

DOMESTIC WATER SUPPLY



Multistage, centrifugal, submerged motor-driven pumps for 4" wells or larger, able to generate a vast range of heads and flow rates.

They can be employed in a wide range of lifting, distributing and pressurising applications in civil and industrial water installations, supplying autoclaves and cisterns, fire fighting and washing systems, irrigation systems.

Constructional characteristics:

Base support (with built-in filter) and upper head (with built-in check valve) in technopolymer. Plastic cable cover.

Two-pole, water-filled, submersible TESLA electric motor, built entirely in AISI 304 stainless steel for the parts in contact with the water. Canned-type stator.

Capacitor and manually resettable overload protection inside the panel.

Protection for the three-phase version is the responsibility of the user.

Complete with Control Box, 15 or 30 m of electric wire (depending on the models) and safety cord.

Pumped liquid: clean, free from solid or abrasive substances, chemically neutral and close to the characteristics of water.

Liquid temp. range: from 0°C to +40°C.

Motor protection level: IP 68.

Insulation class: F.

Special versions on request: with different voltages and/or frequencies.

Maximum content of sand: 120 g/m³.

The CONTROL BOX HS is available on request for the single phase version to increase the static torque.

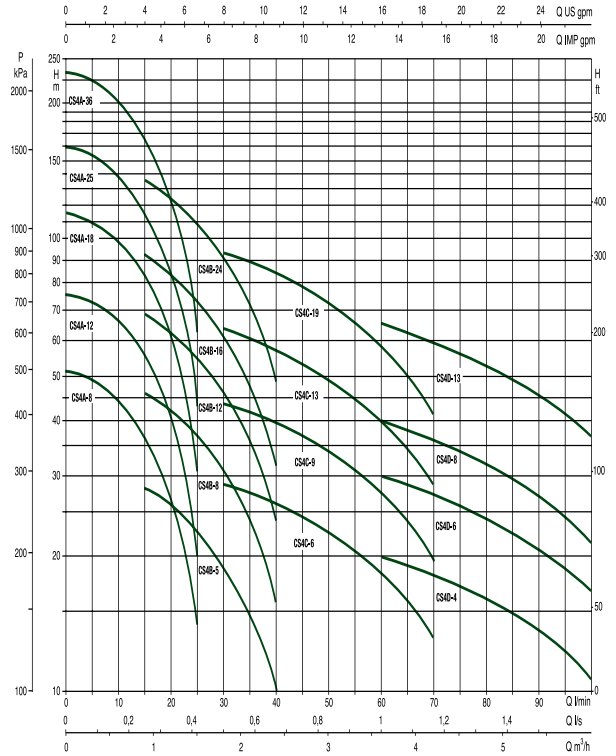
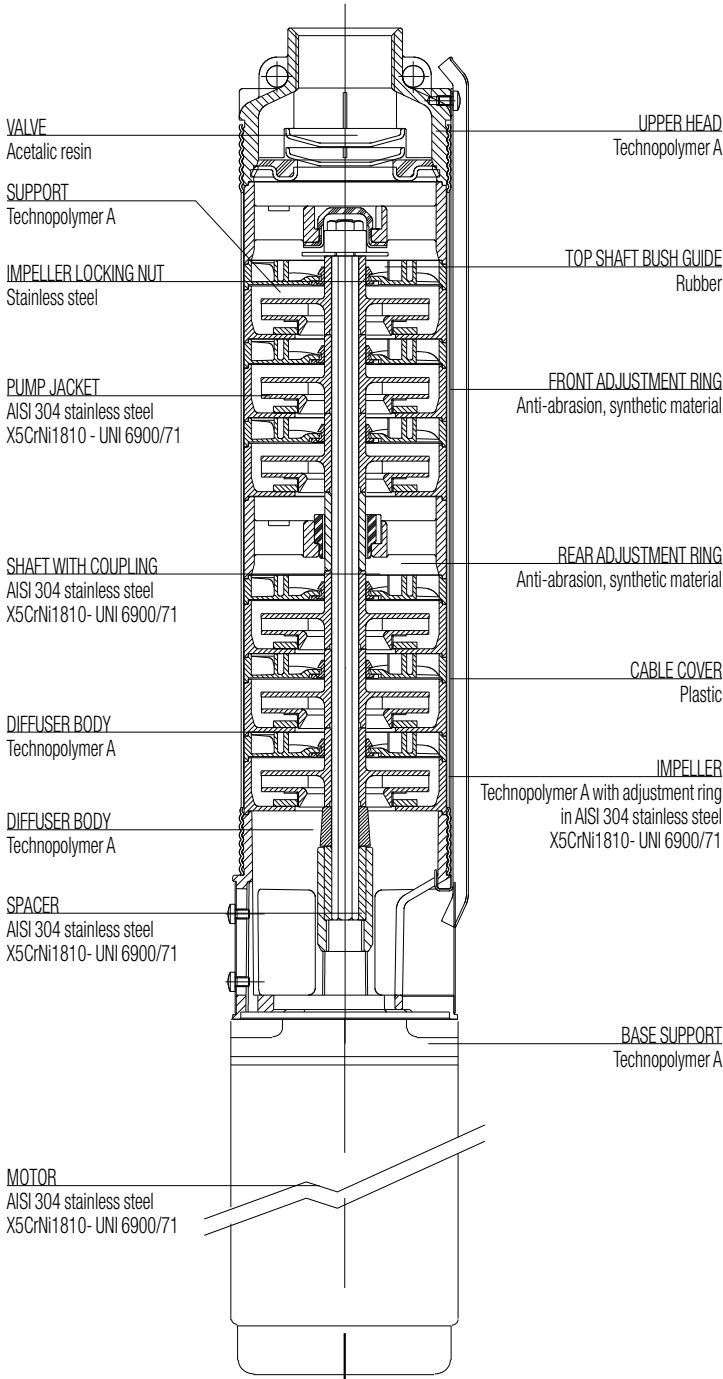
Available also with TESLA oil - filled motor. (On request).

TECHNICAL DATA

MODEL	CODE	ELECTRICAL DATA				DNM	H mm	CABLE LENGHT mt.	WEIGHT KG	Q.TY x PALLET
		VOLTAGE 50 Hz		P2 NOMINAL						
				kW	HP					
CS4A-8 M	104100202	1x230 V ~	0,37	0,5	3,3	1 1/4" G-F	577	15	13	18
CS4A-12 M	104100212	1x230 V ~	0,37	0,5	3,3	1 1/4" G-F	677	15	14,7	18
CS4A-12 T	104103012	3x400 V ~	0,37	0,5	1,6	1 1/4" G-F	657	15	12,9	18
CS4A-18 M	104100222	1x230 V ~	0,55	0,75	4,6	1 1/4" G-F	825	30	18,3	18
CS4A-18 T	104103022	3x400 V ~	0,55	0,75	8	1 1/4" G-F	795	30	17,2	18
CS4A-25 M	104100232	1x230 V ~	0,75	1	6,2	1 1/4" G-F	993	30	22	18
CS4A-25 T	104103032	3x400 V ~	0,75	1	12	1 1/4" G-F	965	30	19,4	18
CS4A-36 M	104100242	1x230 V ~	1,1	1,5	8,6	1 1/4" G-F	1303	30	25	18
CS4A-36 T	104103042	3x400 V ~	1,1	1,5	14	1 1/4" G-F	1245	30	22,6	18
CS4B-5 M	104100402	1x230 V ~	0,25	0,33	3,3	1 1/4" G-F	530	15	12,5	18
CS4B-8 M	104100412	1x230 V ~	0,37	0,5	3,3	1 1/4" G-F	617	15	14	18
CS4B-8 T	104103212	3x400 V ~	0,37	0,5	1,6	1 1/4" G-F	597	15	12,2	18
CS4B-12 M	104100422	1x230 V ~	0,55	0,75	4,6	1 1/4" G-F	735	15	15,9	18
CS4B-12 T	104103222	3x400 V ~	0,55	0,75	8	1 1/4" G-F	707	15	13,5	18
CS4B-16 M	104100432	1x230 V ~	0,75	1	6,2	1 1/4" G-F	853	30	20	18
CS4B-16 T	104103232	3x400 V ~	0,75	1	12	1 1/4" G-F	825	30	18,4	18
CS4B-24 M	104100442	1x230 V ~	1,1	1,5	8,6	1 1/4" G-F	1090	30	25	18
CS4B-24 T	104103242	3x400 V ~	1,1	1,5	14	1 1/4" G-F	1033	30	21	18
CS4C-6 M	104100602	1x230 V ~	0,37	0,5	3,3	1 1/4" G-F	632	15	14,1	18
CS4C-6 T	104103402	3x400 V ~	0,37	0,5	1,6	1 1/4" G-F	612	15	12	18
CS4C-9 M	104100612	1x230 V ~	0,55	0,75	4,6	1 1/4" G-F	758	15	14,8	18
CS4C-9 T	104103412	3x400 V ~	0,55	0,75	8	1 1/4" G-F	729	15	13	18
CS4C-13 M	104100622	1x230 V ~	0,75	1	6,2	1 1/4" G-F	915	30	21,2	18
CS4C-13 T	104103422	3x400 V ~	0,75	1	12	1 1/4" G-F	884	30	18,5	18
CS4C-19 M	104100632	1x230 V ~	1,1	1,5	8,6	1 1/4" G-F	1168	30	23,7	18
CS4C-19 T	104103432	3x400 V ~	1,1	1,5	5,7	1 1/4" G-F	1110	30	21,3	18
CS4D-4 M	104100802	1x230 V ~	0,37	0,5	3,3	1 1/4" G-F	567	15	14	18
CS4D-4 T	104103602	3x400 V ~	0,37	0,5	1,6	1 1/4" G-F	547	15	11,8	18
CS4D-6 M	104100812	1x230 V ~	0,55	0,75	4,6	1 1/4" G-F	660	15	14,2	18
CS4D-6 T	104103612	3x400 V ~	0,55	0,75	8	1 1/4" G-F	632	15	13,1	18
CS4D-8 M	104100822	1x230 V ~	0,75	1	6,2	1 1/4" G-F	753	15	17,2	18
CS4D-8 T	104103622	3x400 V ~	0,75	1	12	1 1/4" G-F	725	15	14,6	18
CS4D-13 M	104100832	1x230 V ~	1,1	1,5	8,6	1 1/4" G-F	973	30	22,6	18
CS4D-13 T	104103632	3x400 V ~	1,1	1,5	5,7	1 1/4" G-F	915	30	20,2	18

AVAILABLE THREE-PHASE 3 X 230 V VERSION

TECHNICAL DATA



SUBMERSIBLE PUMPS AND SUBMERSIBLE MOTORS