



भारतीय मानक ब्यूरो
BUREAU OF INDIAN STANDARDS

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लाइसेंस के लिए अन्तर्गणक / ATTACHMENT TO LICENCE NO. CM/L- 6546983

अनुज्ञप्ति सं / CM/L No.	लाइसेंस का नाम फैक्ट्री पता सहित / Name Of The Licensee With The Factory Address	उत्पाद का नाम / Name of the Product	भारतीय मानक सं / Indian Standard No.
6546983	M/s. PIONEER PRODUCTS NO. 4 & 5, A.K.G. NAGAR, VARADHARAJAPURAM, UPPILIPALAYAM, COIMBATORE-641015.	CENTRIFUGAL REGENERATIVE PUMP FOR CLEAR, COLD WATER	IS 8472: 1998

पुष्ठांकन सं / ENDORSEMENT NO. 30 DATED **12 DEC 2021**

Consequent upon the revision of IS 8472:1998 as IS 8472:2019 Column (2) of the First Schedule and Column (1) of the Second Schedule of the Licence have been modified with effect from **10 OCT 2021**

Consequent to the shifting of the factory, the factory address on the licence is changed w.e.f. **10 OCT 2021**

M/s PIONEER PRODUCTS
NO, 7,7/1,7/2, 7/3 ANNAMALAI INDUSTRIES PARK,
KALAPATTI,
COIMBATORE-641048

लाइसेंस के अन्य नियम और शर्तें समान हैं।

Other terms and conditions of Licence remain the same.

(मीनाक्षी गणेशन / MEENAKSHI GANESAN)

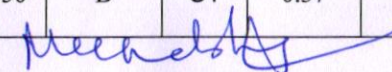
वै-एफ एवं प्रमुख / Sc-F & Head

LICENCE NO: CM/L - 6546983

NAME OF THE LICENSEE – M/s. PIONEER PRODUCTS

IS NO – IS 8472:2019

Name of the Product : Centrifugal Regenerative Pumps for Clear, Cold Water																		
Model	Size (mm)	No. of Stages	Type	Category	Self-Priming Time (sec)	Range of Head (m)	Guaranteed Duty Point				Classification	Power Input (kW)	Rated Frequency: 50 HZ No. of Phases: Single Winding Connection: CSR No. of poles:2			Type of Duty	Motor rating (kW)/ Prime mover Rating	Overall efficiency (%)
							Total Head (m)	Discharge (lph)	Max Input Power (kW)	Max. Current (A)			Rated Voltage	Full Load Speed (rpm)	Class of Insulation			
PPS -2	25 X25	1	PERIPHERAL	SELF PRIMING	180	15-25	20	1000	0.738	3.7	Monoset	0.738	230	2650	B	S1	0.37	12
PPS - 3	25 X25	1	PERIPHERAL	SELF PRIMING	180	21-35	28	1700	1.200	6.3	Monoset	1.200	230	2725	B	S1	0.75	14
TSP - 05E	25 X25	1	PERIPHERAL	SELF PRIMING	180	15-25	20	1000	0.738	3.7	Monoset	0.738	230	2650	B	S1	0.37	12
TSP - 0.5P	25 X25	1	PERIPHERAL	SELF PRIMING	180	15-25	20	1000	0.738	3.7	Monoset	0.738	230	2650	B	S1	0.37	12
TSP-0.5H	25 X25	1	PERIPHERAL	SELF PRIMING	180	15-25	20	1000	0.738	3.7	Monoset	0.738	230	2650	B	S1	0.37	12
TSP-0.5S	25 X25	1	PERIPHERAL	SELF PRIMING	180	15-25	20	1000	0.738	3.7	Monoset	0.738	230	2650	B	S1	0.37	12
TSP-10	25 X25	1	PERIPHERAL	SELF PRIMING	180	21 - 35	28	1700	1.200	6.3	Monoset	1.200	230	2725	B	S1	0.75	14
Opal 0.5	25 X25	1	PERIPHERAL	SELF PRIMING	120	13.5 - 22.5	18	1180	0.738	3.7	Monoset	0.738	220	2650	B	S1	0.37	12



LICENCE NO: CM/L - 6546983

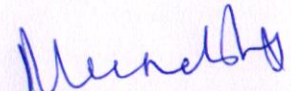
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Model	Size (mm)	No. of Stages	Type	Category	Self-Priming Time (sec)	Range of Head (m)	Guaranteed Duty Point				Classification	Power Input (kW)	Rated Frequency: 50 HZ No. of Phases: Single Winding Connection: CSR No. of poles: 2			Type of Duty	Motor rating (kW)/ Prime mover Rating	Overall efficiency (%)
							Total Head (m)	Discharge (lph)	Max. Input Power (kW)	Max. Current (A)			Rated Voltage	Full Load Speed (rpm)	Class of Insulation			
Pearl 0.5	25 X25	1	PERIPHERAL	SELF PRIMING	120	15.75 - 26.25	21	1180	0.738	3.7	Monoset	0.738	220	2650	B	S1	0.37	12
Ruby 1.0	25 X25	1	PERIPHERAL	SELF PRIMING	120	20.25 - 33.75	27	2200	1.200	6.3	Monoset	1.200	220	2725	B	S1	0.75	14
Diamond 1.0	25 X25	1	PERIPHERAL	SELF PRIMING	120	22.5 - 37.5	30	2000	1.200	6.3	Monoset	1.200	220	2725	B	S1	0.75	15
Elite	25 X25	1	PERIPHERAL	SELF PRIMING	180	13.5 - 22.5	18	800	0.738	3.7	Monoset	0.738	230	2650	B	S1	0.37	11
AQUA TINY-050	25 X25	1	PERIPHERAL	SELF PRIMING	180	12 - 20	16	800	0.738	3.7	Monoset	0.738	240	2650	B	S1	0.37	11
Hi FLO	25 X25	1	PERIPHERAL	SELF PRIMING	180	15 - 25	20	1700	0.738	3.7	Monoset	0.738	220	2650	B	S1	0.37	13
AQUA STAR 100	25 X25	1	PERIPHERAL	SELF PRIMING	180	18 - 30	24	1400	1.200	6.3	Monoset	1.200	230	2725	B	S1	0.75	14
ASP 103E	25 X25	1	PERIPHERAL	SELF PRIMING	180	13.5 - 22.5	18	800	0.738	3.7	Monoset	0.738	230	2650	B	S1	0.37	11

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							Total Head (m)	Discharge (lph)	Max. Input Power (kW)	Max. Current (A)			Rated Voltage	Full Load Speed (rpm)	Class of Insulation			
ASP 105	25 X25	1	PERIPHERAL	SELF PRIMING	180	21 - 35	28	1700	1.200	6.3	Monoset	1.200	230	2725	B	S1	0.75	14
RAVEN	25 X25	1	PERIPHERAL	SELF PRIMING	180	13.5 - 22.5	18	800	0.738	3.7	Monoset	0.738	230	2650	B	S1	0.37	12
DOVE	25 X25	1	PERIPHERAL	SELF PRIMING	120	13.5 - 22.5	18	1180	0.738	3.7	Monoset	0.738	220	2650	B	S1	0.37	12
SWAN	25 X25	1	PERIPHERAL	SELF PRIMING	120	20.25 - 33.75	27	2200	1.200	6.3	Monoset	1.200	220	2725	B	S1	0.75	14


 (मीनाक्षी गणेशन / MEENAKSHI GANESAN)
 वै-एफ एवं प्रमुख / Sc-F & Head