

POLARIS

Our Modular Design offers
custom Wet End Configurations
with standard components. The
Open Suction, Solids Mixer and
Shredder Attachment are all
INTERCHANGEABLE on the
Same Wet End Platform.

While the competition requires you to purchase a separate pump for each application, with a Polaris Pump you simply change the Wet End Kit Attachment to meet your job requirements.

POLARIS

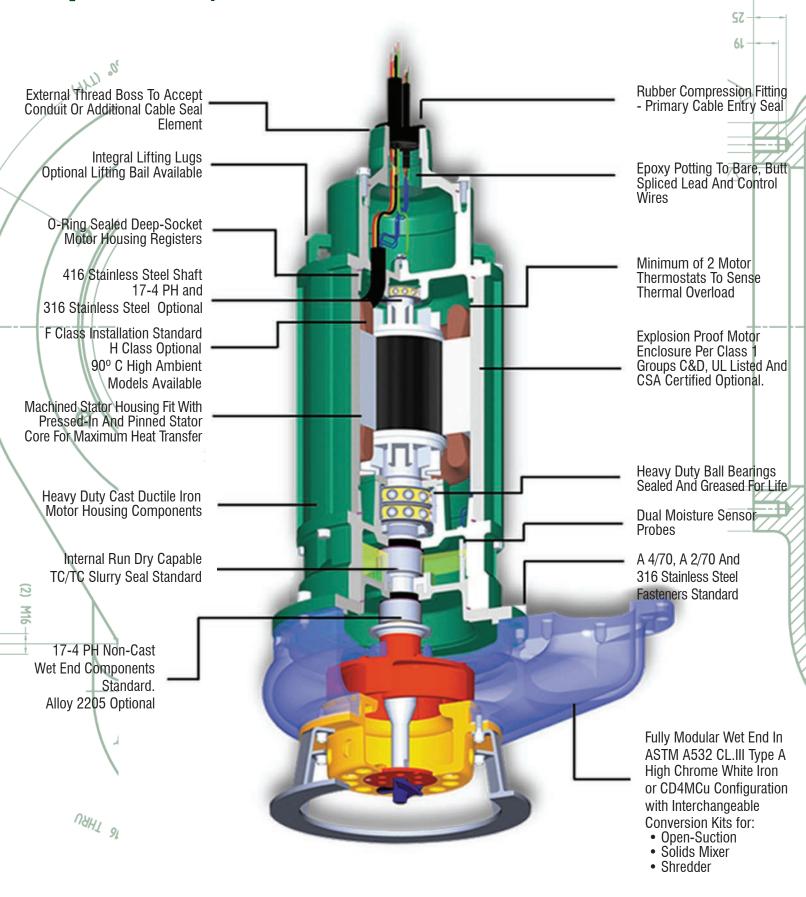
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POLARIS PLIMPS LLC @ 2012

POLARIS

Fully Modular Wet End Design With Interchangeable Open Suction, Solids Mixer and Shredder Conversion Kits



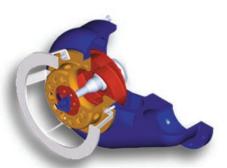
A Complete Line of Wet Ends...

Polaris Model PHO™ **Standard Open Suction**



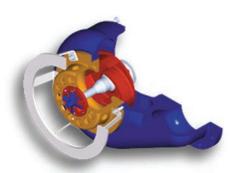
Our Standard Wet End, the Polaris Model PHO™ comprises a hard metal strainer and open impeller for any heavy duty pumping or dewatering application that does not require solids agitation.

Polaris Model PBO™ **Solids Mixer Option**



The Polaris Model PBO™ utilizes a hard metal strainer, hard metal solids mixer and open impeller for any heavy duty solids pumping in application with high materials content.

Polaris Model PVO™ Shredder Option

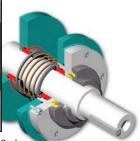


The Polaris Model PVO™ combines a hard metal shredder attachment and open impeller for applications with fibrous materials, wood yard waste, slaughter house and food processing waste or recycling.

A Complete Line of Motor Seals...

Polaris Internal Slurry Seal™ Continuous Run Dry Capable





- · Severe Duty Slurry Mechanical Seal for Superior Motor Protection in Abrasive Slurry Services
- Back-to-Back Mechanical Seals operate in an Oil Bath No Exposed Coll Springs, Keys or Shrouds for Clog-Free operation
 Tungsten Carbide Seal Faces and 316 Stainless Steel Hardware

Polaris Slurry-Boss™



- · Severe Duty Slurry Mechanical Seal for Superior Motor Protection in Abrasive Slurry Services for Applications Requiring Explosion-Proof Motors
- Seal is cooled by the Process Fluid and does not require additional lubrication or cooling
- No Exposed Coil Springs, Keys or Shrouds for Clog-Free operation
- Tungsten Carbide Seal Faces, CD4MCu Sleeve, 316SS Hardware and Viton Elastomers are Standard

Polaris Light Duty Slurry Seal™



· Outboard Seal features Tungsten Carbide Faces and 316 Stainless Steel Hardware

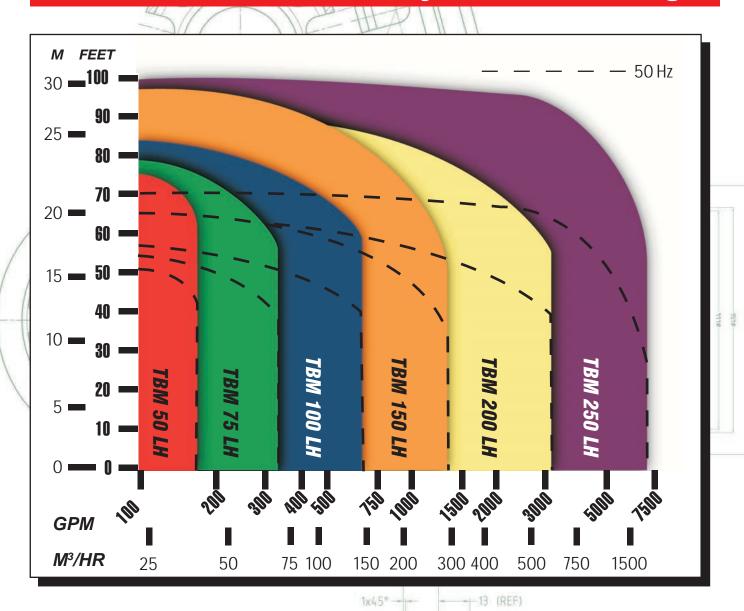
Polaris Seal-Guard™



- added Seal Protection for the Light Duty Slurry Seal where long fibrous Materials such as Rags and Paper Pulp are contained
- · Also for Slurry Applications to protect the Light Duty Slurry Seal Mechanism from Particle Contamination and Impact
- Made from 316 Stainless Steel

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Series TBM Low-Head Hydraulic Coverage



Typical Applications for Series TBM Pumps

Power Generation

Coal Pile Run Off
Coal Crusher Sumps
Coal Tunnel Sumps
Coal Fines Recovery
FGD Blowdown Sumps
Bottom Ash Transport
Fly Ash Sumps and
Ponds
Waste Water and
Basement Sumps

Mining / Steel Producing

Kaolin Clay
Red Mud Decanting
Magnetite Recovery
Clarifier Sludge
Waste Water and
Basement Sumps
Coal Pile Run Off
Slag Pit
Scale Pit
Swarf Box
Flume Flush
Interceptor Pump

Sand & Gravel

Weir Overflow
Dust Suppression
Recycle Water
Wheel Wash Pump
Cyclone Feed
Dredging
Barge Unloading

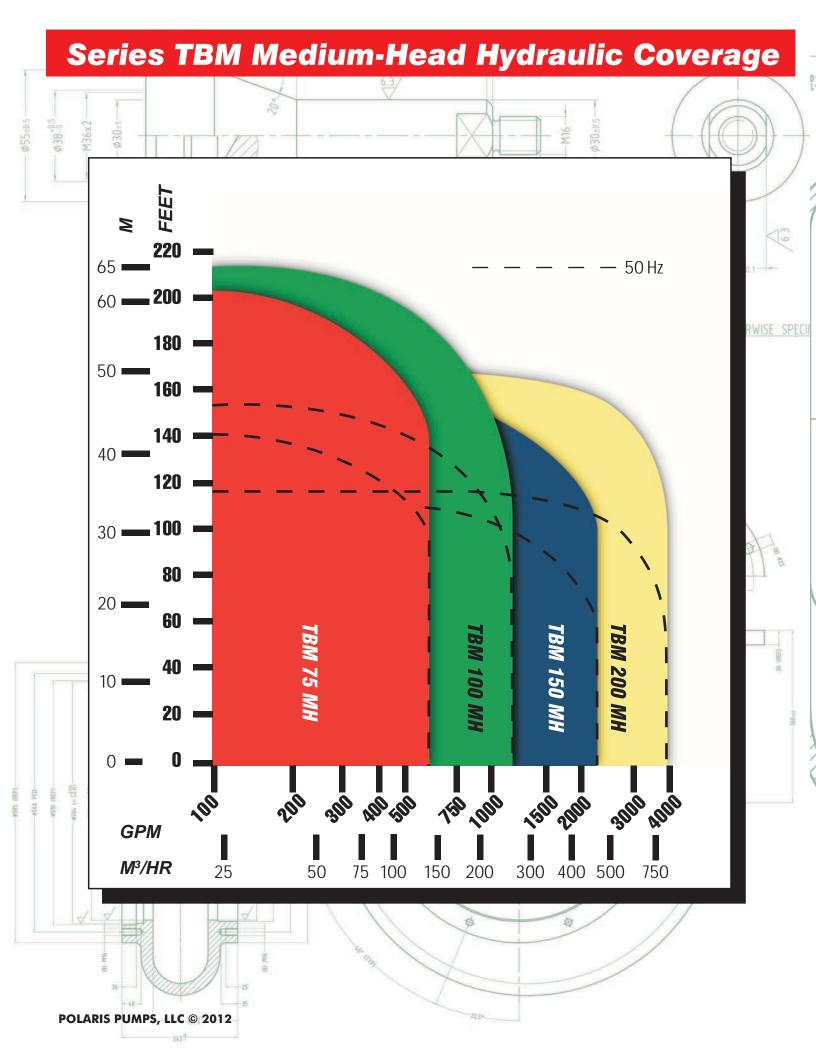
Pulp - Paper / Food Processing

Wood Yard Run Off Waste Water and Basement Sumps Food Processing Waste Juicer Sumps

LESS NOTED

Series TBM Low-Head Motor Sizes

	DISCHARGE SIZE mm (IN)	50 (2")		/	NOTE:	l N	IOTES:		
_	IMPELLER DIAMETER mm (IN)	215 (8.46")			FOR CONTINUOUS	(-	(1) OTHER HP AND RPM RATINGS		
(-)	MAX. PARTICLE SIZE mm (IN)	16 (0.63")			HEAVY SHREDDER	-	AVAILABLE		
- ا	MOTOR FRAME SIZE	180TY	180TY	210TYS	APPLICATIONS FOR PUMP TYPE PVO USE	i		1	
	MOTOR RATING HP (KW) (1)	5 (3.7)	7.5 (5.5)	10 (7.35)	LARGEST MOTOR			111	
J	FREQ. (Hz) / F.L. RPM	60 / 1740	60 / 1740	60 / 1755	MODULE POSSIBLE.	î		111	
5	VOLTAGE	230V OR 460V OR 57	75V	1		(:	2) AT MAXIMI	UM FLOW RATE	
É	INSULATION	F (150 DEG. C)		. /	1			1	
5			GH AMBIENT OPTIONA URRY SEAL AND/OR W		11				
-	RUN DRY CAPABILITY				1				
	PUMP WET COOLED S.F. (2) PUMP WATER JACKET S.F. (2)	1.2	1.8	2.5	1 //		11		
	PUMP WATER JACKET S.F. (2)	1.05	1.55	2.15	1///		1111		
	DISCHARGE SIZE mm (IN)	75 (3")	<u> </u>	+	NOTE: 39		TANDARD ORTI	ONS FOR POLARIS	
	IMPELLER DIAMETER mm (IN)			1/	NOTE: FOR CONTINUOUS		NOTOR MODULE		
3.	MAX. PARTICLE SIZE mm (IN)	22 (0.86")		1:1	HEAVY SHREDDER	1		(1)	
_	MOTOR FRAME SIZE	210TYS	210TYS		APPLICATIONS FOR		EXPLOSIO	N PROOF MOTORS,	
	MOTOR RATING HP (KW)(1)	10 (7.35)	15 (11)	1//	PUMP TYPE PVO USE			SA LISTED FOR USE IN	
	FREQ. (Hz) / F.L. RPM	60 / 1755	60 / 1755	1111	LARGEST MOTOR MODULE POSSIBLE.			ROUPS C&D	
5	VOLTAGE	230V OR 460V OR 57		1/1/	MODULE 1 GOODLE.		HAZARDO	US LOCATIONS	
-		F (150 DEG. C)		11/1			_ NON-EXPLOSION PROOF		
	INSULATION	H (185° C) - 90° C HIC	GH AMBIENT OPTIONA	r / / /					
ן ב	RUN DRY CAPABILITY	WITH INTERNAL SLU	URRY SEAL AND/OR W	ATER JACKET			_ STANDARD AND PREMIUM		
	PUMP WET COOLED S.F. (2)	1.2	1.8		1	7			
	PUMP WATER JACKET S.F. (2)	1.15	1.6				EFFICIENC		
150				1			ARMATUR		
	DISCHARGE SIZE mm (IN)	100 (4")			NOTE:	1	//	//	
`	IMPELLER DIAMETER mm (IN)	230 (9.05")			FOR CONTINUOUS			185 DEG. C) AND	
	MAX. PARTICLE SIZE mm (IN)	32 (1.26")	L	1	HEAVY SHREDDER APPLICATIONS FOR		90° HIGH A	AMBIENT MODELS	
	MOTOR FRAME SIZE	210TYS	210TYS		PUMP TYPE PVO USE		AVAILABL	-	
	MOTOR RATING HP (KW) (1)	15 (11)	20 (14.7)		LARGEST MOTOR				
	FREQ. (Hz) / F.L. RPM	60 / 1755	60 / 1750		MODULE POSSIBLE.			EPOXY OR HEAVY ROMAR™ MOTOR COAT	
2	VOLTAGE	230V OR 460V OR 57	75V				DOTT DON	OWAK WOTOR COAT	
	man arian	F (150 DEG. C)							
	INSULATION	11 (4050 0) 000 0 1114							
	- 76 ⁻¹ - 561ex		GH AMBIENT OPTIONA						
	RUN DRY CAPABILITY	WITH INTERNAL SLI	URRY SEAL AND/OR W						
	RUN DRY CAPABILITY PUMP WET COOLED S.F. (2)	WITH INTERNAL SLU 1.2	URRY SEAL AND/OR W						
בֿ בֿ	RUN DRY CAPABILITY	WITH INTERNAL SLI	URRY SEAL AND/OR W						
֓֞֝֟֝֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓	RUN DRY CAPABILITY PUMP WET COOLED S.F. (2) PUMP WATER JACKET S.F. (2)	WITH INTERNAL SLU 1.2 1.05	URRY SEAL AND/OR W		NOTE:				
בֿ בֿ	RUN DRY CAPABILITY PUMP WET COOLED S.F. (2) PUMP WATER JACKET S.F. (2) DISCHARGE SIZE mm (IN)	WITH INTERNAL SLU 1.2	URRY SEAL AND/OR W		NOTE: FOR CONTINUOUS				
	RUN DRY CAPABILITY PUMP WET COOLED S.F. (2) PUMP WATER JACKET S.F. (2)	WITH INTERNAL SLU 1.2 1.05	URRY SEAL AND/OR W		NOTE: FOR CONTINUOUS HEAVY SHREDDER	919			
	RUN DRY CAPABILITY PUMP WET COOLED S.F. (2) PUMP WATER JACKET S.F. (2) DISCHARGE SIZE mm (IN) IMPELLER DIAMETER mm (IN)	WITH INTERNAL SLU 1.2 1.05 150 (6") 250 (9.84")	URRY SEAL AND/OR W		FOR CONTINUOUS HEAVY SHREDDER APPLICATIONS FOR	8) p19		3+ (Dees	
(o)	RUN DRY CAPABILITY PUMP WET COOLED S.F. (2) PUMP WATER JACKET S.F. (2) DISCHARGE SIZE mm (IN) IMPELLER DIAMETER mm (IN) MAX. PARTICLE SIZE mm (IN)	WITH INTERNAL SLU 1.2 1.05 150 (6") 250 (9.84") 32 (1.26")	URRY SEAL AND/OR W 1.6 1.4	ATER JACKET	FOR CONTINUOUS HEAVY SHREDDER APPLICATIONS FOR PUMP TYPE PVO USE	914 (8)		3+ (REF)	
	RUN DRY CAPABILITY PUMP WET COOLED S.F. (2) PUMP WATER JACKET S.F. (2) DISCHARGE SIZE mm (IN) IMPELLER DIAMETER mm (IN) MAX. PARTICLE SIZE mm (IN) MOTOR FRAME SIZE	WITH INTERNAL SLU 1.2 1.05 150 (6") 250 (9.84") 32 (1.26") 250TY	URRY SEAL AND/OR W 1.6 1.4 250TY	320TYS	FOR CONTINUOUS HEAVY SHREDDER APPLICATIONS FOR	51.0 (8)		3+ (REF)	
	RUN DRY CAPABILITY PUMP WET COOLED S.F. (2) PUMP WATER JACKET S.F. (2) DISCHARGE SIZE mm (IN) IMPELLER DIAMETER mm (IN) MAX. PARTICLE SIZE mm (IN) MOTOR FRAME SIZE MOTOR RATING HP (KW) (1)	WITH INTERNAL SLU 1.2 1.05 150 (6") 250 (9.84") 32 (1.26") 250TY 30 (22)	250TY 40 (29.4) 60 / 1745	320TYS 50 (36.7)	FOR CONTINUOUS HEAVY SHREDDER APPLICATIONS FOR PUMP TYPE PVO USE LARGEST MOTOR	(8) 416		3+ (REF)	
(o)	RUN DRY CAPABILITY PUMP WET COOLED S.F. (2) PUMP WATER JACKET S.F. (2) DISCHARGE SIZE mm (IN) IMPELLER DIAMETER mm (IN) MAX. PARTICLE SIZE mm (IN) MOTOR FRAME SIZE MOTOR RATING HP (KW) (1) FREQ. (Hz) / F.L. RPM VOLTAGE	WITH INTERNAL SLU 1.2 1.05 150 (6") 250 (9.84") 32 (1.26") 250TY 30 (22) 60 / 1750	250TY 40 (29.4) 60 / 1745	320TYS 50 (36.7)	FOR CONTINUOUS HEAVY SHREDDER APPLICATIONS FOR PUMP TYPE PVO USE LARGEST MOTOR	(8) 419		3+ (REF)	
130 = 11 (0)	RUN DRY CAPABILITY PUMP WET COOLED S.F. (2) PUMP WATER JACKET S.F. (2) DISCHARGE SIZE mm (IN) IMPELLER DIAMETER mm (IN) MAX. PARTICLE SIZE mm (IN) MOTOR FRAME SIZE MOTOR RATING HP (KW) (1) FREQ. (Hz) / F.L. RPM	WITH INTERNAL SLU 1.2 1.05 150 (6") 250 (9.84") 32 (1.26") 250TY 30 (22) 60 / 1750 230V or 460V or 575V F (150 DEG. C)	250TY 40 (29.4) 60 / 1745	320TYS 50 (36.7) 60 / 1770	FOR CONTINUOUS HEAVY SHREDDER APPLICATIONS FOR PUMP TYPE PVO USE LARGEST MOTOR	(9) #19		3+ (REF)	
	RUN DRY CAPABILITY PUMP WET COOLED S.F. (2) PUMP WATER JACKET S.F. (2) DISCHARGE SIZE mm (IN) IMPELLER DIAMETER mm (IN) MAX. PARTICLE SIZE mm (IN) MOTOR FRAME SIZE MOTOR RATING HP (KW) (1) FREQ. (Hz) / F.L. RPM VOLTAGE INSULATION RUN DRY CAPABILITY	WITH INTERNAL SLU 1.2 1.05 150 (6") 250 (9.84") 32 (1.26") 250TY 30 (22) 60 / 1750 230V or 460V or 575V F (150 DEG. C) H (185° C) - 90° C HIC	250TY 40 (29.4) 60 / 1745 460V or 575V GH AMBIENT OPTIONA URRY SEAL AND/OR W	320TYS 50 (36.7) 60 / 1770	FOR CONTINUOUS HEAVY SHREDDER APPLICATIONS FOR PUMP TYPE PVO USE LARGEST MOTOR	(9) #19		3+ (REF)	
	RUN DRY CAPABILITY PUMP WET COOLED S.F. (2) PUMP WATER JACKET S.F. (2) DISCHARGE SIZE mm (IN) IMPELLER DIAMETER mm (IN) MAX. PARTICLE SIZE mm (IN) MOTOR FRAME SIZE MOTOR RATING HP (KW) (1) FREQ. (Hz) / F.L. RPM VOLTAGE INSULATION RUN DRY CAPABILITY PUMP WET COOLED S.F. (2)	WITH INTERNAL SLU 1.2 1.05 150 (6") 250 (9.84") 32 (1.26") 250TY 30 (22) 60 / 1750 230V or 460V or 575V F (150 DEG. C) H (185° C) - 90° C HIG WITH INTERNAL SLU 1.3	250TY 40 (29.4) 60 / 1745 / 460V or 575V GH AMBIENT OPTIONA URRY SEAL AND/OR W 1.73	320TYS 50 (36.7) 60 / 1770	FOR CONTINUOUS HEAVY SHREDDER APPLICATIONS FOR PUMP TYPE PVO USE LARGEST MOTOR	(8) #19		3+ (REF)	
(0)	RUN DRY CAPABILITY PUMP WET COOLED S.F. (2) PUMP WATER JACKET S.F. (2) DISCHARGE SIZE mm (IN) IMPELLER DIAMETER mm (IN) MAX. PARTICLE SIZE mm (IN) MOTOR FRAME SIZE MOTOR RATING HP (KW) (1) FREQ. (Hz) / F.L. RPM VOLTAGE INSULATION RUN DRY CAPABILITY	WITH INTERNAL SLU 1.2 1.05 150 (6") 250 (9.84") 32 (1.26") 250TY 30 (22) 60 / 1750 230V or 460V or 575V F (150 DEG. C) H (185° C) - 90° C HIC WITH INTERNAL SLU	250TY 40 (29.4) 60 / 1745 460V or 575V GH AMBIENT OPTIONA URRY SEAL AND/OR W	320TYS 50 (36.7) 60 / 1770	FOR CONTINUOUS HEAVY SHREDDER APPLICATIONS FOR PUMP TYPE PVO USE LARGEST MOTOR	51# (8)		3+ (REF)	
	RUN DRY CAPABILITY PUMP WET COOLED S.F. (2) PUMP WATER JACKET S.F. (2) DISCHARGE SIZE mm (IN) IMPELLER DIAMETER mm (IN) MAX. PARTICLE SIZE mm (IN) MOTOR FRAME SIZE MOTOR RATING HP (KW) (1) FREQ. (Hz) / F.L. RPM VOLTAGE INSULATION RUN DRY CAPABILITY PUMP WET COOLED S.F. (2) PUMP WATER JACKET S.F. (2)	WITH INTERNAL SLU 1.2 1.05 150 (6") 250 (9.84") 32 (1.26") 250TY 30 (22) 60 / 1750 230V or 460V or 575V F (150 DEG. C) H (185° C) - 90° C Hick WITH INTERNAL SLU 1.3 1.15	250TY 40 (29.4) 60 / 1745 / 460V or 575V GH AMBIENT OPTIONA URRY SEAL AND/OR W 1.73	320TYS 50 (36.7) 60 / 1770	FOR CONTINUOUS HEAVY SHREDDER APPLICATIONS FOR PUMP TYPE PVO USE LARGEST MOTOR MODULE POSSIBLE.	38-40		3+ (REF)	
	RUN DRY CAPABILITY PUMP WET COOLED S.F. (2) PUMP WATER JACKET S.F. (2) DISCHARGE SIZE mm (IN) IMPELLER DIAMETER mm (IN) MAX. PARTICLE SIZE mm (IN) MOTOR FRAME SIZE MOTOR RATING HP (KW) (1) FREG. (Hz) / F.L. RPM VOLTAGE INSULATION RUN DRY CAPABILITY PUMP WET COOLED S.F. (2) PUMP WATER JACKET S.F. (2) DISCHARGE SIZE mm (IN)	WITH INTERNAL SLU 1.2 1.05 150 (6") 250 (9.84") 32 (1.26") 250TY 30 (22) 60 / 1750 230V or 460V or 575V F (150 DEG. C) H (185° C) - 90° C HIC WITH INTERNAL SLU 1.3 1.15	250TY 40 (29.4) 60 / 1745 / 460V or 575V GH AMBIENT OPTIONA URRY SEAL AND/OR W 1.73	320TYS 50 (36.7) 60 / 1770	FOR CONTINUOUS HEAVY SHREDDER APPLICATIONS FOR PUMP TYPE PVO USE LARGEST MOTOR MODULE POSSIBLE.			3* (REF)	
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	RUN DRY CAPABILITY PUMP WET COOLED S.F. (2) PUMP WATER JACKET S.F. (2) DISCHARGE SIZE mm (IN) IMPELLER DIAMETER mm (IN) MAX. PARTICLE SIZE mm (IN) MOTOR FRAME SIZE MOTOR RATING HP (KW) (1) FREQ. (Hz) / F.L. RPM VOLTAGE INSULATION RUN DRY CAPABILITY PUMP WET COOLED S.F. (2) PUMP WATER JACKET S.F. (2) DISCHARGE SIZE mm (IN) IMPELLER DIAMETER mm (IN) MAX. PARTICLE SIZE mm (IN)	WITH INTERNAL SLU 1.2 1.05 150 (6") 250 (9.84") 32 (1.26") 250TY 30 (22) 60 / 1750 230V or 460V or 575V F (150 DEG. C) H (185° C) - 90° C HIC WITH INTERNAL SLU 1.3 1.15 200 (8") 375 (14.76") 40 (1.58")	250TY 40 (29.4) 60 / 1745 460V or 575V GH AMBIENT OPTIONA URRY SEAL AND/OR W 1.73 1.5	320TYS 50 (36.7) 60 / 1770	FOR CONTINUOUS HEAVY SHREDDER APPLICATIONS FOR PUMP TYPE PVO USE LARGEST MOTOR MODULE POSSIBLE.		12/8/3	3* (REE)	
(a) I I I I I I I I I	RUN DRY CAPABILITY PUMP WET COOLED S.F. (2) PUMP WATER JACKET S.F. (2) DISCHARGE SIZE mm (IN) IMPELLER DIAMETER mm (IN) MAX. PARTICLE SIZE mm (IN) MOTOR FRAME SIZE MOTOR RATING HP (KW) (1) FREQ. (Hz) / F.L. RPM VOLTAGE INSULATION RUN DRY CAPABILITY PUMP WET COOLED S.F. (2) PUMP WATER JACKET S.F. (2) DISCHARGE SIZE mm (IN) IMPELLER DIAMETER mm (IN) MAX. PARTICLE SIZE mm (IN) MOTOR FRAME SIZE	WITH INTERNAL SLU 1.2 1.05 150 (6") 250 (9.84") 32 (1.26") 250TY 30 (22) 60 / 1750 230V or 460V or 575V F (150 DEG. C) H (185° C) - 90° C HIC WITH INTERNAL SLU 1.3 1.15 200 (8") 375 (14.76") 40 (1.58") 360TYS	250TY 40 (29.4) 60 / 1745 460V or 575V GH AMBIENT OPTIONA URRY SEAL AND/OR W 1.73 1.5	320TYS 50 (36.7) 60 / 1770 LL ATER JACKET 2.1 1.85	FOR CONTINUOUS HEAVY SHREDDER APPLICATIONS FOR PUMP TYPE PVO USE LARGEST MOTOR MODULE POSSIBLE. NOTE: FOR CONTINUOUS HEAVY SHREDDER APPLICATIONS FOR PUMP TYPE PVO USE		12-8	3* (REE)	
	RUN DRY CAPABILITY PUMP WET COOLED S.F. (2) PUMP WATER JACKET S.F. (2) DISCHARGE SIZE mm (IN) IMPELLER DIAMETER mm (IN) MAX. PARTICLE SIZE mm (IN) MOTOR FRAME SIZE MOTOR RATING HP (KW) (1) FREQ. (Hz) / F.L. RPM VOLTAGE INSULATION RUN DRY CAPABILITY PUMP WET COOLED S.F. (2) PUMP WATER JACKET S.F. (2) DISCHARGE SIZE mm (IN) IMPELLER DIAMETER mm (IN) MAX. PARTICLE SIZE mm (IN) MOTOR FRAME SIZE MOTOR RATING HP (KW) (1)	WITH INTERNAL SLU 1.2 1.05 150 (6") 250 (9.84") 32 (1.26") 250TY 30 (22) 60 / 1750 230V or 460V or 575V F (150 DEG. C) H (185° C) - 90° C HIG WITH INTERNAL SLU 1.3 1.15 200 (8") 375 (14.76") 40 (1.58") 360TYS 75 (55.15)	250TY 40 (29.4) 60 / 1745 6 460V or 575V GH AMBIENT OPTIONA URRY SEAL AND/OR W 1.73 1.5 360TYS 100 (73.53)	320TYS 50 (36.7) 60 / 1770 L ATER JACKET 2.1 1.85	FOR CONTINUOUS HEAVY SHREDDER APPLICATIONS FOR PUMP TYPE PVO USE LARGEST MOTOR MODULE POSSIBLE. NOTE: FOR CONTINUOUS HEAVY SHREDDER APPLICATIONS FOR PUMP TYPE PVO USE LARGEST MOTOR		12 ^{-6.5}	3+ (REF)	
	RUN DRY CAPABILITY PUMP WET COOLED S.F. (2) PUMP WATER JACKET S.F. (2) DISCHARGE SIZE mm (IN) IMPELLER DIAMETER mm (IN) MAX. PARTICLE SIZE mm (IN) MOTOR FRAME SIZE MOTOR RATING HP (KW) (1) FREQ. (Hz) / F.L. RPM VOLTAGE INSULATION RUN DRY CAPABILITY PUMP WET COOLED S.F. (2) PUMP WATER JACKET S.F. (2) DISCHARGE SIZE mm (IN) IMPELLER DIAMETER mm (IN) MAX. PARTICLE SIZE mm (IN) MOTOR FRAME SIZE MOTOR RATING HP (KW) (1) FREQ. (Hz) / F.L. RPM	WITH INTERNAL SLU 1.2 1.05 150 (6") 250 (9.84") 32 (1.26") 250TY 30 (22) 60 / 1750 230V or 460V or 575V F (150 DEG. C) H (185° C) - 90° C HIC WITH INTERNAL SLU 1.3 1.15 200 (8") 375 (14.76") 40 (1.58") 360TYS 75 (55.15) 60 / 1170	250TY 40 (29.4) 60 / 1745 460V or 575V GH AMBIENT OPTIONA URRY SEAL AND/OR W 1.73 1.5	320TYS 50 (36.7) 60 / 1770 LL ATER JACKET 2.1 1.85	FOR CONTINUOUS HEAVY SHREDDER APPLICATIONS FOR PUMP TYPE PVO USE LARGEST MOTOR MODULE POSSIBLE. NOTE: FOR CONTINUOUS HEAVY SHREDDER APPLICATIONS FOR PUMP TYPE PVO USE		8	3+ (REF)	
	RUN DRY CAPABILITY PUMP WET COOLED S.F. (2) PUMP WATER JACKET S.F. (2) DISCHARGE SIZE mm (IN) IMPELLER DIAMETER mm (IN) MAX. PARTICLE SIZE mm (IN) MOTOR FRAME SIZE MOTOR RATING HP (KW) (1) FREQ. (Hz) / F.L. RPM VOLTAGE INSULATION RUN DRY CAPABILITY PUMP WET COOLED S.F. (2) PUMP WATER JACKET S.F. (2) DISCHARGE SIZE mm (IN) IMPELLER DIAMETER mm (IN) MAX. PARTICLE SIZE mm (IN) MOTOR FRAME SIZE MOTOR RATING HP (KW) (1) FREQ. (Hz) / F.L. RPM VOLTAGE	WITH INTERNAL SLU 1.2 1.05 150 (6") 250 (9.84") 32 (1.26") 250TY 30 (22) 60 / 1750 230V or 460V or 575V F (150 DEG. C) H (185° C) - 90° C HIC WITH INTERNAL SLU 1.3 1.15 200 (8") 375 (14.76") 40 (1.58") 360TYS 75 (55.15) 60 / 1170 460V or 575V	250TY 40 (29.4) 60 / 1745 6 460V or 575V GH AMBIENT OPTIONA URRY SEAL AND/OR W 1.73 1.5 360TYS 100 (73.53)	320TYS 50 (36.7) 60 / 1770 L ATER JACKET 2.1 1.85	FOR CONTINUOUS HEAVY SHREDDER APPLICATIONS FOR PUMP TYPE PVO USE LARGEST MOTOR MODULE POSSIBLE. NOTE: FOR CONTINUOUS HEAVY SHREDDER APPLICATIONS FOR PUMP TYPE PVO USE LARGEST MOTOR		12 ⁻⁸ 3 8 82 ⁻¹ 4		
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	RUN DRY CAPABILITY PUMP WET COOLED S.F. (2) PUMP WATER JACKET S.F. (2) DISCHARGE SIZE mm (IN) IMPELLER DIAMETER mm (IN) MAX. PARTICLE SIZE mm (IN) MOTOR FRAME SIZE MOTOR RATING HP (KW) (1) FREQ. (Hz) / F.L. RPM VOLTAGE INSULATION RUN DRY CAPABILITY PUMP WET COOLED S.F. (2) PUMP WATER JACKET S.F. (2) DISCHARGE SIZE mm (IN) IMPELLER DIAMETER mm (IN) MAX. PARTICLE SIZE mm (IN) MOTOR FRAME SIZE MOTOR RATING HP (KW) (1) FREQ. (Hz) / F.L. RPM VOLTAGE INSULATION RUN DRY CAPABILITY PUMP WET COOLED S.F. (2) PUMP WATER JACKET S.F. (2) DISCHARGE SIZE MM (IN) IMPELLER DIAMETER MM (IN) IMPELER DIAMETER MM (IN) IMPELER DIAMETER MM (IN) DISCHARGE SIZE MM (IN) IMPELLER DIAMETER MM (IN)	WITH INTERNAL SLU 1.2 1.05 150 (6") 250 (9.84") 32 (1.26") 250TY 30 (22) 60 / 1750 230V or 460V or 575V F (150 DEG. C) H (185° C) - 90° C HIC WITH INTERNAL SLU 1.3 1.15 200 (8") 375 (14.76") 40 (1.58") 360TYS 75 (55.15) 60 / 1170 460V or 575V F (150 DEG. C) H (185° C) - 90° C HIC WITH INTERNAL SLU 1.3 MIN. DEPENDING 1.13 MIN. DEPENDING 250 (10") 520 (20.47") 56 (2.2")	250TY 1.6 1.4 250TY 40 (29.4) 60 / 1745 460V or 575V GH AMBIENT OPTIONA URRY SEAL AND/OR W 1.73 1.5 360TYS 100 (73.53) 60 / 1170 GH AMBIENT OPTIONA URRY SEAL AND/OR W ON IMPELLER DIAMET G ON IMPELLER DIAMET	320TYS 50 (36.7) 60 / 1770 L ATER JACKET 2.1 1.85 360TYS 125 (91.9) 60 / 1170 L ATER JACKET ER TER	FOR CONTINUOUS HEAVY SHREDDER APPLICATIONS FOR PUMP TYPE PVO USE LARGEST MOTOR MODULE POSSIBLE. NOTE: FOR CONTINUOUS HEAVY SHREDDER APPLICATIONS FOR PUMP TYPE PVO USE LARGEST MOTOR MODULE POSSIBLE.		8214	## ### ###############################	
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	RUN DRY CAPABILITY PUMP WET COOLED S.F. (2) PUMP WATER JACKET S.F. (2) DISCHARGE SIZE mm (IN) IMPELLER DIAMETER mm (IN) MAX. PARTICLE SIZE mm (IN) MOTOR FRAME SIZE MOTOR RATING HP (KW) (1) FREQ. (Hz) / F.L. RPM VOLTAGE INSULATION RUN DRY CAPABILITY PUMP WET COOLED S.F. (2) PUMP WATER JACKET S.F. (2) DISCHARGE SIZE mm (IN) IMPELLER DIAMETER mm (IN) MAX. PARTICLE SIZE mm (IN) MOTOR FRAME SIZE MOTOR RATING HP (KW) (1) FREQ. (Hz) / F.L. RPM VOLTAGE INSULATION RUN DRY CAPABILITY PUMP WET COOLED S.F. (2) PUMP WATER JACKET S.F. (2) DISCHARGE SIZE mm (IN) MOTOR FRAME SIZE MOTOR RATING HP (KW) (1) FREQ. (Hz) / F.L. RPM VOLTAGE INSULATION RUN DRY CAPABILITY PUMP WET COOLED S.F. (2) PUMP WATER JACKET S.F. (2) DISCHARGE SIZE mm (IN) IMPELLER DIAMETER mm (IN) MAX. PARTICLE SIZE mm (IN) MAX. PARTICLE SIZE mm (IN) MOTOR FRAME SIZE MOTOR RATING HP (KW) (1)	WITH INTERNAL SLU 1.2 1.05 150 (6") 250 (9.84") 32 (1.26") 250 TY 30 (22) 60 / 1750 230V or 460V or 575V F (150 DEG. C) H (185° C) - 90° C HIC WITH INTERNAL SLU 1.3 1.15 200 (8") 375 (14.76") 40 (1.58") 360TYS 75 (55.15) 60 / 1170 460V or 575V F (150 DEG. C) H (185° C) - 90° C HIC WITH INTERNAL SLU 1.3 MIN. DEPENDING 1.15 MIN. DEPENDING 1.250 (10") 520 (20.47") 56 (2.2") 360TYS 100 (73.53)	250TY 1.6 1.4 250TY 40 (29.4) 60 / 1745 460V or 575V GH AMBIENT OPTIONA URRY SEAL AND/OR W 1.73 1.5 360TYS 100 (73.53) 60 / 1170 GH AMBIENT OPTIONA URRY SEAL AND/OR W ON IMPELLER DIAMET G ON IMPELLER DIAMET G ON IMPELLER DIAMET G ON IMPELLER DIAMET G ON IMPELLER DIAMET 360TYS 125 (91.9)	320TYS 50 (36.7) 60 / 1770 L ATER JACKET 2.1 1.85 360TYS 125 (91.9) 60 / 1170 L ATER JACKET ER TER 360TYS 150 (110.3)	FOR CONTINUOUS HEAVY SHREDDER APPLICATIONS FOR PUMP TYPE PVO USE LARGEST MOTOR MODULE POSSIBLE. NOTE: FOR CONTINUOUS HEAVY SHREDDER APPLICATIONS FOR PUMP TYPE PVO USE LARGEST MOTOR MODULE POSSIBLE.		8214	(II) drivers) 6120 (REF) 6520 (REF)	
	RUN DRY CAPABILITY PUMP WET COOLED S.F. (2) PUMP WATER JACKET S.F. (2) DISCHARGE SIZE mm (IN) IMPELLER DIAMETER mm (IN) MAX. PARTICLE SIZE mm (IN) MOTOR FRAME SIZE MOTOR RATING HP (KW) (1) FREQ. (Hz) / F.L. RPM VOLTAGE INSULATION RUN DRY CAPABILITY PUMP WET COOLED S.F. (2) PUMP WATER JACKET S.F. (2) DISCHARGE SIZE mm (IN) IMPELLER DIAMETER mm (IN) MAX. PARTICLE SIZE mm (IN) MOTOR FRAME SIZE MOTOR RATING HP (KW) (1) FREQ. (Hz) / F.L. RPM VOLTAGE INSULATION RUN DRY CAPABILITY PUMP WET COOLED S.F. (2) PUMP WATER JACKET S.F. (2) DISCHARGE SIZE mm (IN) MOTOR FRAME SIZE MOTOR RATING HP (KW) (1) FREQ. (Hz) / F.L. RPM VOLTAGE INSULATION RUN DRY CAPABILITY PUMP WET COOLED S.F. (2) PUMP WATER JACKET S.F. (2) DISCHARGE SIZE mm (IN) IMPELLER DIAMETER mm (IN) MAX. PARTICLE SIZE mm (IN) MAX. PARTICLE SIZE mm (IN) MOTOR FRAME SIZE MOTOR RATING HP (KW) (1) FREQ. (Hz) / F.L. RPM VOLTAGE	WITH INTERNAL SLU 1.2 1.05 150 (6") 250 (9.84") 32 (1.26") 250TY 30 (22) 60 / 1750 230V or 460V or 575V F (150 DEG. C) H (185° C) - 90° C HIC WITH INTERNAL SLU 1.3 1.15 200 (8") 375 (14.76") 40 (1.58") 360TYS 75 (55.15) 60 / 1170 460V or 575V F (150 DEG. C) H (185° C) - 90° C HIC WITH INTERNAL SLU 1.3 1.15 200 (8") 375 (14.76") 40 (1.58") 360TYS 75 (55.15) 60 / 1170 460V or 575V F (150 DEG. C) H (185° C) - 90° C HIC WITH INTERNAL SLU 1.3 MIN. DEPENDING 1.15 MIN. DEPENDING 250 (20.47") 56 (2.2") 360TYS 100 (73.53) 60 / 880	250TY 1.6 1.4 250TY 40 (29.4) 60 / 1745 460V or 575V GH AMBIENT OPTIONA URRY SEAL AND/OR W 1.73 1.5 360TYS 100 (73.53) 60 / 1170 GH AMBIENT OPTIONA URRY SEAL AND/OR W ON IMPELLER DIAMET G ON IMPELLER DIAMET G ON IMPELLER DIAMET G ON IMPELLER DIAMET G ON IMPELLER DIAMET 360TYS 125 (91.9)	320TYS 50 (36.7) 60 / 1770 L ATER JACKET 2.1 1.85 360TYS 125 (91.9) 60 / 1170 L ATER JACKET ER TER 360TYS 150 (110.3)	FOR CONTINUOUS HEAVY SHREDDER APPLICATIONS FOR PUMP TYPE PVO USE LARGEST MOTOR MODULE POSSIBLE. NOTE: FOR CONTINUOUS HEAVY SHREDDER APPLICATIONS FOR PUMP TYPE PVO USE LARGEST MOTOR MODULE POSSIBLE.	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	8214	## ### ###############################	
	RUN DRY CAPABILITY PUMP WET COOLED S.F. (2) PUMP WATER JACKET S.F. (2) DISCHARGE SIZE mm (IN) IMPELLER DIAMETER mm (IN) MAX. PARTICLE SIZE mm (IN) MOTOR FRAME SIZE MOTOR RATING HP (KW) (1) FREQ. (Hz) / F.L. RPM VOLTAGE INSULATION RUN DRY CAPABILITY PUMP WET COOLED S.F. (2) PUMP WATER JACKET S.F. (2) DISCHARGE SIZE mm (IN) IMPELLER DIAMETER mm (IN) MAX. PARTICLE SIZE mm (IN) MOTOR FRAME SIZE MOTOR RATING HP (KW) (1) FREQ. (Hz) / F.L. RPM VOLTAGE INSULATION RUN DRY CAPABILITY PUMP WET COOLED S.F. (2) PUMP WATER JACKET S.F. (2) DISCHARGE SIZE mm (IN) MOTOR FRAME SIZE MOTOR RATING HP (KW) (1) FREQ. (Hz) / F.L. RPM VOLTAGE DISCHARGE SIZE mm (IN) MAX. PARTICLE SIZE mm (IN) MOTOR FRAME SIZE MOTOR RATING HP (KW) (1) FREQ. (Hz) / F.L. RPM	WITH INTERNAL SLU 1.2 1.05 150 (6") 250 (9.84") 32 (1.26") 250TY 30 (22) 60 / 1750 230V or 460V or 575V F (150 DEG. C) H (185° C) - 90° C HIC WITH INTERNAL SLU 1.3 1.15 200 (8") 375 (14.76") 40 (1.58") 360TYS 75 (55.15) 60 / 1170 460V or 575V F (150 DEG. C) H (185° C) - 90° C HIC WITH INTERNAL SLU 1.3 1.15 200 (8") 375 (14.76") 40 (1.58") 360TYS 75 (55.15) 60 / 1170 460V or 575V F (150 DEG. C) H (185° C) - 90° C HIC 1.3 MIN. DEPENDING 1.15 MIN. DEPENDING 250 (10") 520 (20.47") 56 (2.2") 360TYS 100 (73.53) 60 / 880 460V or 575V F (150 DEG. C)	250TY 1.6 1.4 250TY 40 (29.4) 60 / 1745 460V or 575V GH AMBIENT OPTIONA URRY SEAL AND/OR W 1.73 1.5 360TYS 100 (73.53) 60 / 1170 GH AMBIENT OPTIONA URRY SEAL AND/OR W ON IMPELLER DIAMET G ON IMPELLER DIAMET G ON IMPELLER DIAMET G ON IMPELLER DIAMET G ON IMPELLER DIAMET 360TYS 125 (91.9)	320TYS 50 (36.7) 60 / 1770 L ATER JACKET 2.1 1.85 360TYS 125 (91.9) 60 / 1170 L ATER JACKET ER TER 360TYS 150 (110.3) 60 / 880	FOR CONTINUOUS HEAVY SHREDDER APPLICATIONS FOR PUMP TYPE PVO USE LARGEST MOTOR MODULE POSSIBLE. NOTE: FOR CONTINUOUS HEAVY SHREDDER APPLICATIONS FOR PUMP TYPE PVO USE LARGEST MOTOR MODULE POSSIBLE.	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	8214	(II) drivers) 6120 (REF) 6520 (REF)	
	RUN DRY CAPABILITY PUMP WET COOLED S.F. (2) PUMP WATER JACKET S.F. (2) DISCHARGE SIZE mm (IN) IMPELLER DIAMETER mm (IN) MAX. PARTICLE SIZE mm (IN) MOTOR FRAME SIZE MOTOR RATING HP (KW) (1) FREQ. (Hz) / F.L. RPM VOLTAGE INSULATION RUN DRY CAPABILITY PUMP WET COOLED S.F. (2) PUMP WATER JACKET S.F. (2) DISCHARGE SIZE mm (IN) IMPELLER DIAMETER mm (IN) MAX. PARTICLE SIZE mm (IN) MOTOR FRAME SIZE MOTOR RATING HP (KW) (1) FREQ. (Hz) / F.L. RPM VOLTAGE INSULATION RUN DRY CAPABILITY PUMP WET COOLED S.F. (2) PUMP WATER JACKET S.F. (2) DISCHARGE SIZE mm (IN) MOTOR FRAME SIZE MOTOR RATING HP (KW) (1) FREQ. (Hz) / F.L. RPM VOLTAGE INSULATION RUN DRY CAPABILITY PUMP WET COOLED S.F. (2) PUMP WATER JACKET S.F. (2) DISCHARGE SIZE mm (IN) IMPELLER DIAMETER mm (IN) MAX. PARTICLE SIZE mm (IN) MAX. PARTICLE SIZE mm (IN) MOTOR FRAME SIZE MOTOR RATING HP (KW) (1) FREQ. (Hz) / F.L. RPM VOLTAGE	WITH INTERNAL SLU 1.2 1.05 150 (6") 250 (9.84") 32 (1.26") 250TY 30 (22) 60 / 1750 230V or 460V or 575V F (150 DEG. C) H (185° C) - 90° C HIC WITH INTERNAL SLU 1.3 1.15 200 (8") 375 (14.76") 40 (1.58") 360TYS 75 (55.15) 60 / 1170 460V or 575V F (150 DEG. C) H (185° C) - 90° C HIC WITH INTERNAL SLU 1.3 MIN. DEPENDING 250 (10") 520 (20.47") 56 (2.2") 360TYS 100 (73.53) 60 / 880 460V or 575V F (150 DEG. C) H (185° C) - 90° C HIC WITH INTERNAL SLU 1.3 MIN. DEPENDING	250TY	320TYS 50 (36.7) 60 / 1770 L ATER JACKET 2.1 1.85 360TYS 125 (91.9) 60 / 1170 L ATER JACKET ER TER 360TYS 150 (110.3) 60 / 880 L ATER JACKET	FOR CONTINUOUS HEAVY SHREDDER APPLICATIONS FOR PUMP TYPE PVO USE LARGEST MOTOR MODULE POSSIBLE. NOTE: FOR CONTINUOUS HEAVY SHREDDER APPLICATIONS FOR PUMP TYPE PVO USE LARGEST MOTOR MODULE POSSIBLE.	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	8214	(II) drivers) 6120 (REF) 6520 (REF)	



Series TBM Medium-Head Motor Sizes

	DISCHARGE SIZE mm (IN)	75 (3")	NOTE:				
	IMPELLER DIAMETER mm (IN)	340 (13.38")	` '				
(3")	MAX. PARTICLE SIZE mm (IN)	35 (1.38")	HEAVY SHREDDER				
	MOTOR FRAME SIZE	250TY	`		APPLICATIONS FOR PUMP TYPE PVO USE		
	MOTOR RATING HP (KW) (1)	25 (18.4)	30 (22)	40 (29.4)	LARGEST MOTOR		
Ξ	FREQ. (Hz) / F.L. RPM	60 / 1750	60 / 1750	60 / 1745	MODULE POSSIBLE.		
2	VOLTAGE	230V or 460V or 575V	460V or 575V		j		
7	INCHI ATION	F (150 DEG. C)	8				
⊠ B	INSULATION	H (185° C) - 90° C HIC	H (185° C) - 90° C HIGH AMBIENT OPTIONAL				
	RUN DRY CAPABILITY	WITH INTERNAL SLI	WITH INTERNAL SLURRY SEAL AND/OR WATER JACKET				
—	PUMP WET COOLED S.F. (2)	1.3 MIN. DEPENDING					
	PUMP WATER JACKET S.F. (2)	1.15 MIN. DEPENDING	ON IMPELLER DIAMETE	R			
				(\//			
	DISCHARGE SIZE mm (IN)	100 (4")		/ \ / //	NOTE:		
	IMPELLER DIAMETER mm (IN)	340 (13.38")	1	/ //	FOR CONTINUOUS		
4	MAX. PARTICLE SIZE mm (IN)	40 (1.56")		4///	HEAVY SHREDDER		
	MOTOR FRAME SIZE	320TYS	320TYS	320TYS	APPLICATIONS FOR PUMP TYPE PVO USE		
Ξ	MOTOR RATING HP (KW) (1)	30 (22)	40 (29.4)	75 (55.15)	LARGEST MOTOR		
	FREQ. (Hz) / F.L. RPM	60 / 1165	60 / 1170	60 / 1770	MODULE POSSIBLE.		
00	VOLTAGE 5 6	230V or 460V or 575V	460V or 575V		/// \\\		
7	INSULATION	F (150 DEG. C)	SH AMBIENT OPTIONAL		1		
5	R (;						
BM	RUN DRY CAPABILITY	<u> </u>	JRRY SEAL AND/OR WA	1 1/			
—	PUMP WET COOLED S.F. (2)	1.3 MIN. DEPENDING 1.15 MIN. DEPENDING					
112	PUMP WATER JACKET S.F. (2)	716					
11/4	l e		1 16	4///			
	DISCHARGE SIZE mm (IN)	150 (6")	NOTE:				
(9)	IMPELLER DIAMETER mm (IN)	430 (16.93")	FOR CONTINUOUS HEAVY SHREDDER				
	MAX. PARTICLE SIZE mm (IN)	55 (2.16")	APPLICATIONS FOR				
一一	MOTOR FRAME SIZE	360TYS	360TYS	360TYS	PUMP TYPE PVO USE		
Ι	MOTOR RATING HP (KW) (1)	75 (55.15)	100 (73.53)	125 (91.9)	LARGEST MOTOR		
	FREQ. (Hz) / F.L. RPM	60 / 880	60 / 1170	60 / 1170	MODULE POSSIBLE.		
50	VOLTAGE	460V or 575V F (150 DEG. C)					
1 🗀	INSULATION	H (185° C) - 90° C HI	j				
rbm	RUN DRY CAPABILITY	WITH INTERNAL SLI					
	PUMP WET COOLED S.F. (2)	1.3 MIN. DEPENDING					
	PUMP WATER JACKET S.F. (2)	1.15 MIN. DEPENDING	(C) (C)				
V	, gail Professional Col. (2)				1		
	DISCHARGE SIZE mm (IN)	200 (8")			NOTE:		
	IMPELLER DIAMETER mm (IN)	470 (18.5")	FOR CONTINUOUS				
(8)	MAX. PARTICLE SIZE mm (IN)	60 (2.36")	HEAVY SHREDDER				
,	MOTOR FRAME SIZE	360TYS	360TYS	360TYS	APPLICATIONS FOR		
工	MOTOR RATING HP (KW) (1)	100 (73.53)	125 (91.9)	150 (110.3)	PUMP TYPE PVO USE LARGEST MOTOR		
Σ	FREQ. (Hz) / F.L. RPM	60 / 1170	60 / 1170	60 / 1170	MODULE POSSIBLE.		
0	VOLTAGE	460V or 575V					
200	INCHIATION	F (150 DEG. C)					
Σ	INSULATION	H (185° C) - 90° C HIC	H (185° C) - 90° C HIGH AMBIENT OPTIONAL				
8	RUN DRY CAPABILITY	WITH INTERNAL SLU	WITH INTERNAL SLURRY SEAL AND/OR WATER JACKET				
=	PUMP WET COOLED S.F. (2)	1.3 MIN. DEPENDING					
	PUMP WATER JACKET S.F. (2)	1.15 MIN. DEPENDING					
NOTES:	CTANDADD ODT	ONS FOR POLARIS	STANDARD AND PREMIUM	COAL TAR EPO			

OTHER HP AND RPM RATINGS AVAILABLE

AT MAXIMUM FLOW RATE

STANDARD OPTIONS FOR POLARIS MOTOR MODULES

- **EXPLOSION PROOF MOTORS,** UL AND CSA LISTED FOR USE IN **CLASS 1 GROUPS C&D** HAZARDOUS LOCATIONS
- NON-EXPLOSION PROOF
- STANDARD AND PREMIUM **EFFICIENCY MOTOR** ARMATURES
- CLASS H (185° C) AND 90° C HIGH AMBIENT MODELS AVAILABLE
- POLARIS "SEAL GUARD" 316SS MECHANICAL SEAL BOOT

COAL TAR EPOXY OR HEAVY DUTY DUROMAR™ MOTOR COATINGS



-0190 PCD-

- \$228 (REF)-

Pump Options and Accessories



The Polaris Lifting Bail makes lifting a pump safe and easy

Water

longer than 15 minutes



For hot sump or low level sump applications with air exposure



For applications with heavy solids content, or sump clean up with settled and caked sump floors.



Detect Moisture before it gets to your motor

The Moisture Sensor Relay helps you detect moisture before it has a chance to infiltrate your electric motor.

Note: A moisture sensor relay and motor overload protection must be installed and be operational at all times to validate pump warranty.

The Polaris Pumps Line of Electro-Submersible Pumps Feature...

- Our Modular Design Allows Field Upgradeable Wet Ends: Convert An **Open Suction Wet End Installation** To Either A Solids Mixer Or Shredder Unit
- Complete High Chrome (650 BHN+) or CD4MCu Wet End Construction
- All Hardware 316 or 17-4 PH Stainless Steel
- Internal Slurry Seals with **Tungsten Carbide Faces Standard**

- Upgrade Kits For Severe Duty Slurry Seal Available For All Motor Sizes Frame 210 and larger.
- Motor Options For Explosion Proof Rating Per Class 1 Division C & D
- Assembled in the U.S.A. from U.S. and Canadian Components.

For Sales & Service of Polaris Pumps Contact:

www.polarispumps.com

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