34.9	124.3	125499	8/4 - 18/4
7366*-437-76-32N	14.17 (360)	20	575	3	60	1150	Е	22.9	1.2	27.9	99.4	125497	12/4 - 18/4

\* FOR NON-EXPLOSION PROOF (STANDARD) MODELS, USE FIGURE NUMBER 7366N. ▲ CORD SOLD SEPARATELY.

#### **IMPORTANT!**

- MOISTURE AND TEMPERATURE SENSORS **MUST** BE CONNECTED TO VALIDATE THE CSA LISTING.
- A SPECIAL MOISTURE SENSOR RELAY IS REQUIRED IN THE CONTROL PANEL FOR PROPER OPERATION OF THE MOISTURE SENSORS.CONTACT CP&S FOR INFORMATION CONCERNING MOISTURE SENSING RELAYS FOR CUSTOMER SUPPLIED CONTROL PANELS
- 3.) THESE PUMPS ARE CSA LISTED FOR PUMPING WATER AND WASTEWATER. DO NOT USE TO PUMP FLAMMABLE LIQUIDS. NOT SUITABLE FOR ENVIRONMENTS CONTAINING GASOLINE OR HEXANE.
- INSTALLATIONS SUCH AS DECORATIVE FOUNTAINS OR WATER FEATURES PROVIDED FOR VISUAL ENJOYMENT MUST BE INSTALLED IN ACCORDANCE WITH THE NATIONAL ELECTRIC CODE ANSI/NFPA 70 AND/OR THE AUTHORITY HAVING JURISDICTION. THIS PUMP IS NOT INTENDED FOR USE IN SWIMMING POOLS, RECREATIONAL 4.) WATER PARKS, OR INSTALLATIONS IN WHICH HUMAN CONTACT WITH PUMPED MEDIA IS A COMMON OCCURRENCE.
- A NON-SPARKING BREAKAWAY FITTING MUST BE USED TO VALIDATE THE EXPLOSION PROOF LISTING
- 6.) 7.) WINDING RESISTANCE ± 7.5%. WINDING RESISTANCE MEASURED IN OHMS @ 25°C (BETWEEN LINES) AT MOTOR LEADS.
- PUMP RATED FOR OPERATION AT ± 10% VOLTAGE AT MOTOR.
- CORD SUFFIX: XF 50 FEET, XJ 75 FEET, OR XL 100 FEET. CORD SOLD SEPARATELY.
- ALL EXPLOSION PROOF PUMPS AND MOTORS ARE CSA EXPLOSION-PROOF TO CLASS I DIVSION 1 GROUPS C&D T4 RATING

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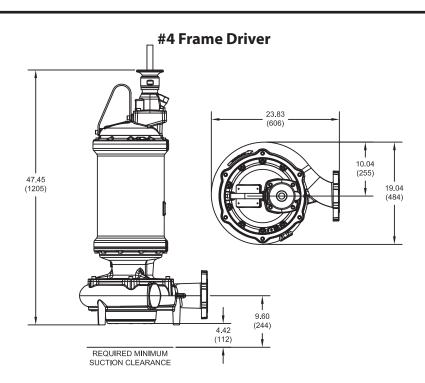


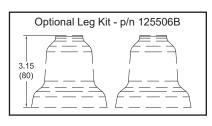
(80)

inches (mm)



## **Demersible Chopper Pumps**





Model No.	Imp. Dia. inches (mm)	НР	Volt	РН	Hz	RPM	NEMA Start Code	Full Load Amps	S.F.	S.F. Amps	Locked Rotor Amps	Cord P/N ▲	Cord Size
7366*-437-31-32N	14.17 (360)	20	208	3	60	1150	Н	60.3	1.2	71.5	354.0	138318	6/4 - 18/4
			230					57.2	1.2	69.8			
7366*-437-32-32N	14.57 (370)	25	208	3	60	1150	G	75.2	1.2	90.8	354.0	138319	2/4 - 18/4
			230					70.8	1.2	82.6			
7366*-437-92-32N	14.57 (370)	25	460	3	60	1150	G	35.4	1.2	41.3	177.0	138317	8/4 - 18/4
7366*-437-1B-32N	14.57 (370)	25	575	3	60	1150	G	28.3	1.2	33.0	141.6	138317	8/4 - 18/4

\* FOR NON-EXPLOSION PROOF (STANDARD) MODELS, USE FIGURE NUMBER 7366N.

#### **▲ CORD SOLD SEPARATELY.**

#### **IMPORTANT!**

- MOISTURE AND TEMPERATURE SENSORS **MUST** BE CONNECTED TO VALIDATE THE CSA LISTING.
- 2.) A SPECIAL MOISTURE SENSOR RELAY IS REQUIRED IN THE CONTROL PANEL FOR PROPER OPERATION OF THE MOISTURE SENSORS.CONTACT CP&S FOR INFORMATION CONCERNING MOISTURE SENSING RELAYS FOR CUSTOMER SUPPLIED CONTROL PANELS
- THESE PUMPS ARE CSA LISTED FOR PUMPING WATER AND WASTEWATER. DO NOT USE TO PUMP FLAMMABLE LIQUIDS. NOT SUITABLE FOR ENVIRONMENTS 3.) CONTAINING GASOLINE OR HEXANE.
- INSTALLATIONS SUCH AS DECORATIVE FOUNTAINS OR WATER FEATURES PROVIDED FOR VISUAL ENJOYMENT MUST BE INSTALLED IN ACCORDANCE WITH THE NATIONAL ELECTRIC CODE ANSI/NFPA 70 AND/OR THE AUTHORITY HAVING JURISDICTION. THIS PUMP IS NOT INTENDED FOR USE IN SWIMMING POOLS, RECREATIONAL 4.) WATER PARKS, OR INSTALLATIONS IN WHICH HUMAN CONTACT WITH PUMPED MEDIA IS A COMMON OCCURRENCE.
- A NON-SPARKING BREAKAWAY FITTING MUST BE USED TO VALIDATE THE EXPLOSION PROOF LISTING
- 6.) 7.) WINDING RESISTANCE  $\pm$  7.5%. WINDING RESISTANCE MEASURED IN OHMS @ 25°C (BETWEEN LINES) AT MOTOR LEADS PUMP RATED FOR OPERATION AT  $\pm$  10% VOLTAGE AT MOTOR.
- - CORD SUFFIX: XF 50 FEET, XJ 75 FEET, OR XL 100 FEET. CORD SOLD SEPARATELY.
- ALL EXPLOSION PROOF PUMPS AND MOTORS ARE CSA EXPLOSION-PROOF TO CLASS I DIVSION 1 GROUPS C&D T4 RATING



A Crane Co. Company

### **PUMPS & SYSTEMS**

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