

Submersible 4" wet end

Applications

Assembled on a motor, pumping of clean water for domestic, industrial, agricultural and gardening purposes. Suitable for boreholes.

Materials

Pump body, suction, discharge and pump shaft in AISI 304.
Diffusers and floating impellers in technopolymer.
O-rings in NBR/EPDM.

Equipment

Built-in check valve.
Joint kit according to regulation NEMA MG1-18.388.

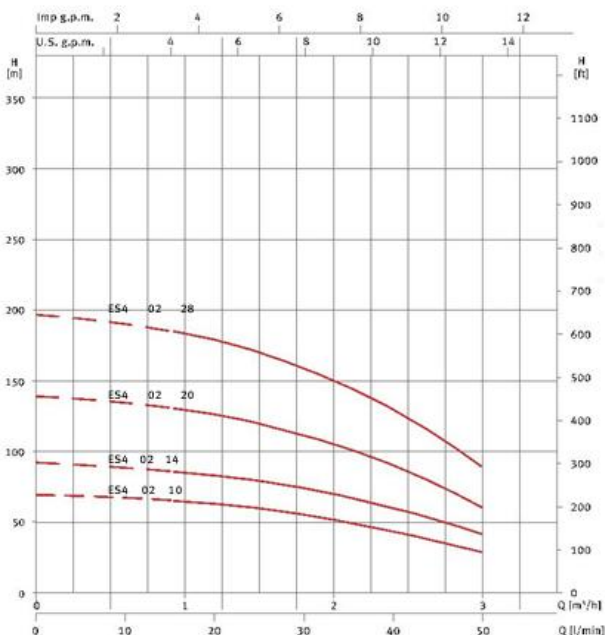
Limitations

Maximum water temperature 40 °C.
Maximum quantity of sand in suspension 100 g/m³.
Maximum submersion 150m.



Features table, performance curve at 2900 rpm, dimension and weight

Model	P2		l/min m ³ /h	0	20	25	30	40	50	Code
	[kW]	[HP]		0	1,2	1,5	1,8	2,4	3,0	
ES4 02 10	0,55	0,75	mwc	69	63	60	55	44	29	157703
ES4 02 14	0,75	1		92	83	79	74	60	42	157704
ES4 02 20	1,1	1,5		139	127	120	111	90	60	157705
ES4 02 28	1,5	2		193	176	167	155	125	83	162589



Model	A	B	C	Kg
ES4 02 10	324	98	1 1/4"	3,3
ES4 02 14	394	98	1 1/4"	3,9
ES4 02 20	499	98	1 1/4"	4,9
ES4 02 28	640	1090	1 1/4"	6,2

