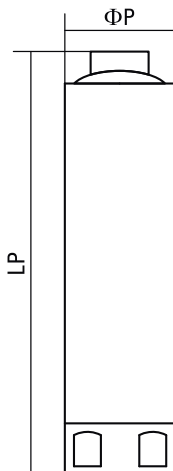


# Technical Specifications



**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)

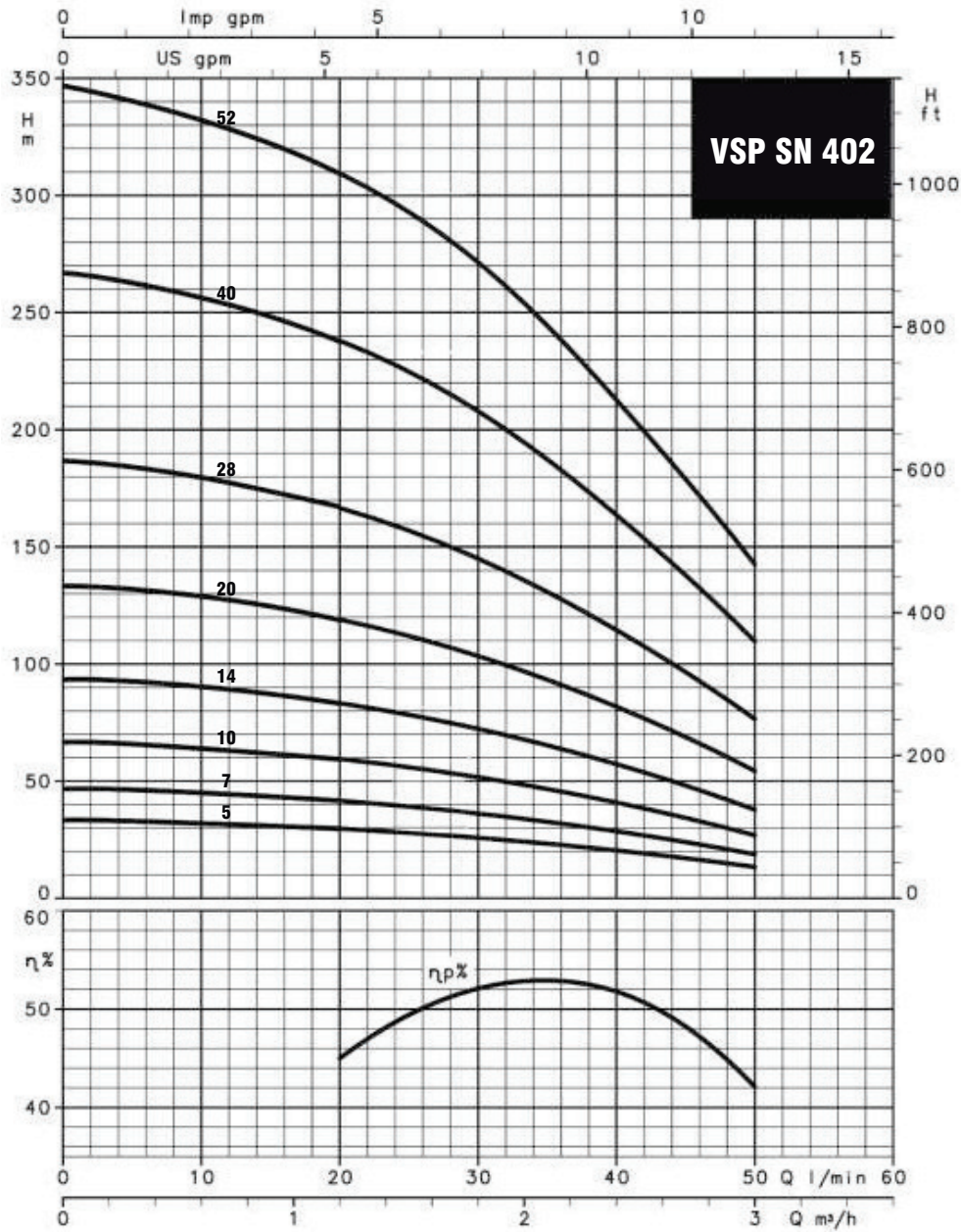
**Rotation** : CCW

**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	1.5	1.8	2.1	2.4	2.7
VSP SN 402/05	5	0.37	0.50	245	1.25"	2.6	Head H m	0	25	30	35	40	45	50
VSP SN 402/07	7	0.37	0.50	280	1.25"	2.9		33	28	26	24	20	17	13
VSP SN 402/10	10	0.55	0.75	332	1.25"	3.5		47	39	35	32	28	24	19
VSP SN 402/14	14	0.75	1.00	402	1.25"	4.2		67	56	52	47	41	35	27
VSP SN 402/20	20	1.10	1.50	507	1.25"	5.3		93	78	73	66	57	50	37
VSP SN 402/28	28	1.50	2.00	680	1.25"	7.1		133	113	104	97	82	72	53
VSP SN 402/40	40	2.20	3.00	914	1.25"	10.1		187	158	146	130	115	97	74
VSP SN 402/52	52	3.00	4.00	1120	1.25"	12.2		267	226	208	186	164	136	106
								347	294	271	243	213	178	138



## VSP SN 402 (50HZ)

No. of vanes  
7

Outlet connection diameter  
(inside threaded) 1 1/4"

Pump outside diameter  
95 mm

Capacity  
1,5-3,6 m<sup>3</sup>/h

Delivery head  
194 - 30 mt

Shaft diameter  
(Hexagonal) 11 mm

