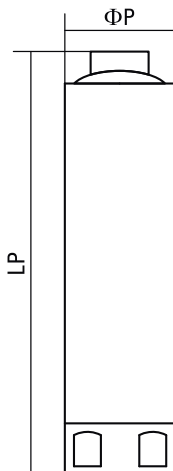


Technical Specifications



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)

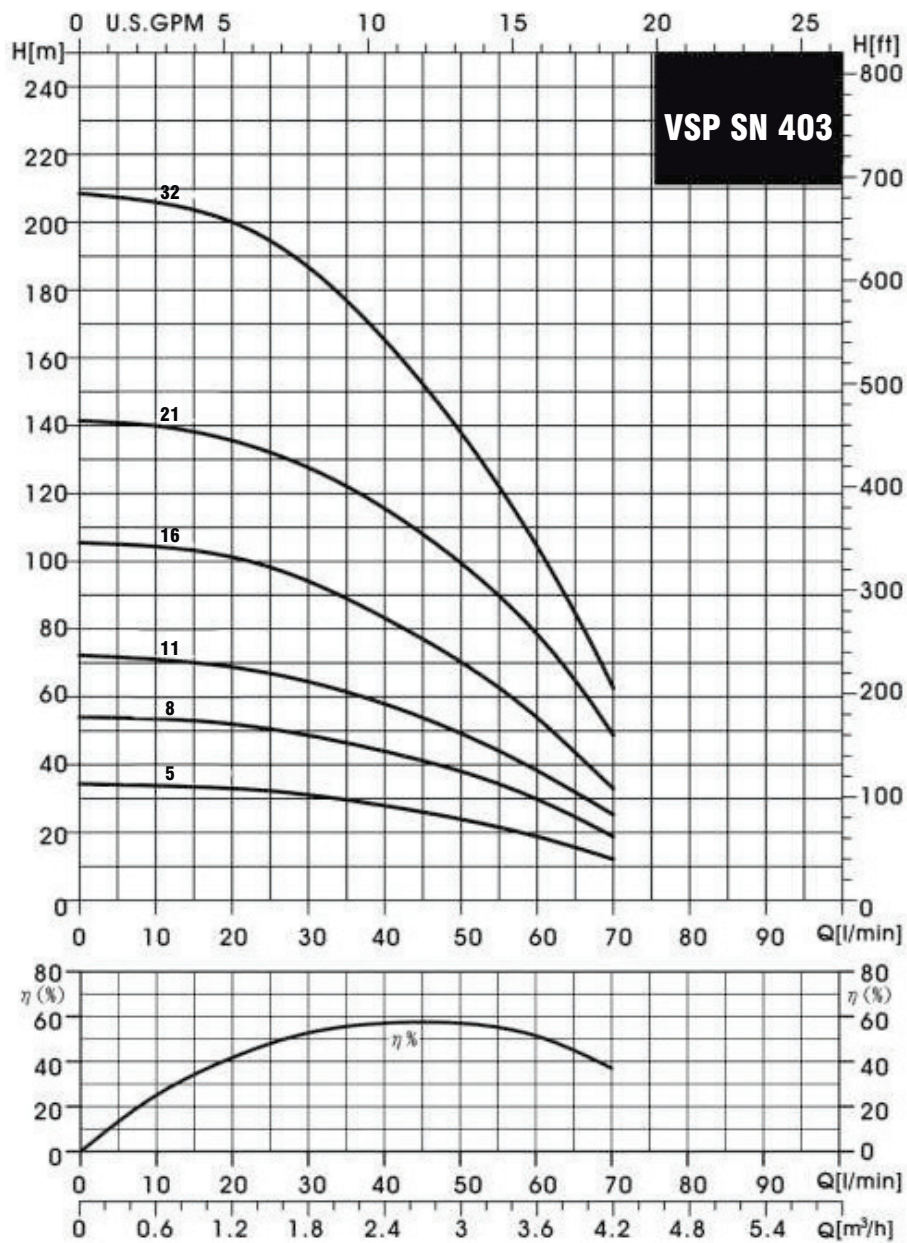
Rotation : CCW

Revolution : 2.900 rpm



Performance Curves

Type	N. of Stages	Motor		Pump			Q m3/h l/min	Delivery						
		KW	HP	L (mm)	DN (RPT or NPT)	Kg		0	2.1	2.4	2.7	3.0	3.6	4.2
VSP SN 403/05	5	0.37	0.50	236	1.25"	2.5	Head H m	0	35	40	45	50	60	70
VSP SN 403/08	8	0.55	0.75	289	1.25"	2.9		34	29	27	25	23	18	12
VSP SN 403/11	11	0.75	1.00	342	1.25"	3.4		54	46	43	41	38	30	19
VSP SN 403/16	16	1.10	1.50	430	1.25"	4.2		72	61	58	54	49	38	28
VSP SN 403/21	21	1.50	2.00	519	1.25"	5.0		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 m ³ /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 atmospheric pressure of 1 bar and specific gravity is 1 gr/cm³