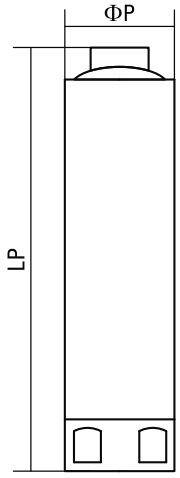
Technical Specifications



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

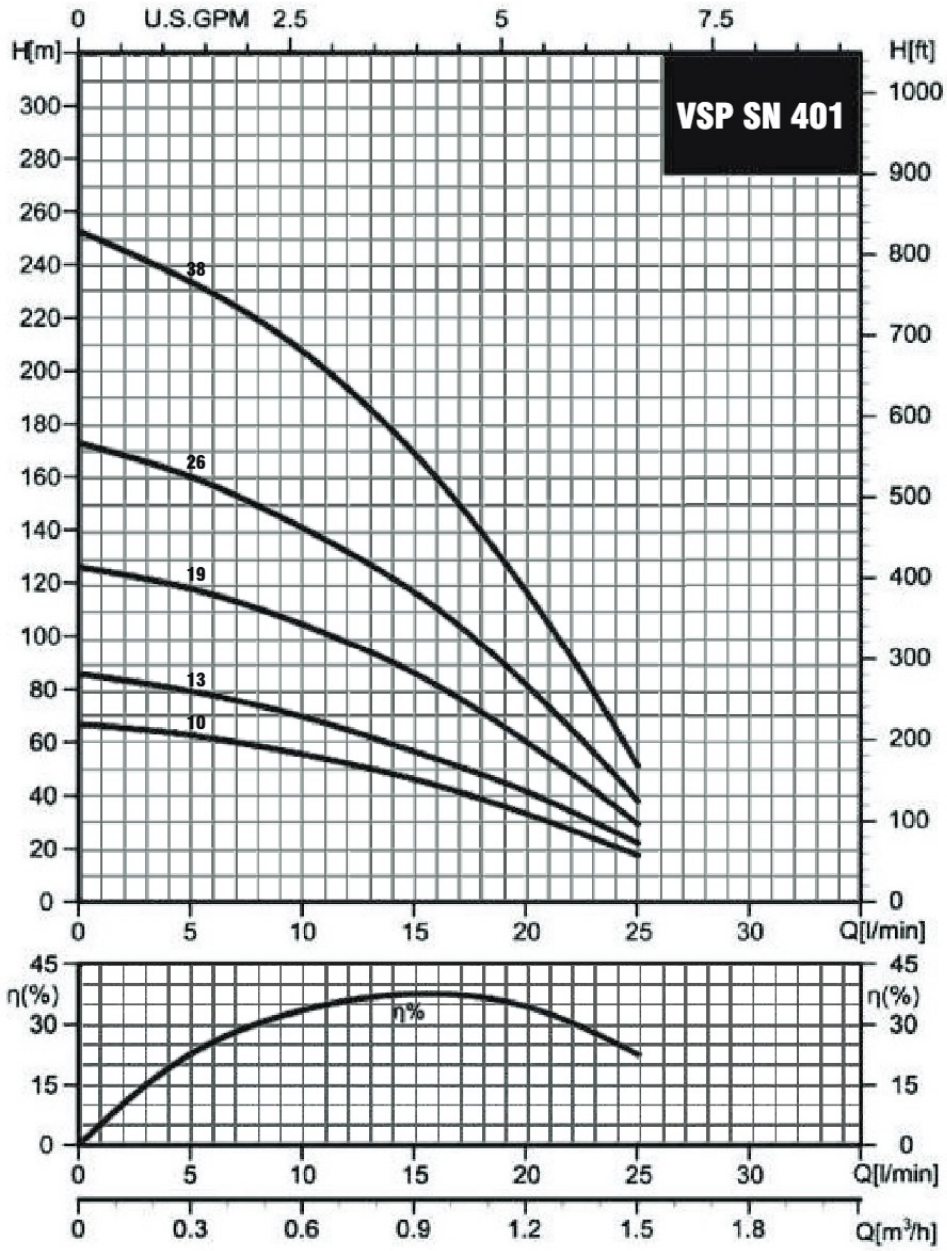
LLOYD'S REGISTER QUALITY COMPANY ISO9001

TSE TS 11146

CE

Performance Curves

Type	N. of Stages	Motor			Pump			Q	Delivery					
		Type	KW	HP	L (mm)	DN (RPT or NPT)	Kg	m3/h	0	0.3	0.6	0.9	1.2	1.5
								l/min	0	5	10	15	20	25
VSP SN 401/10	10	4"	0.37	0.50	324	1.25"	3.3	Head H m	67	63	55	46	33	18
VSP SN 401/13	13	4"	0.37	0.50	377	1.25"	3.7		86	78	70	56	42	23
VSP SN 401/19	19	4"	0.55	0.75	481	1.25"	4.7		126	118	105	86	60	30
VSP SN 401/26	26	4"	0.75	1.00	642	1.25"	5.8		173	160	141	117	81	39
VSP SN 401/38	38	4"	1.10	1.50	864	1.25"	8.2		253	234	208	169	117	52



VSP SN 401 (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

