

# Product Profile : Domestic Pumps



For Selected models only

**Made in India with trusted  
German Technology**





**Features :**

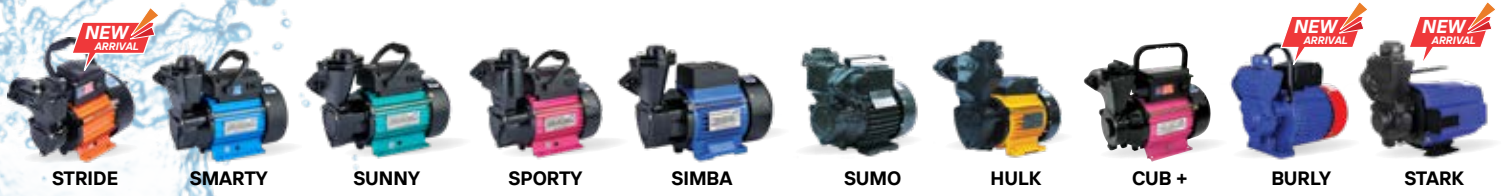
- High suction with self-priming
- Low power consumption
- High quality long life mechanical seal
- Aluminium die cast, Aluminium extruded & CI body
- Rotor: Dynamically balanced
- 99.9% Pure Copper winding
- In-built thermal overload protector (T.O.P.)

**Applications :**

- Water supply to residential buildings, bungalows, garages, flats
- Gardening, farm houses & building construction
- Booster application
- Hotels, hospitals and fountains
- Water circulation

**Self Priming Mini Series - 2880 RPM**

Sr No	Pump Model	HP	Pipe Size (mm)	Body		Total Head in Meters														
						6	12	15	18	24	27	36	39	42	45	51	54	57	60	63
NEW 1	AQUA STRIDE II	0.5	25x25	Alu extru	LPM	28	21	17	13	8@21	-	-	-	-	-	-	-	-	-	
2	AQUA SMARTY II	0.5	25x25	Alu extru		30	23	19	15	8@25	-	-	-	-	-	-	-	-	-	
3	AQUA SUNNY II	0.5	25x25	Alu extru		32	23	18	14	6@26	-	-	-	-	-	-	-	-	-	
4	AQUA CUB + II	0.5	25x25	Alu extru		35	27	24	20	12	8@26	-	-	-	-	-	-	-	-	
5	AQUA SPORTY II	0.5	25x25	Alu extru		40	28	25	21	14	9	-	-	-	-	-	-	-	-	
6	AQUA SIMBA II	0.5	25x25	Die Cast		38	28	27	25	22	18	4	-	-	-	-	-	-	-	
7	AQUA SUMO II	0.5	25x25	CI		-	28	25	22	15	13	3	-	-	-	-	-	-	-	
8	AQUA HULK II	0.5	25x25	Die Cast		43	33	31	28	23	19	3	-	-	-	-	-	-	-	
9	AQUA SMARTY I	1.0	25x25	Alu extru		42	34	30	27	19	15	3	-	-	-	-	-	-	-	
10	AQUA SUNNY I	1.0	25x25	Alu extru		42	34	30	27	19	15	3	-	-	-	-	-	-	-	
11	AQUA CUB + I	1.0	25x25	Alu extru		45	39	37	34	26	23	13	-	-	-	-	-	-	-	
12	AQUA SPORTY I	1.0	25x25	Alu extru		-	58	52	48	38	33	18	12	6	-	-	-	-	-	
13	AQUA SIMBA I	1.0	25x25	Die Cast		64	52	55	52	45	41	30	26	21	16	7	-	-	-	
14	AQUA SUMO I	1.0	25x25	CI		-	49	48	44	38	33	21	18	15	11	5	-	-	-	
15	AQUA HULK I	1.0	25x25	Die Cast		-	61	60	59	56	55	46	41	35	29	11	10	6	-	
NEW 16	AQUA STARK I	1.0	25x25	CI		49	39	35	30	16	7.5@28	-	-	-	-	-	-	-	-	
NEW 17	AQUA BURLY 1.2	1.0	25x25	CI		58	50	46	43	35	32	23	20	17	13	8@50	-	-	-	
18	AQUA SIMBA PLUS	1.5	25x25	CI		-	-	50	49	47	45	36	33	31	28	22	17	14	11	
19	AQUA HULK PLUS	1.5	25x25	Die Cast		-	-	73	72	69	67	56	52	48	44	37	33	29	24	



### Self Priming Mini Series - 2880 RPM

S. no	Pump Model	Motor Ratings	Body	Pipe Size Suc x Del.	LPM	Total head in Meters									
		HP		mm		6	9	12	15	18	21	24	27	30	36
1	CUTE PLUS	0.5	Alu Extru	25 X 25	LPM	35	31	28	23	20	15	12	6	-	-
2	CUTE PLUS I	1.0	Alu Extru	25 X 25		58	51	47	42	37	33	28	23	20	10



### Self Priming Super Suction - 2880 RPM



S. no	Pump Model	Motor Ratings	Body	Pipe Size Suc x Del.	LPM	Total head in Meters														
		HP		mm		6	9	12	15	18	21	24	27	30	32	36	42	48	54	
1	PERISTAR SZ 05X	0.5	Alu Extru	25 X 25	LPM	29	27	23	20	17	13	8	-	-	-	-	-	-	-	
2	PERISTAR SZ 07X	0.75	Alu Extru	25 X 25		31	29	27	24	22	19	18	14	11	7	-	-	-	-	
3	PERISTAR SZ 10X	1.0	Alu Extru	25 X 25		33	31	29	26	24	22	19	17	13	12	8	-	-	-	
4	PERISTAR SZ 15X	1.5	Alu Extru	25 X 25		48	47	46	45	43	42	40	38	36	35	32	26	19	9	

### Self Priming V Type - 2880 RPM

S. no	Pump Model	Motor Ratings	Body	Pipe Size Suc x Del.	Total head in Meters													
		HP		mm	6	9	12	15	18	21	24	27	30	33	36	39		
1	PERISTAR VE II	0.5	Alu Extru	25x25	45	43	40	37	34	31	28	24	20	-	-	-		
2	PERISTAR V II	0.5	CI	25x25	45	43	40	37	34	31	28	24	20	-	-	-		
3	PERISTAR V I	1.0	Die Cast	25x25	-	-	41	38	36	33	30	27	23	20	17	13		



S. no	Pump Model	Motor Ratings	Pipe Size Suc x Del.	Total head in Meters											
		HP		mm	6	9	12	15	18	21	24	27	30	33	36
1	PERISTAR V II Plus	0.5	25x25	45	43	40	34	34	31	28	24	20	13@34		
2	PERISTAR VE II Plus	0.5	25x25	45	43	40	34	34	31	28	24	20	13@34		

### Self Priming Slow Speed - 1440 RPM

Sr No	Pump Model	HP	Pipe Size (mm)	Body	LPM	Total Head in Meters					
						6	12	18	24	30	36
1	PERISTAR GS II SC	0.5	25x25	CI	LPM	46	37	29	19	7	-
2	PERISTAR GSE II	0.5	25x25	CI		46	37	29	19	7	-
3	PERISTAR GS I SC	1.0	25x25	CI		58	55	50	43	37	18
4	PERISTAR GSE I	1.0	25x25	CI		57	48	41	33	27	19



Sr No	Pump Model	HP	Pipe Size (mm)	Body	LPM	Total Head in Meters							
						16	18	22	27	30	36	38	45
1	PERISTAR ZDX	1.0	25x25	CI	LPM	48	47	42	35	32	23	20	10



## Home Booster System : MultiBOOST

Model	No. of Stages	Power	Pipe Size	Q	17	25	33	42	50	58	No of 15mm Shower Heads
		HP	mm	LPM							
KHM0204	4	0.5	25 x 25	H (m)	32	30	28	25	21	16	3
KHM0206	6	1.0	25 x 25		48	46	42	37	31	24	4
Model	No. of Stages	Power	Pipe Size	Q	33	42	67	83	100	117	No of 15mm Shower Heads
		HP	mm	LPM							
KHM0402	2	0.5	32 x 25	H (m)	14	13	12	10	8	6	3
KHM0403	3	1.0	32 x 25		24	22	19	17	13	10	4
KHM0404	4	1.0	32 x 25		32	29	26	22	18	13	6
KHM0406	6	1.5	32 x 25		50	46	42	36	31	25	6
Model	No. of Stages	Power	Pipe Size	Q	67	83	100	117	133	167	No of 15mm Shower Heads
		HP	mm	LPM							
KHM0803	3	2.0	40 x 32	H (m)	45	43	40	38	35	26	8



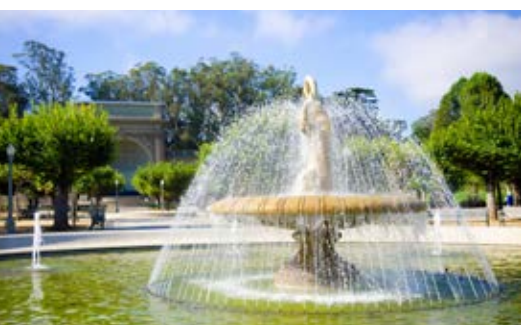
## Self Priming Mini Booster

Sr No	Pump Model	HP	Pipe Size (mm)		Total Head in Meters									
					3	6	9	12	15	18	21	24	26	38
1	PERIBOOST Plus 05	0.5	25 X 25	LPM	37	33	29	26	21	15	12	9	4	-
2	PERIBOOST Plus 10	1.0	25 X 25		53@4	52	48	43	40	37	34	30	27	8

## Self Priming Centrifugal Jet Pump

Sr No	Pump Model	HP	Pipe Size (mm)		Total Head in Meters								
					6	12	18	24	30	36	39	40	44
1	PERIJET G II	0.5	25 X 25	LPM	50	48	40	25	10	-	-	-	-
2	PERIJET G I	1.0	25 X 25		-	-	55	48	31	12	5	-	-
3	PERIJET N II	0.5	25 X 25		52	47	40	30	12	-	-	-	-
4	PERIJET N I	1.0	25 X 25		-	56	55	40	25	10	-	-	-
5	PERIJET N 15	1.5	25 X 25		-	-	-	48@26	40	29@34	32	18	8

Sr. no	Pump Model	HP	Starting Method	Pipe Size	Total Head in Meters			
					30	35	40	45
1	TSJ I	1.0	CSR	32X25x25	13	10	7	5





## 75 mm (3") Borewell Submersible Pumps

HP	Stages	Del. Size (mm)	Pump Type	LPM	10	20	30	40	50	58	60	70	75	80	84	92	
0.5	10	25	CORA 75-20C	Head (m)	40	35	28	20	9	-	-	-	-	-	-	-	
1.0	20	25			80	70	55	39	18	-	-	-	-	-	-	-	-
1.25	26	25			104	91	72	52	23	-	-	-	-	-	-	-	-
1.5	30	25			120	109	86	61	28	-	-	-	-	-	-	-	-
1.0	15	25	CORA 75-25C		-	64	55	42	29	-	10	-	-	-	-	-	-
1.0	16	25	CORA 75-35C		-	-	45	41	38	31	30	19	13	6	-	-	
1.0	12	25	CORA 75-37C		-	-	-	-	38	25	33	28	26	23	21	15	
1.5	18	25	CORA 75-37C		-	-	-	-	57	53	50	43	39	35	32	23	

## 100 mm (4") Submersible Pumps (Oil filled) - UMN Series

HP	Stages	Del. Size (mm)	Pump Type	LPM	0	16	35	45	50	55	60	70	80	90	95	100	120	130	140	155	180	225	270	300	320		
0.5	06	32	CORA 4AA	Head (m)	34	-	-	-	-	28	26	24	21	-	15	-	-	-	-	-	-	-	-	-	-	-	
1.0	08	32	CORA 4AA		45	-	-	-	-	38	35	32	28	-	20	-	-	-	-	-	-	-	-	-	-	-	-
1.0	10	32	CORA 4AA		56	-	-	-	-	47	44	40	35	-	25	-	-	-	-	-	-	-	-	-	-	-	-
1.0	12	32	CORA 2AA		83	-	60	52	44	-	33	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.5	12	32	CORA 4AA		67	-	-	-	-	56	53	48	42	-	30	-	-	-	-	-	-	-	-	-	-	-	-
1.5	15	32	CORA 4AA		84	-	-	-	-	71	66	60	53	-	38	-	-	-	-	-	-	-	-	-	-	-	-
2.0	6	65	CORA 18AA		30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	18	15	12	9	
2.0	10	50	CORA 7AA		63	-	-	-	-	-	-	-	-	-	-	-	48	44	41	37	26	-	-	-	-	-	
2.0	16	32	CORA 4AA		90	-	-	-	-	75	70	64	56	-	40	-	-	-	-	-	-	-	-	-	-	-	
2.0	20	32	CORA 4AA		112	-	-	-	-	94	88	80	70	-	50	-	-	-	-	-	-	-	-	-	-	-	
3.0	7	65	CORA 18AA		35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25	21	18	14	11	
3.0	8	65	CORA 18AA		40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28	24	20	16	12	
3.0	9	65	CORA 18AA		45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32	27	23	18	14	



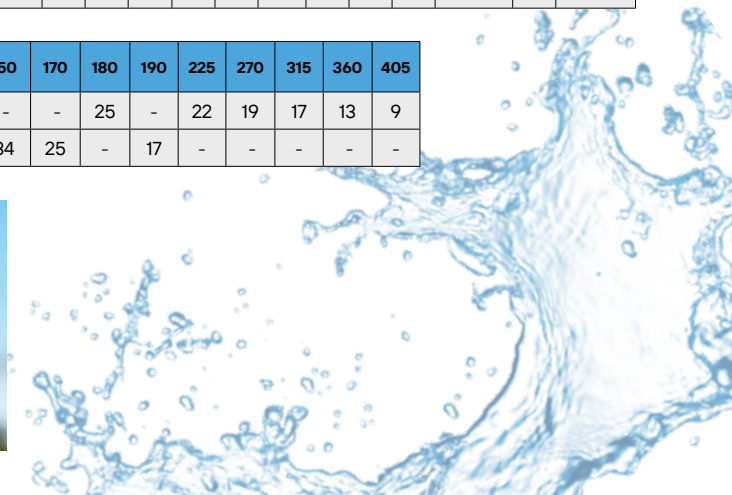


100 mm (4") Submersible Pumps (Water filled) - RLX Series



HP	Stage	Del. Size (mm)	Pump Type	LPM	Head (m)																				
					0	10	13	20	21	29	30	33	35	37	40	45	50	53	55	60	61	65	70	85	90
0.5	10	32	CORA 50 HH		68	-	61	-	57	50	-	-	-	42	-	33	-	22	-	-	11	-	-	-	-
1.0	7	38	CORA 49		57	-	-	-	-	-	-	-	50	-	-	48	-	-	44	-	-	39	32	26	19
1.0	8	38	CORA 49		65	-	-	-	-	-	-	-	58	-	-	55	-	-	51	-	-	44	37	30	22
1.0	10	38	CORA 49		81	-	-	-	-	-	-	-	72	-	-	69	-	-	63	-	-	55	46	38	28
1.0	11	32	CORA 50		84	74	-	67	-	-	55	50	-	-	42	-	27	-	-	11	-	-	-	-	-
1.0	14	32	CORA 50		107	94	-	85	-	-	70	63	-	-	54	-	34	-	-	14	-	-	-	-	-
1.0	15	32	CORA 50 HH		102	-	92	-	85	75	-	-	-	63	-	49	-	33	-	-	17	-	-	-	-
1.0	18	32	CORA 50 HH		122	-	110	-	102	90	-	-	-	76	-	59	-	39	-	-	20	-	-	-	-
1.5	10	38	CORA 49		81	-	-	-	-	-	-	-	72	-	-	69	-	-	63	-	-	55	46	38	28
1.5	12	38	CORA 49		98	-	-	-	-	-	-	-	86	-	-	83	-	-	76	-	-	66	56	45	33
1.5	14	38	CORA 49		114	-	-	-	-	-	-	-	101	-	-	96	-	-	88	-	-	77	65	53	39
1.5	18	32	CORA 50		138	121	-	109	-	-	90	81	-	-	69	-	44	-	-	18	-	-	-	-	-
1.5	20	32	CORA 50 HH		136	-	123	-	113	100	-	-	-	84	-	65	-	43	-	-	22	-	-	-	-
1.5	25	32	CORA 50 HH		170	-	153	-	142	125	-	-	-	105	-	81	-	54	-	-	28	-	-	-	-
2.0	16	38	CORA 49		130	-	-	-	-	-	-	-	115	-	-	110	-	-	101	-	-	88	74	60	44
2.0	18	38	CORA 49		146	-	-	-	-	-	-	-	129	-	-	124	-	-	114	-	-	99	83@75	68	50@95
2.0	24	32	CORA 50		184	161	-	145	-	-	120	108	-	-	92	-	59	-	-	24	-	-	-	-	-

HP	Stage	Del. Size (mm)	Pump Type	LPM	Head (m)														
					0	70	90	110	130	135	150	170	180	190	225	270	315	360	405
2.0	6	50	CORA 18W		34	-	-	-	-	27	-	-	25	-	22	19	17	13	9
2.0	10	50	CORA 47		63	56	52	47	41	-	34	25	-	17	-	-	-	-	-



## KSB Accessories for your pump

### KGP - Single Phase Digital Control Panels

#### For Water filled pumpsets



- **KGP iSmart**- Electronic control panel up to 2.0 HP. Protects motor from overload, dry run and voltage fluctuations. Suitable for KSB CORA75, LX +, DX, RLX, ELX.
- **KGP DP**- Electro mechanical control panel upto 5.0 HP. Suitable for KSB DX Motor and CORA 75
- **KGP LP** - Electro mechanical control panel upto 2.0 HP. Suitable for KSB LX + Motor

#### For Oil filled pumpsets



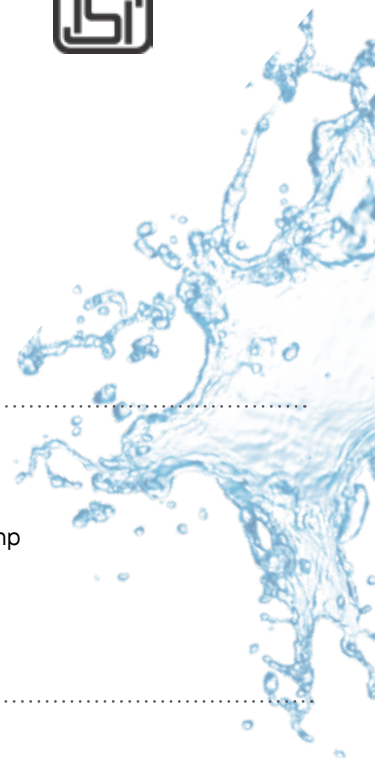
- Electric Short Circuit Protection using MCB and Contactor. Available upto 3 HP
- Robust Construction, Powder Coated Sheet Metal Box
- Push Buttons specially designed for Pump Controllers
- Suitable for KSB UMN motor
- Easy Serviceable

### CONTI Cable

3 Core Plat PVC Cables for submersible pumps



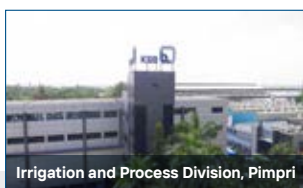
- IS 694 marked
- 99.9% pure copper
- High current carrying capacity
- Available in from 1.0 sq.mm to 95.0 sq.mm



### AutoBOOST : Automatic Pump Controller

- Silent Operation
- Max working pressure: 10 Bar
- Max working Temperature : 60°
- Automatic start and stop of pump
- Protection against dry running
- Over heat protection

### World Class Infrastructure to Cater to Every Need



Irrigation and Process Division, Pimpri



Power Projects Division, Chinchwad



Foundry Division, Vambori



Standard Pumps Division, Nashik



Energy Pumps Division, Shirwal



Valves Division, Coimbatore

- KSB offers pumps & valves to the market through a very wide distribution network comprising of 4 zonal offices, 14 branch offices, over 1100+ authorised dealers, 6 service stations, over 350+ authorised service centres and 21 godowns.
- As one of the leading submersible pump manufacturers worldwide KSB is always there for you as a reliable partner, making sure to offer you the best possible energy efficiency and reliability.
- An ISO 9001:2015, ISO14001:2015 & ISO 45001:2018 organisation.
- Highest 4 & 5 star rated pumps



E-Warranty QR Code



\*For Selected models only

Leading Manufacturer of Star Rated Pumps

Subject to technical modification without prior notice



**KSB Limited :**  
**Standard Pumps Division**  
 Plot No. E-3 & E-4, MIDC Sinnar, Nashik - 422 113.  
 Tel.: +91-2551-230252 / 253, 229700. www.ksb.com/en-in

**Toll free no : 1800 233 1299**  
 (Monday to Sunday - 8am to 8pm)

Mktg. Services / 12-24 / 6,000