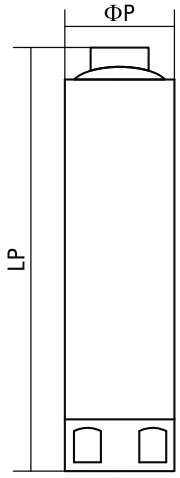
Technical Specifications



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

1997 POMSAD Member of Pump Manufacturers' Association

Europump Member of Europump

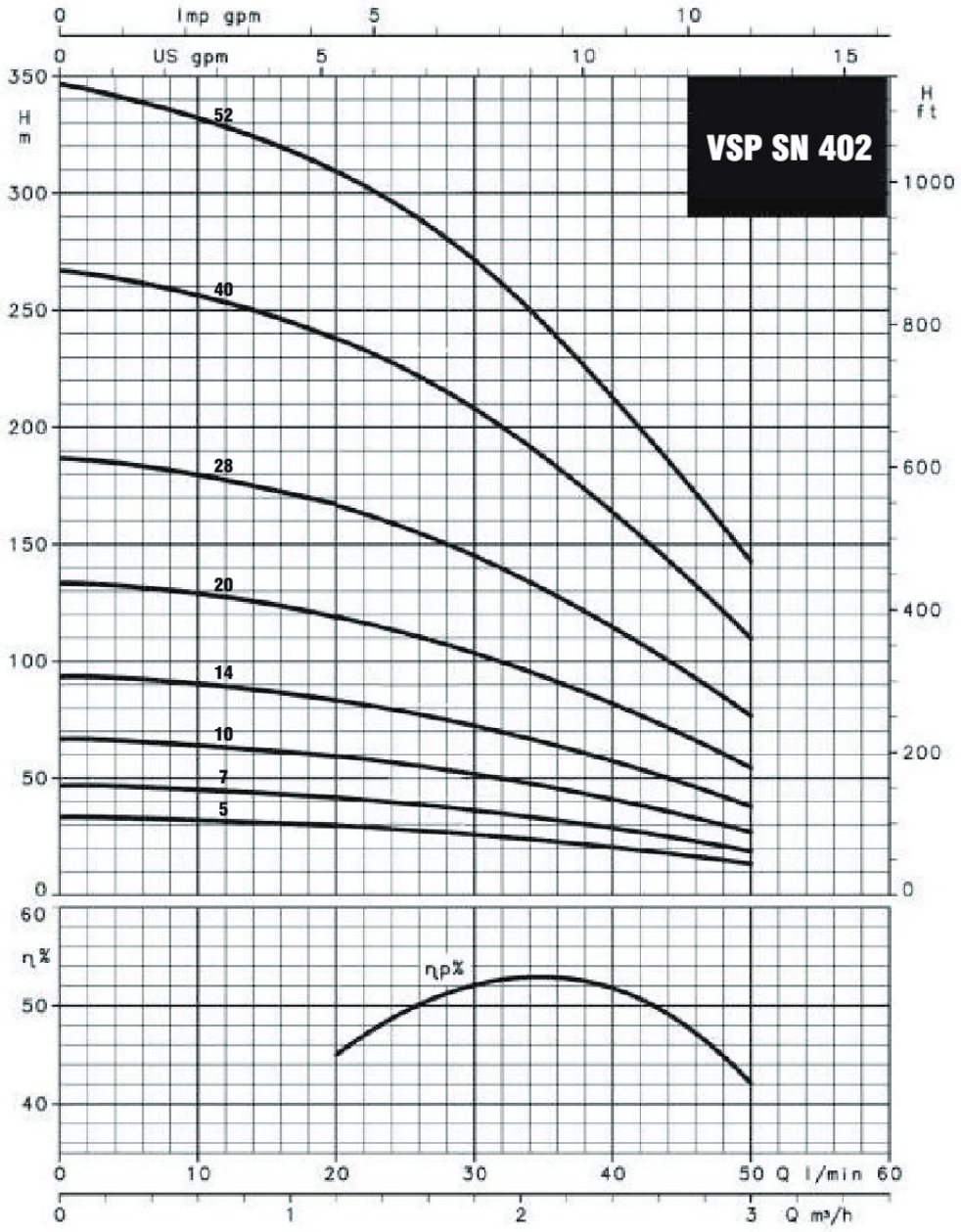
LLOYD'S REGISTER QUALITY COMPANY ISO9001

TSE TS 11146

CE

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	3
							l/min	0	25	30	35	40	45	50
VSP SN 402/05	5	0.37	0.50	245	1.25"	2.6	Head H m	33	28	26	24	20	17	13
VSP SN 402/07	7	0.37	0.50	280	1.25"	2.9		47	39	35	32	28	24	19
VSP SN 402/10	10	0.55	0.75	332	1.25"	3.5		67	56	52	47	41	35	27
VSP SN 402/14	14	0.75	1.00	402	1.25"	4.2		93	78	73	66	57	50	37
VSP SN 402/20	20	1.10	1.50	507	1.25"	5.3		133	113	104	97	82	72	53
VSP SN 402/28	28	1.50	2.00	680	1.25"	7.1		187	158	146	130	115	97	74
VSP SN 402/40	40	2.20	3.00	914	1.25"	10.1		267	226	208	186	164	136	106
VSP SN 402/52	52	3.00	4.00	1120	1.25"	12.2		347	294	271	243	213	178	138



VSP SN 402 (50HZ)

No. of vanes
7

Capacity
1,5-3,6 m³/h

Outlet connection diameter
(inside threaded) 1 ¼"

Delivery head
194 - 30 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 atmoshperical pressure of 1 bar and specific gravity is 1 gr/cm3