

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.

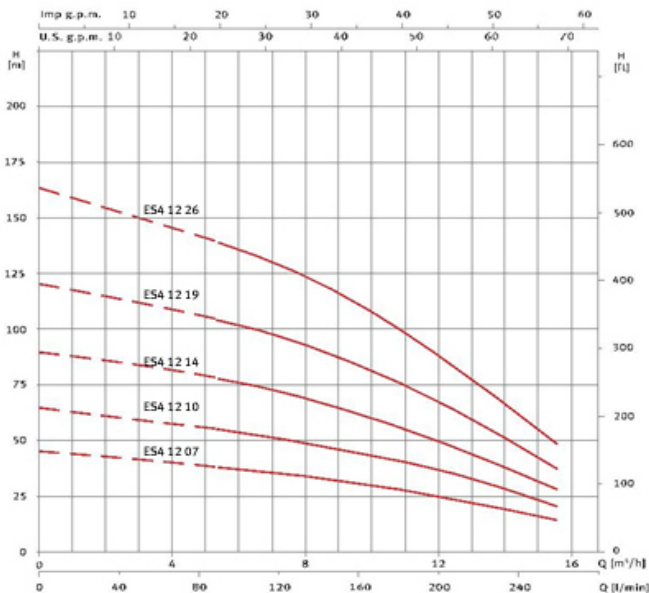
Limitations

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	100	140	180	220	260	Code
	[kW]	[HP]		0	6,0	8,4	10,8	13,2	15,6	
ES4 12 07	1,5	2	mwc	45	37	33	28	22	14	157737
ES4 12 10	2,2	3		64	54	48	41	32	20	157738
ES4 12 14	3	4		89	76	67	56	43	28	157739
ES4 12 19	4	5,5		120	102	91	76	58	37	157741
ES4 12 26	5,5	7,5		163	136	120	100	75	48	157742



Model	A	B	C	Kg
ES4 12 07	534	98	2"	5,3
ES4 12 10	690	98	2"	6,7
ES4 12 14	989	98	2"	8,6
ES4 12 19	1195	98	2"	11,0
ES4 12 26	1559	98	2"	14,3

