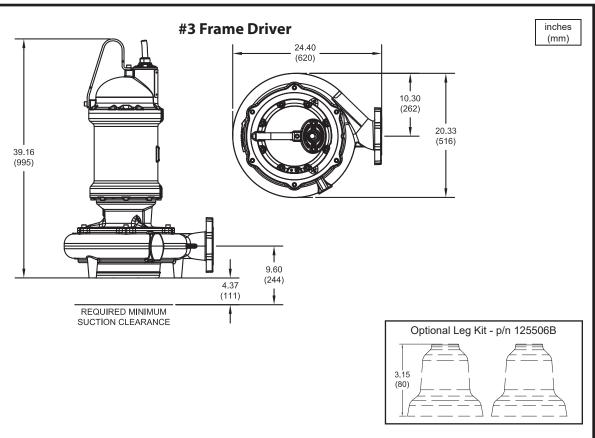
# Size 4DH (Dual Vane)

7366\*-414



www.cranepumps.com

### 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
			208				E	51.8	1.2	59.0	206.6	125498	8/4 - 18/4
7366*-414-1K-32N	**	15	230	3	60	1750		46.9	1.2	54.3	200.0	125498	8/4 - 18/4
			460					23.4	1.2	27.2	103.3	125497	12/4 - 18/4
7366*-414-75-32N	**	15	575	3	60	1750	Е	18.7	1.2	21.7	82.6	125497	12/4 - 18/4
7366*-414-1L-32N	9.25 (235)	20	230	3	60	1750		53.7	1.2	59.0	383.9	125498	8/4 - 18/4
7300 -414-1L-32N		20	460				J	26.9	1.2	29.9	303.9	125497	12/4 - 18/4
7366*-414-76-32N	9.25 (235)	20	575	3	60	1750	J	21.5	1.2	23.9	153.5	125497	12/4 - 18/4
7366*-414-62-32N	9.84 (250)	25	460	3	60	1750	G	33.2	1.2	38.9	191.9	125499	8/4 - 18/4
7366*-414-77-32N	9.84 (250)	25	575	3	60	1750	G	26.6	1.2	31.1	153.5	125497	12/4 - 18/4
7366*-414-63-32N	10.43 (265)	30	460	3	60	1750	F	38.9	1.2	45.9	191.9	125499	8/4 - 18/4
7366*-414-78-32N	10.43 (265)	30	575	3	60	1750	F	31.1	1.2	36.7	153.5	125499	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.
- A SPECIAL MOISTURE SENSOR RELAY IS REQUIRED IN THE CONTROL PANEL FOR PROPER OPERATION OF THE MOISTURE SENSORS.CONTACT CP&S FOR INFORMATION 2.) 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 4.) NATIONAL ELECTRIC CODE ANSI/NFPA 70 AND/OR THE AUTHORITY HAVING JURISDICTION. THIS PUMP IS NOT INTENDED FOR USE IN SWIMMING POOLS, RECREATIONAL 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. WINDING RESISTANCE  $\pm$  7.5%. WINDING RESISTANCE MEASURED IN OHMS @ 25°C (BETWEEN LINES) AT MOTOR LEADS. 6.)
- 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

  \*\* CLISTOMER TO SPECIEV IMPELLER DIAMETER WHEN ORDERING

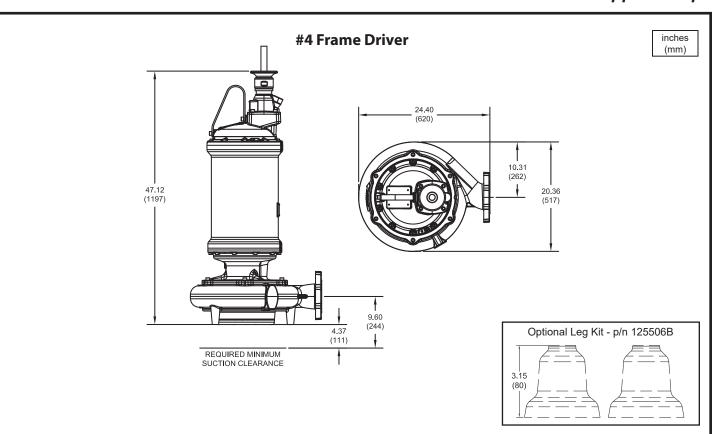
CUSTOMER TO SPECIFY IMPELLER DIAMETER WHEN ORDERING.

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# **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*-414-16-32N	9.25 (235)	20	208	3	60	1750	G	63.0	1.2	74.6	323.0	138318	6/4 - 18/4							
7366*-414-32-32N	9.84 (250)	25	208	3	60	1750	G	77.8	1.2	93.4	359.0	138319	2/4 - 18/4							
7300 -414-32-32N		25	230	l °	00	1750		71.4	1.2	82.3		138319	2/4 - 18/4							
7366*-414-33-32N	10.43 (265)	10 42 (265)	10 42 (265)	10 42 (265)	10 42 (265)	10 42 (265)	10 42 (265)	10 43 (265)	30	208	3	60	1750	Е	93.4	1.2	116.9	359.0	138319	2/4 - 18/4
7300 -414-33-32N		30	230	] ³	00	1730		82.3	1.2	98.7	339.0	138319	2/4 - 18/4							
7366*-414-49-32N	11.42 (290)	40	230	3	60	1750	Е	106.0	1.2	126.4	486.0	138319	2/4 - 18/4							
7366*-414-64-32N	11.42 (290)	40	460	3	60	1750	Е	53.0	1.2	63.2	243.0	138318	6/4 - 18/4							
7366*-414-79-32N	11.42 (290)	40	575	3	60	1750	Е	42.4	1.2	50.6	194.4	138317	8/4 - 18/4							
7366*-414-65-32N	12.40 (315)	50	460	3	60	1750	F	67.1	1.2	79.0	339.0	138318	6/4 - 18/4							
7366*-414-80-32N	12.40 (315)	50	575	3	60	1750	F	53.7	1.2	63.2	271.2	138318	6/4 - 18/4							
7366*-414-66-32N	13.19 (335)	60	460	3	60	1750	Е	79.0	1.2	95.5	339.0	138319	2/4 - 18/4							
7366*-414-81-32N	13.19 (335)	60	575	3	60	1750	Е	63.2	1.2	76.4	271.2	138318	6/4 - 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

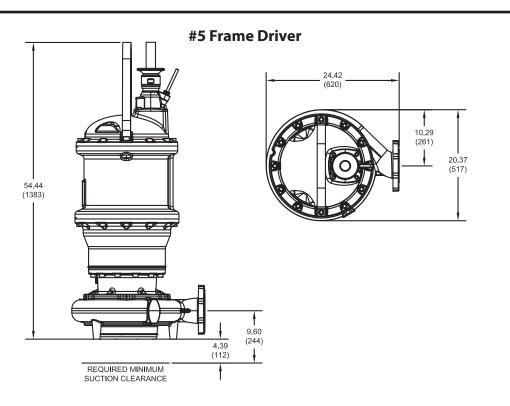
### **PUMPS & SYSTEMS**

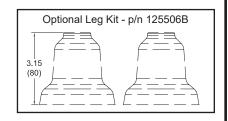
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inches (mm)

# **Demersible Chopper Pumps**





Model No.	lmp. 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*-414-67-32N	14.17 (360)	75	460	3	60	1750	G	108.4	1.15	120.7	578.0	138319	2/4 - 18/4
7366*-414-82-32N	14.17 (360)	75	575	3	60	1750	G	86.7	1.15	96.6	462.4	138319	2/4 - 18/4
7366*-414-68-32N	14.57 (370)	100	460	3	60	1750	Е	136.6	1.15	155.3	578.0	138319	2/4 - 18/4
7366*-414-83-32N	14.57 (370)	100	575	3	60	1750	Е	109.2	1.15	124.2	462.4	138319	2/4 - 18/4

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

#### **IMPORTANT!**

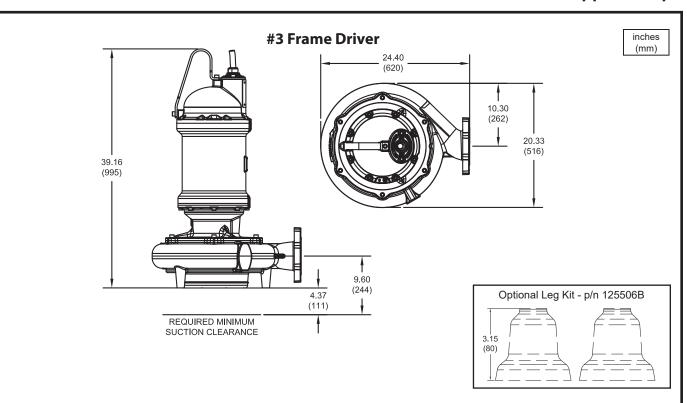
- MOISTURE AND TEMPERATURE SENSORS **MUST** BE CONNECTED TO VALIDATE THE CSA LISTING.
- A SPECIAL MOISTURE SENSOR RELAY IS REQUIRED IN THE CONTROL PANEL FOR PROPER OPERATION OF THE MOISTURE SENSORS.CONTACT CP&S FOR INFORMATION CONCERNING MOISTURE SENSING RELAYS FOR CUSTOMER SUPPLIED CONTROL PANELS
- 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
- WINDING RESISTANCE ± 7.5%. WINDING RESISTANCE MEASURED IN OHMS @ 25°C (BETWEEN LINES) AT MOTOR LEADS.
- 6.) 7.) 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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### **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				
			208					24.9	1.2	29.6	137.6	125496	12/4 - 18/4				
7366*-449-1H-32N	9.25 (235)	7.5	230	3	60	1150	J	24.0	1.2	27.6	137.0	125496	12/4 - 18/4				
			460		1 1			12.0	1.2	13.8	68.8	125497	12/4 - 18/4				
7366*-449-73-32N	9.25 (235)	7.5	575	3	60	1150	J	9.6	1.2	11.0	55.0	125497	12/4 - 18/4				
	10.24 (260)						208					32.9	1.2	41.0	137.6	125498	8/4 - 18/4
7366*-449-1J-32N		10	230	3	60	1150	F	30.2	1.2	35.8	137.0	125498	8/4 - 18/4				
			460					15.1	1.2	17.9	68.8	125497	12/4 - 18/4				
7366*-449-74-32N	10.24 (260)	10	575	3	60	1150	F	12.1	1.2	14.3	55.0	125497	12/4 - 18/4				
			208			1150	Н	47.0	1.2	56.8	249.6	125498	8/4 - 18/4				
7366*-449-1K-32N	11.81 (300)	15	230	3	60			44.1	1.2	51.4	248.6	125498	8/4 - 18/4				
			460					22.0	1.2	25.7	124.3	125497	12/4 - 18/4				
7366*-449-75-32N	11.81 (300)	15	575	3	60	1150	Н	17.6	1.2	20.6	99.4	125497	12/4 - 18/4				
7366*-449-61-32N	13.00 (330)	20	460	3	60	1150	Е	28.6	1.2	34.9	124.3	125499	8/4 - 18/4				
7366*-449-76-32N	13.00 (330)	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.
- 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
- 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.
- 6.) 7.)
  - 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**

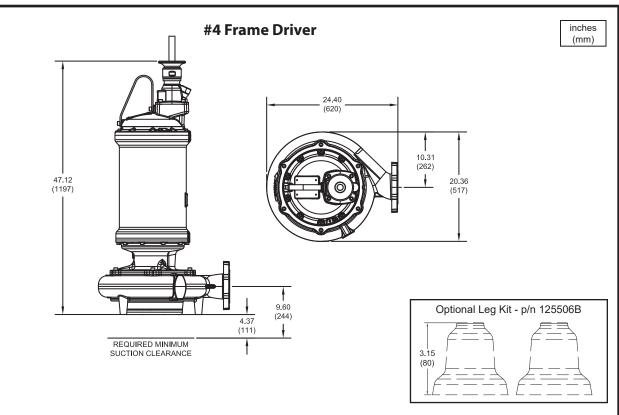
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# Size 4DH (Dual Vane)

7366\*-449



# **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*-449-31-32N	13.00 (330)	20	208	3	60	1150	Н	60.3	1.2	71.5	354.0	138318	6/4 - 18/4
7300 -449-31-32N	13.00 (330)	20	230	١	00	1150		57.2	1.2	69.8	334.0	138318	6/4 - 18/4
7366*-449-32-32N	13.78 (350)	25	208	3	60	1150	G	75.2	1.2	90.8	354.0	138319	2/4 - 18/4
7300 -449-32-32N		23	230	ľ	00	1130	G	70.8	1.2	82.6	334.0	138319	2/4 - 18/4
7366*-449-92-32N	13.78 (350)	25	460	3	60	1150	G	35.4	1.2	41.3	177.0	138317	8/4 - 18/4
7366*-449-1B-32N	13.78 (350)	25	575	3	60	1150	G	28.3	1.2	33.0	141.6	138317	8/4 - 18/4
7366*-449-33-32N	14.17 (360)	30	208	60	1150	Е	90.8	1.2	114.9	354.0	138319	2/4 - 18/4	
7300 -449-33-32N	14.17 (300)	30	230	]	00	1130	_	82.6	1.2	99.7	334.0	138319	2/4 - 18/4
7366*-449-93-32N	14.17 (360)	30	460	3	60	1150	Е	41.3	1.2	49.9	177.0	138317	8/4 - 18/4
7366*-449-1C-32N	14.17 (360)	30	575	3	60	1150	Е	33.0	1.2	39.9	141.6	138317	8/4 - 18/4
7366*-449-49-32N	14.57 (370)	40	230	3	60	1150	Е	110.4	1.2	131.8	476.0	138319	2/4 - 18/4
7366*-449-64-32N	14.57 (370)	40	460	3	60	1150	Е	55.2	1.2	65.9	238.0	138318	6/4 - 18/4
7366*-449-79-32N	14.57 (370)	40	575	3	60	1150	Е	44.2	1.2	52.7	190.4	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.
- 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.
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- 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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