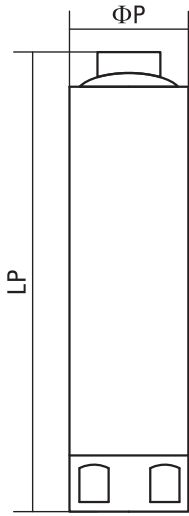


# Technical Specifications

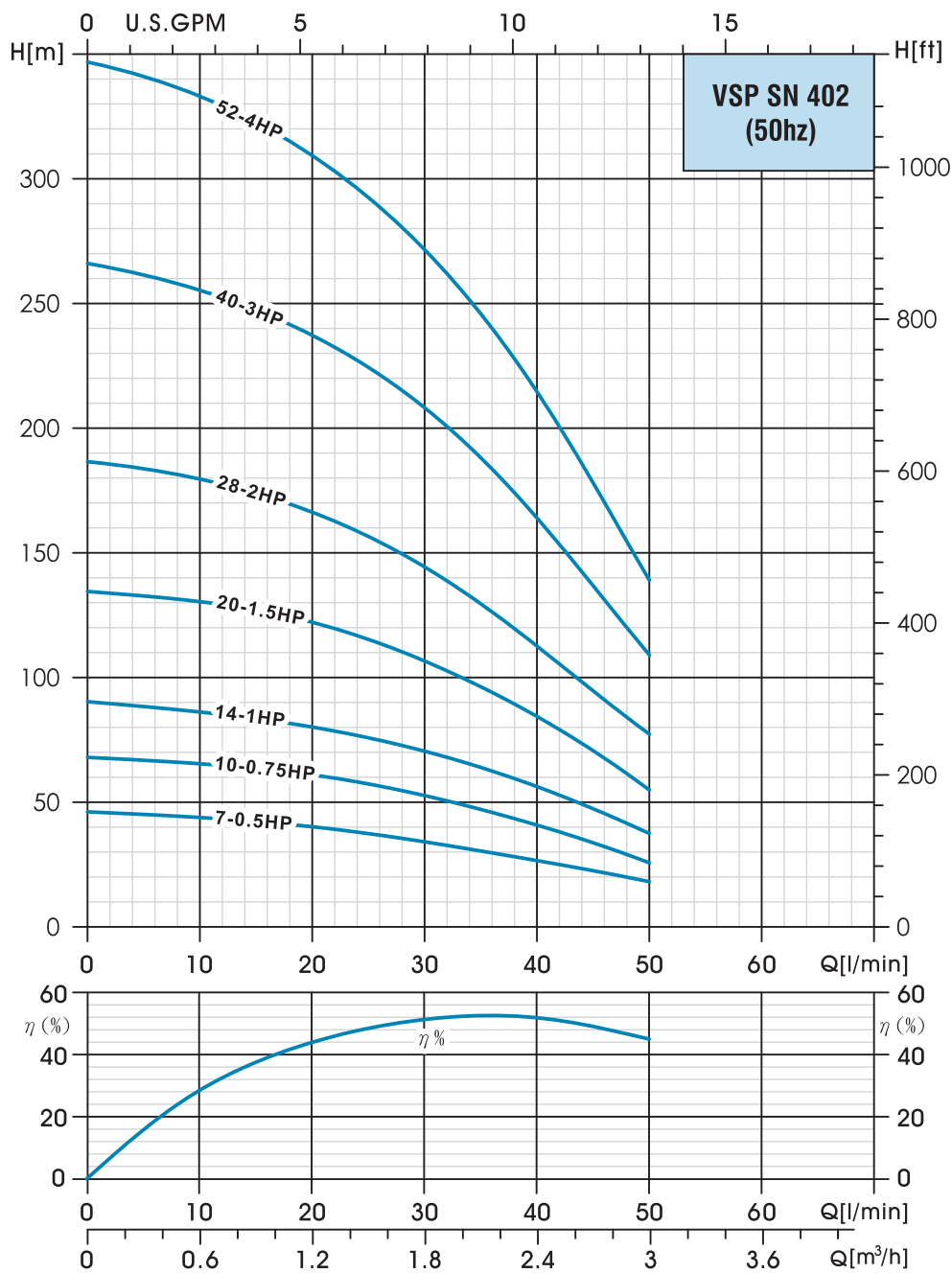


- Diffuser** : Noryl
- Impeller** : Noryl
- Coupling** : Stainless steel (AISI 304)
- Strainer** : Stainless steel (AISI 304)
- Valve cap** : Stainless steel (AISI 304)
- Wear box** : Stainless steel (AISI 304)
- Top Diffuser** : Noryl
- Pump shaft** : Stainless steel (AISI 304)
- Suction case** : Stainless steel (AISI 304)
- Top bracket** : Stainless steel (AISI 304)
- Rotation** : CCW
- Revolution** : 2.900 rpm



## Dimension and Performance Table

Type	Stages	Motor			Pump			m <sup>3</sup> /h	0	1.5	1.8	2.1	2.4	2.7	3
		Type	kW	HP	L(mm)	DN (RPT or NPT)	Kg	l/min	0	25	30	35	40	45	50
VSP SN 402 / 07	7	4"	0.37	0.50	280	1.25"	2.9	Head (m)	47	39	35	32	28	24	19
VSP SN 402 / 10	10	4"	0.55	0.75	332	1.25"	3.5		67	56	52	47	41	35	27
VSP SN 402 / 14	14	4"	0.75	1.00	402	1.25"	4.2		93	78	73	66	57	50	37
VSP SN 402 / 20	20	4"	1.10	1.50	507	1.25"	5.3		133	113	104	97	82	72	53
VSP SN 402 / 28	28	4"	1.50	2.00	680	1.25"	7.1		187	158	146	130	115	97	74
VSP SN 402 / 40	40	4"	2.20	3.00	914	1.25"	10.1		267	226	208	186	164	136	106
VSP SN 402 / 52	52	4"	3.00	4.00	1.120	1.25"	12.2		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 m³/h

Delivery head  
294 - 138 mt

Shaft diameter  
(Hexagonal) 11 mm

