

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.

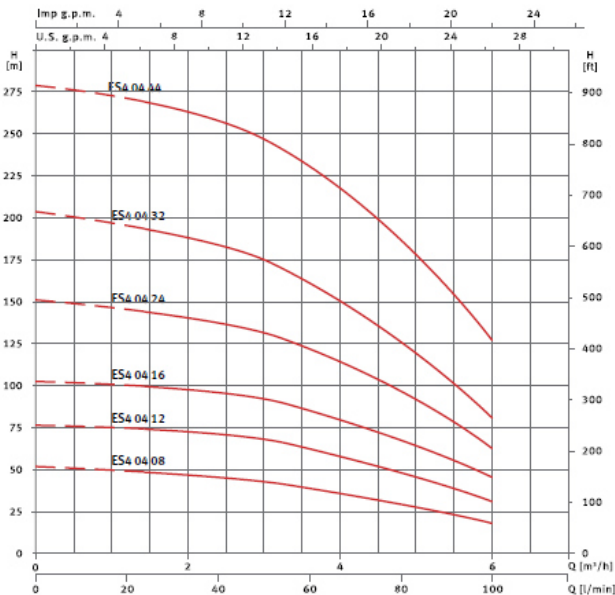
Limitations

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	40	50	70	90	100	Code
	[kW]	[HP]		0	2,4	3,0	4,2	5,4	6,0	
ES4 04 08	0,75	1	mwc	51	46	43	35	24	18	157714
ES4 04 12	1,1	1,5		77	71	68	57	41	31	157715
ES4 04 16	1,5	2		102	96	92	77	57	46	157716
ES4 04 24	2,2	3		151	139	132	111	80	62	157717
ES4 04 32	3	4		203	185	175	146	105	80	157718
ES4 04 44	4	5,5		278	260	247	210	159	127	157720



Model	A	B	C	Kg
ES4 04 08	345	98	1 3/4"	3,3
ES4 04 12	433	98	1 3/4"	4,1
ES4 04 16	542	98	1 3/4"	5,0
ES4 04 24	777	98	1 3/4"	6,6
ES4 04 32	965	98	1 3/4"	8,7
ES4 04 44	1296	98	1 3/4"	11,2

