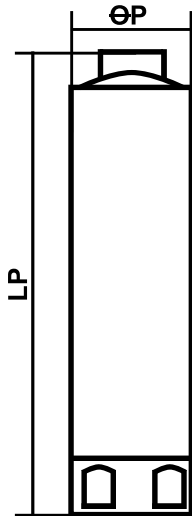


# Technical Specifications - VSP SN 402 (50HZ)



## No. of vanes

7

## Outlet connection diameter

(inside threaded) 1 1/4"

## Pump outside diameter

95mm

**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)

## Capacity

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

## Delivery head

215 x- 38 mt

## Shaft diameter

(hexagonal) 11mm

**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(m)	DN (RPT/NPT)	Kg								
VSP SN 402 / 05	5	4"	0.37	0.50	280	1.25"	2.9	32	25	24	21	17	13	10	
VSP SN 402 / 07	7	4"	0.37	0.50	280	1.25"	2.9	45	35	33	29	24	19	14	
VSP SN 402 / 10	10	4"	0.55	0.75	332	1.25"	3.5	66	52	49	44	38	29	21	
VSP SN 402 / 14	14	4"	0.75	1.00	402	1.25"	4.2	92	76	69	62	53	41	29	
VSP SN 402 / 20	20	4"	1.10	1.50	507	1.25"	5.3	132	109	99	88	76	58	41	
VSP SN 402 / 28	28	4"	1.50	2.00	680	1.25"	7.1	180	151	138	122	105	81	58	
VSP SN 402 / 40	40	4"	2.20	3.00	914	1.25"	10.1	260	215	199	174	150	116	83	

