

## 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.

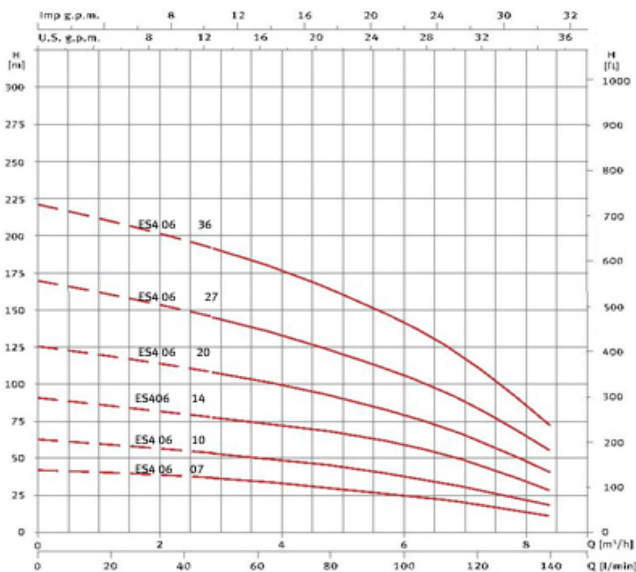
### Limitations

Maximum water temperature 40 °C.  
Maximum quantity of sand in suspension 100 g/m<sup>3</sup>.  
Maximum submersion 150m.



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

Model	P2		l/min m <sup>3</sup> /h	0	50	70	90	120	140	Code
	[kW]	[HP]		0	3,0	4,2	5,4	7,2	8,4	
ES4 06 07	0,75	1	mwc	42	36	32	28	19	11	157721
ES4 06 10	1,1	1,5		62	53	48	41	29	18	157722
ES4 06 14	1,5	2		90	77	71	63	46	28	157723
ES4 06 20	2,2	3		125	107	97	86	62	40	157724
ES4 06 27	3	4		169	145	131	115	84	55	157725
ES4 06 36	4	5,5		221	190	173	154	112	72	157727



Model	A	B	C	Kg
ES4 06 07	390	98	2"	3,7
ES4 06 10	483	98	2"	4,6
ES4 06 14	607	98	2"	5,7
ES4 06 20	831	98	2"	7,5
ES4 06 27	1048	98	2"	9,6
ES4 06 36	1318	98	2"	12,2

