

5" CLOSE COUPLED

Vera™ - 5" SUBMERSIBLE CLOSE-COUPLED STAINLESS STEEL MULTISTAGE CLEAN WATER ELECTRIC PUMPS for collection tanks or cisterns, reservoirs, open large wells, basins, shallow wells, irrigation, gardens and for traditional 5" or 6-inch wells (with Maximum Depth of Immersion of 20m) close-coupled to a 2 pole electric motor cooled by the pumped liquid.

MADE OF ALL NON-CORROSIVE MATERIALS, ROBUST, DOUBLE MECHANICAL SEAL SHAFT, COMPACT AND EASY TO INSTALL.

APPLICATIONS

Suitable to extract underground water for general water well applications: water supply from wells, cisterns, collection tanks or from reservoirs, basins, garden, orchard and landscape irrigation, vineyards, sprinkler systems, turf watering, horticulture, golf courses, booster sets; storm and flood water removal, emptying of flooded underground cellars, treated grey waters, garage, basements, pits, rainwaters and storm water harvesting, farmings, stock watering, rural dwellings, private homes and weekend cottages, air conditioning, refrigeration, drinking water circulation, waterfalls, swimming pools, dewatering, water treatment, frost protection, mine drinking water supply and dewatering.

They may be installed also horizontally for operation into fountains, ponds, rivers, water tanks, etc.

Suitable to replace standard surface pumps, carrying the advantages of lesser space needed, less maintenance and complete absence of noise.

For domestic household, industrial, agricultural, commercial and municipal applications, in all cases where it is requested to lift water out from below the ground and to push it above with pressure: private sector water supply, public and residential buildings, office buildings, hotels, hospitals, industries.

Maximum Depth of Immersion: 20m.



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TYPES		HP	KW	DNm Ø	Q= Performance at 2900 rpm																	Impeller material	No of impellers	Electropump Height in mms	Weight in kg
1~ 230V 50Hz	3~ 400V 50Hz				m³/h	0	0,6	1,2	1,8	2,4	3	3,6	4,2	4,8	5,4	6	6,6	7,2	7,8	9	12				
		l/m																							
5005-S	5005-ST	0,75	0,55	1"1/4	47	45	43	41	38	34	30	25										stainless steel	4	520	16,2
5105-S	5105-ST	1	0,75	1"1/4	70	68	65	61	57	50	44	36										stainless steel	6	568	17,4
5110-S	5110-ST	1	0,75	1"1/4	59	57	54	50	47	42	37	30										stainless steel	5	544	16,8
5120-S	5120-ST	1	0,75	1"1/4	47	46	45	44	43	42	40	38	36	34	31	28	24					stainless steel	4	520	16,2
5200-S	5200-ST	1,2	0,9	1"1/4	81	79	75	71	65	59	50	42										stainless steel	7	592	18,8
5205-S	5205-ST	1,2	0,9	1"1/4	59	58	57	56	54	51	50	48	45	42	38	34	29					stainless steel	5	544	17,6
5300-S	5300-ST	1,5	1,1	1"1/4	92	90	86	81	75	67	59	48										stainless steel	8	616	19,4
5310-S	5310-ST	1,5	1,1	1"1/4	71	70	69	67	65	63	60	57	54	50	45	40	34					stainless steel	6	568	18,2
5400-S	5400-ST	2	1,5	1"1/4	114	112	106	100	91	82	72	60										stainless steel	10	674	24
5405-S	5405-ST	2	1,5	1"1/4	93	91	90	87	84	82	78	75	71	66	61	54						stainless steel	8	626	23
5410-S	5410-ST	2	1,5	1"1/4	82	81	79	77	74	72	69	66	62	59	54	46						stainless steel	7	602	22,5
5415-S	5415-ST	2	1,5	1"1/4	49	48	48	47	47	46	46	45	45	44	43	42	41	40	38	29	21	stainless steel	4	584	21,5
5505-S	5505-ST	3	2,2	1"1/4	116	114	111	108	105	101	97	93	87	82	75	67						stainless steel	10	674	25,5
5510-S	5510-ST	3	2,2	1"1/4	105	102	100	97	94	91	88	84	79	74	68	60						stainless steel	9	650	25
5515-S	5515-ST	3	2,2	1"1/4	73	72	71	70	70	69	69	67	66	65	64	63	61	60	56	43	31	stainless steel	6	644	24,5
5520-S	5520-ST	3	2,2	1"1/4	61	60	60	59	59	58	57	56	55	55	54	53	51	50	47	36	26	stainless steel	5	614	23,5
	5600-ST	4	3	1"1/4	108	107	106	105	104	103	102	101	99	98	95	93	91	89	85	65	46	stainless steel	9	734	25,5
	5605-ST	4	3	1"1/4	96	95	94	93	92	91	90	89	87	86	85	83	82	80	76	58	41	stainless steel	8	704	25
	5610-ST	4	3	1"1/4	85	84	83	82	81	80	79	78	77	76	74	73	72	70	66	50	36	stainless steel	7	674	24,5

• Reduction in speed will result in a fall of performance. • DO NOT RUN PUMP DRY! • Tolerances according to ISO 9906, Annex A.

- Supplied with 20 mt H07RNF cable.
- 1 phase version supplied with float switch (level control) up to 2 HP included (Automatic version).
- OPTIONAL: Control box and different cable length.