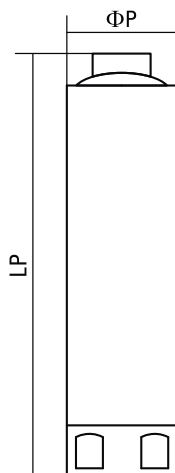


Technical Specifications



Diffuser : Noryl

Impeller : Noryl

Coupling : Stainless steel (AISI 304)

Strainer : Stainless steel (AISI 304)

Valve cap : Stainless steel (AISI 304)

Wear box : Stainless steel (AISI 304)

Top Diffuser : Noryl

Pump shaft : Stainless steel (AISI 304)

Suction case : Stainless steel (AISI 304)

Top bracket : Stainless steel (AISI 304)

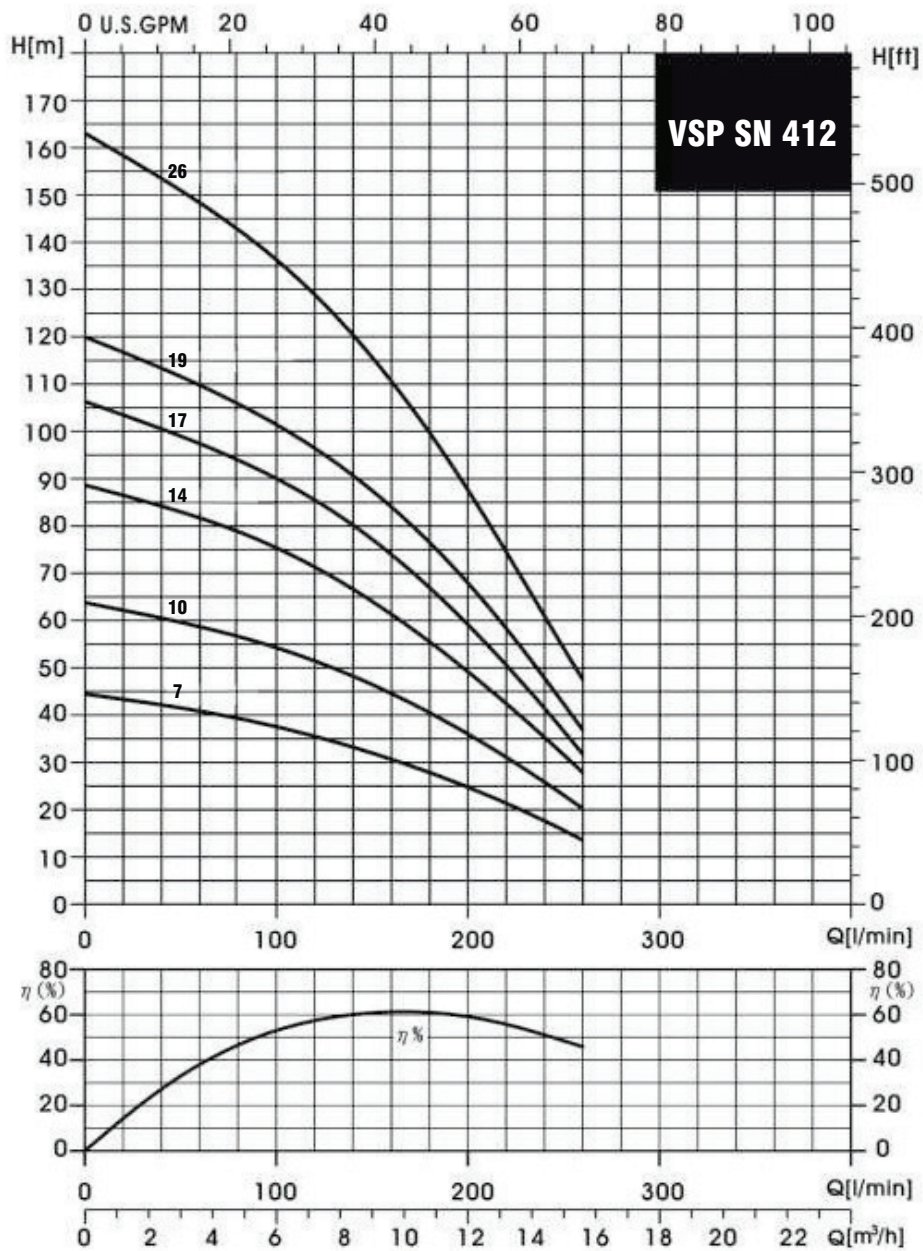
Rotation : CCW

Revolution : 2.900 rpm



Performance Curves

Type	N. of Stages	Motor		Pump			Q	Delivery							
		KW	HP	L (mm)	DN (RPT or NPT)	Kg		m3/h	0	9.6	10.8	12	13	14.4	15.6
								l/min	0	160	180	200	220	240	260
VSP SN 412/07	7	1.50	2.00	534	2"	5.3	Head H m	45	31	28	25	22	18	14	
VSP SN 412/10	10	2.20	3.00	690	2"	6.7		64	44	41	36	32	26	20	
VSP SN 412/14	14	3.00	4.00	989	2"	8.6		89	62	56	49	43	35	29	
VSP SN 412/17	17	4.00	5.50	1092	2"	10.1		107	74	67	59	51	42	33	
VSP SN 412/19	19	4.00	5.50	1195	2"	11.0		120	89	76	68	58	48	38	
VSP SN 412/26	26	5.50	7.50	1559	2"	14.3		163	111	100	87	75	61	47	
VSP SN 412/35	35	7.50	10.00	2049	2"	20.9		221	155	140	125	108	90	67	



VSP SN 412 (50HZ)

No. of vanes	6	Capacity	8,4-16 m³/h
Outlet connection diameter (inside threaded) 2"		Delivery head	180 - 14 mt
Pump outside diameter	95 mm	Shaft diameter (Hexagonal) 11 mm	



The hydraulic working characteristics have been taken with water at 15 °C, at the atmospheric pressure of 1 bar and specific gravity is 1 gr/cm3