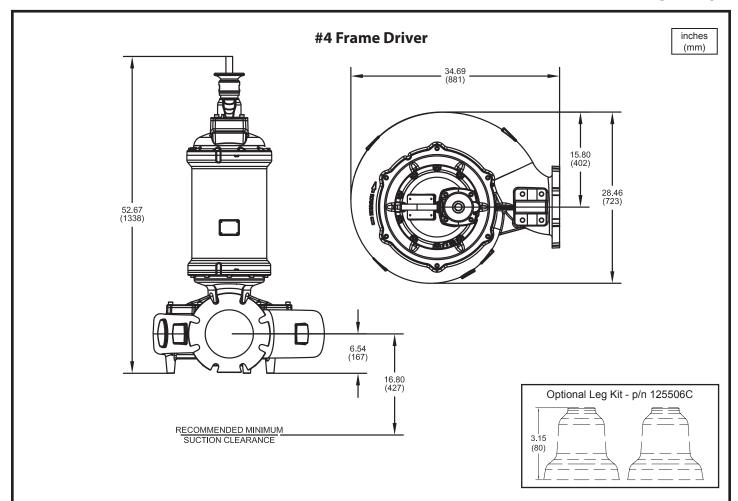


# Size 8V (Vortex)

3" Spherical Solids Handling 7365\*-857

## **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		
7005* 057 00 00N	**	25	208	3	60	870	Н	82.3	1.2	98.8	400.0	138319	2/4 - 18/4		
7365*-857-32-30N		25	230	٦	00	870		84.0	1.2	94.5		138319	2/4 - 18/4		
7365*-857-92-30N	**	25	460	3	60	870	Н	42.0	1.2	47.2	200.0	138317	8/4 - 18/4		
7365*-857-1B-30N	**	25	575	3	60	870	Н	33.6	1.2	37.8	160.0	138317	8/4 - 18/4		
7265* 057 22 20N	**	**	**	30	208	3	60	870	F	98.8	1.2	124.1	400.0	138319	2/4 - 18/4
7365*-857-33-30N			30	230	$\lfloor                                    $	60	0/0	Г	94.5	1.2	108.6	400.0	138319	2/4 - 18/4	
7365*-857-93-30N	**	30	460	3	60	870	F	47.2	1.2	54.3	200.0	138317	8/4 - 18/4		
7365*-857-1C-30N	**	30	575	3	60	870	F	37.8	1.2	43.5	160.0	138317	8/4 - 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
- 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
- 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.
- 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**

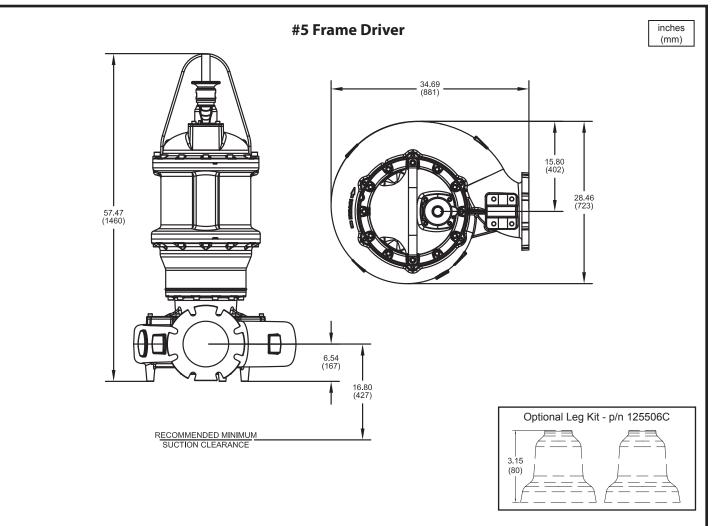
SECTION 42A PAGE DATE

# Size 8V (Vortex)

3" Spherical Solids Handling 7365\*-856



## **Demersible Non-Clog 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
7365*-856-96-30N	**	60	460	3	60	1150	F	86.7	1.15	96.8	400.0	138319	2/4 - 18/4
7365*-856-1F-30N	**	60	575	3	60	1150	F	69.4	1.15	77.4	320.0	138318	6/4 - 18/4
7365*-856-67-30N	**	75	460	3	60	1150	Н	109.3	1.15	119.5	612.0	138319	2/4 - 18/4
7365*-856-82-30N	**	75	575	3	60	1150	Н	87.4	1.15	95.6	489.6	138319	2/4 - 18/4
7365*-856-68-30N	13.78 (350)	100	460	3	60	1150	Е	135.0	1.0	135.0	612.0	138319	2/4 - 18/4
7365*-856-83-30N	13.78 (350)	100	575	3	60	1150	E	108.0	1.0	108.0	489.6	138319	2/4 - 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. WINDING RESISTANCE ± 7.5%. WINDING RESISTANCE MEASURED IN OHMS @ 25°C (BETWEEN LINES) AT MOTOR LEADS
- 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.

SECTION 42A PAGE DATE



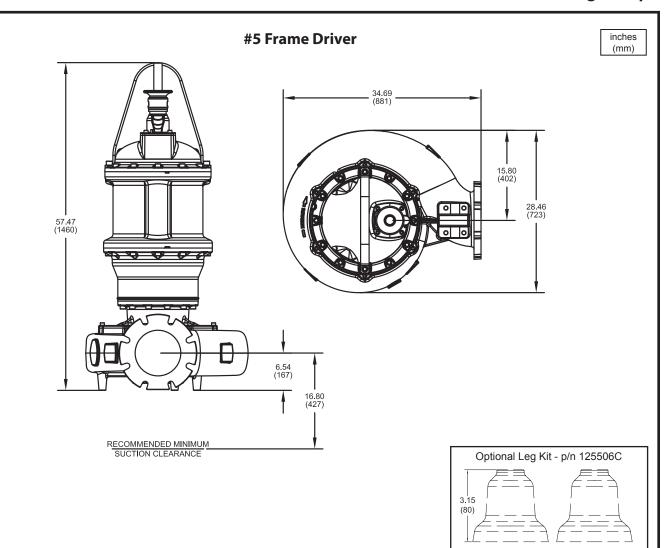
### **PUMPS & SYSTEMS**



# Size 8V (Vortex)

3" Spherical Solids Handling 7365\*-857

## **Demersible Non-Clog Pumps**



Model No.	Imp. Dia.	НР	Volt	PH	Hz	RPM	NEMA Start	Full Load	S.F.	S.F. Amps	Locked Rotor	Cord P/N ▲	Cord Size
7365*-857-94-30N	(mm) 13.39 (340)	40	460	3	60	870	<b>Code</b> F	<b>Amps</b> 62.2	1.15	69.4	<b>Amps</b> 275.0	138318	6/4 - 18/4
7365*-857-1D-30N	13.39 (340)	40	575	3	60	870	F	49.8	1.15	55.5	220.0	138317	8/4 - 18/4
7365*-857-95-30N	14.76 (375)	50	460	3	60	870	D	74.5	1.15	84.9	275.0	138318	6/4 - 18/4
7365*-857-1E-30N	14.76 (375)	50	575	3	60	870	D	59.0	1.15	67.4	220.0	138317	8/4 - 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
- 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
- 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.
- 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 DATE