

## 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.

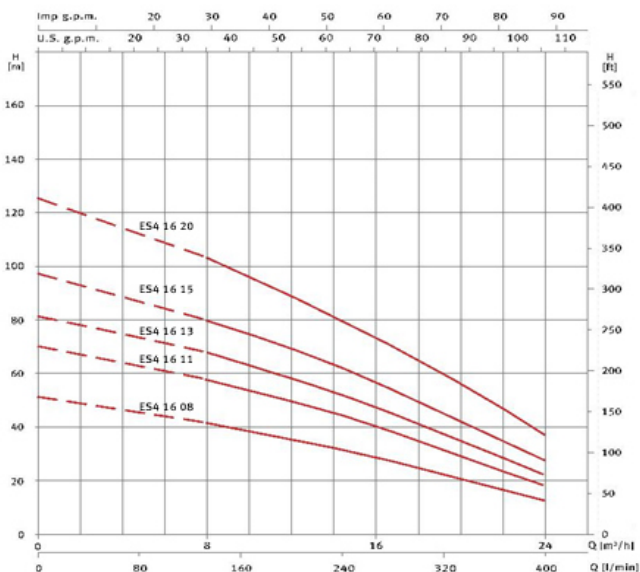
### Limitations

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	140	200	260	320	400	Code
	[kW]	[HP]		0	8,4	12	15,6	19,2	24	
ES4 16 08	2,2	3	mwc	51	41	35	29	22	12	157743
ES4 16 11	3	4		70	57	49	41	31	18	157744
ES4 16 13	4	5,5		81	67	58	48	38	22	157745
ES4 16 15	4	5,5		97	79	69	58	46	27	157746
ES4 16 20	5,5	7,5		125	102	89	74	60	37	157747



Model	A	B	C	Kg
ES4 16 08	676	98	2"	6,3
ES4 16 11	880	98	2"	8,1
ES4 16 13	1013	98	2"	9,3
ES4 16 15	1149	98	2"	10,5
ES4 16 20	1489	98	2"	13,5

