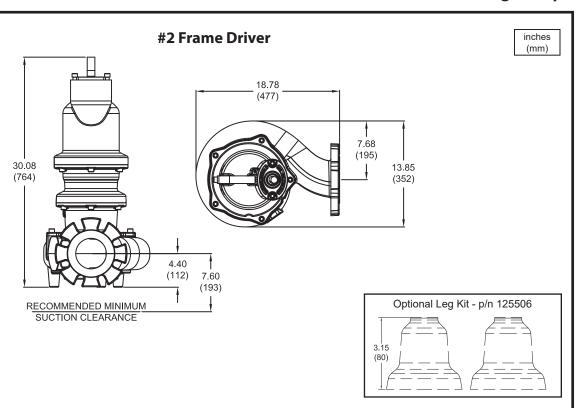


Size 4DM (Dual Vane)

3" Spherical Solids Handling 7365*-413

Demersible Non-Clog 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
7365*-413-27-10N	6.69 (170)	5	208		60	1750	D	27.2	1.2	35.6	99.9	125498	8/4 - 18/4
7300 -413-27-10N	6.69 (170)	5	230] '	60	1750	F	25.4	1.2	30.2	112.4	125498	8/4 - 18/4
			208					15.8	1.2	18.7	82.4	125496	12/4 - 18/4
7365*-413-1R-30N	6.69 (170)	5	230	3	60	1750	J	15.0	1.2	17.2	92.4	125496	12/4 - 18/4
			460					7.5	1.2	8.6	46.2	125497	12/4 - 18/4
7365*-413-72-30N	6.69 (170)	5	575	3	60	1750	J	6.0	1.2	6.9	37.0	125497	12/4 - 18/4
			208					23.8	1.2	28.5	105.9	125496	12/4 - 18/4
7365*-413-1S-30N	7.28 (185)	7.5	230	3	60	1750	Н	23.7	1.2	27.2	123.6	125496	12/4 - 18/4
			460					11.9	1.2	13.6	61.8	125497	12/4 - 18/4
7365*-413-87-30N	7.28 (185)	7.5	575	3	60	1750	Н	9.5	1.2	10.9	49.4	125497	12/4 - 18/4
			208					32.2	1.2	41.4	105.9	125498	8/4 - 18/4
7365*-413-1T-30N	7.87 (200)	10	230	3	60	1750	Е	29.8	1.2	35.6	123.6	125498	8/4 - 18/4
			460					14.9	1.2	17.8	61.8	125497	12/4 - 18/4
7365*-413-88-30N	7.87 (200)	10	575	3	60	1750	Е	11.9	1.2	14.2	49.4	125497	12/4 - 18/4

^{*} FOR NON-EXPLOSION PROOF (STANDARD) MODELS, USE FIGURE NUMBER 7365N.

▲ CORD SOLD SEPARATELY. CORD SUFFIX: XC - 30 FEET, XF - 50 FEET, XJ - 75 FEET, OR XL - 100 FEET.

- 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. 2.)
- 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.
- 4.) 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 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.
- ALL EXPLOSION PROOF PUMPS AND MOTORS ARE CSA EXPLOSION-PROOF TO CLASS I DIVSION 1 GROUPS C&D T4 RATING

CUSTOMER TO SPECIFY IMPELLER DIAMETER WHEN ORDERING



PUMPS & SYSTEMS

SECTION 42A PAGE 37 DATE 2/18

Size 4DM (Dual Vane)

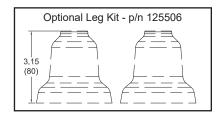
3" Spherical Solids Handling 7365*-413



inches (mm)

Demersible Non-Clog Pumps

#3 Frame Driver 24 40 (620)10.30 (262)38.32 (973)20.34 (517)4.37 (111)7.60 (193)RECOMMENDED MINIMUM



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
7365*-413-1K-30N	8.25 (210)		208	3	60	1750	E	51.8	1.2	59.0	206.6	125498	8/4 - 18/4
		15	230					46.9	1.2	54.3		125498	8/4 - 18/4
			460					23.4	1.2	27.2	103.3	125497	12/4 - 18/4
7365*-413-75-30N	8.25 (210)	15	575	3	60	1750	Е	18.7	1.2	21.7	82.6	125497	12/4 - 18/4
7365*-413-1L-30N	9.25 (235)	20	230	3	60	1750	J	53.7	1.2	59.0	383.9	125498	8/4 - 18/4
		20	460					26.9	1.2	29.9		125497	12/4 - 18/4
7365*-413-76-30N	9.25 (235)	20	575	3	60	1750	J	21.5	1.2	23.9	153.5	125497	12/4 - 18/4

* FOR NON-EXPLOSION PROOF (STANDARD) MODELS, USE FIGURE NUMBER 7365N.

▲ CORD SOLD SEPARATELY. CORD SUFFIX: XF - 50 FEET, XJ - 75 FEET, OR XL - 100 FEET.

- 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.
- 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

SUCTION CLEARANCE

- 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.

ALL EXPLOSION PROOF PUMPS AND MOTORS ARE CSA EXPLOSION-PROOF TO CLASS I DIVSION 1 GROUPS C&D T4 RATING CUSTOMER TO SPECIFY IMPELLER DIAMETER WHEN ORDERING.

SECTION 42A PAGE 38 DATE 2/18



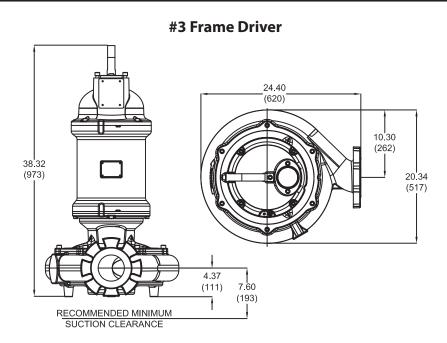


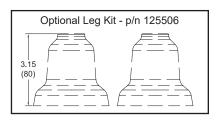
Size 4DM (Dual Vane)

3" Spherical Solids Handling 7365*-448

Demersible Non-Clog Pumps

inches (mm)





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
7365*-448-1H-30N	9.25 (235)	7.5	208	3 60			J	24.9	1.2	29.6	137.6	125496	12/4 - 18/4
			230		60	1150		24.0	1.2	27.6	137.0	125496	12/4 - 18/4
			460					12.0	1.2	13.8	68.8	125497	12/4 - 18/4
7365*-448-73-30N	9.25 (235)	7.5	575	3	60	1150	J	9.6	1.2	11.0	55.0	125497	12/4 - 18/4

* FOR NON-EXPLOSION PROOF (STANDARD) MODELS, USE FIGURE NUMBER 7365N.

▲ CORD SOLD SEPARATELY. CORD SUFFIX: XF - 50 FEET, XJ - 75 FEET, OR XL - 100 FEET.

- 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.
- 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.
- 4.) 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 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.
- ALL EXPLOSION PROOF PUMPS AND MOTORS ARE CSA EXPLOSION-PROOF TO CLASS I DIVSION 1 GROUPS C&D T4 RATING

CUSTOMER TO SPECIFY IMPELLER DIAMETER WHEN ORDERING



PUMPS & SYSTEMS

SECTION 42A PAGE 39 DATE 2/18