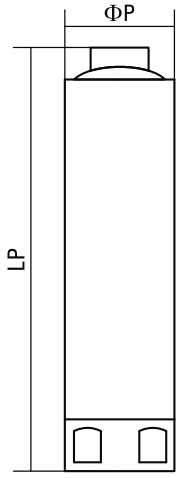
Technical Specifications



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

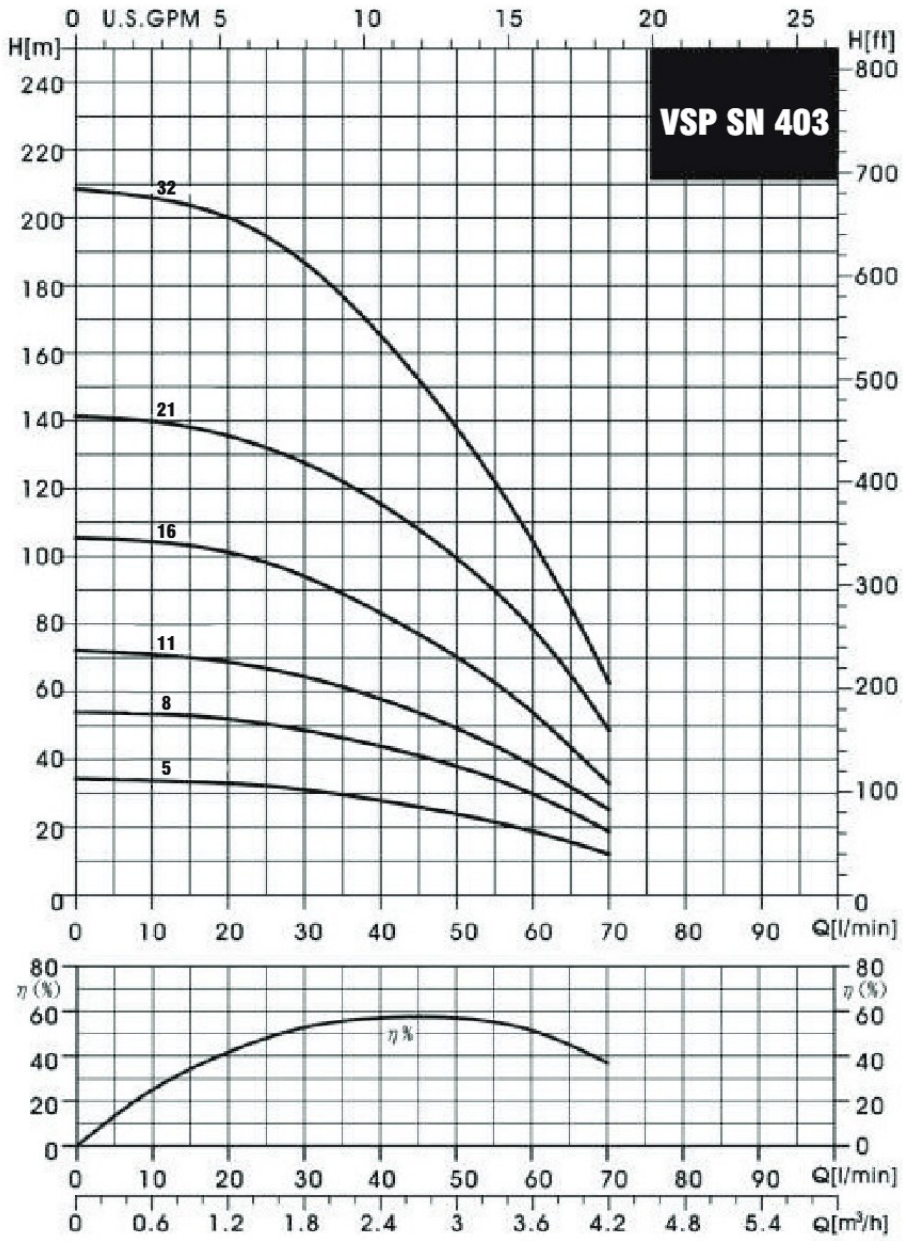
LLOYD'S REGISTER QUALITY COMPANY ISO9001

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	2.1	2.4	2.7	3.0	3.6	4.2
							l/min	0	35	40	45	50	60	70
VSP SN 403/05	5	0.37	0.50	236	1.25"	2.5	Head H m	34	29	27	25	23	18	12
VSP SN 403/08	8	0.55	0.75	289	1.25"	2.9		54	46	43	41	38	30	19
VSP SN 403/11	11	0.75	1.00	342	1.25"	3.4		72	61	58	54	49	38	28
VSP SN 403/16	16	1.10	1.50	430	1.25"	4.2		106	89	83	77	70	54	34
VSP SN 403/21	21	1.50	2.00	519	1.25"	5.0		142	122	115	108	100	79	49
VSP SN 403/32	32	2.20	3.00	749	1.25"	7.1		208	177	165	152	138	104	64



VSP SN 403 (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