

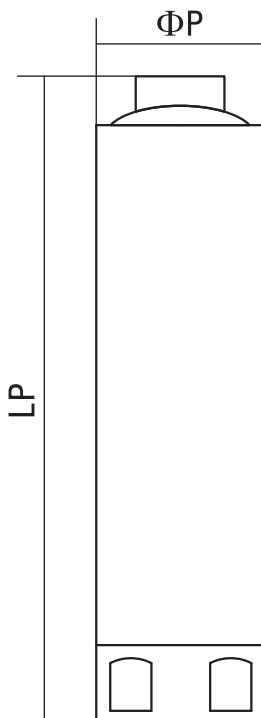
# SL 13 (50Hz)

<b>No. of vanes</b> 7	<b>Capacity</b> 2,1-4,2 m <sup>3</sup> /h
<b>Outlet connection diameter (inside threaded) 1 ¼"</b>	<b>Delivery head</b> 177 - 64 mt
<b>Pump outside diameter</b> 95 mm	<b>Shaft diameter (Hexagonal) 11 mm</b>



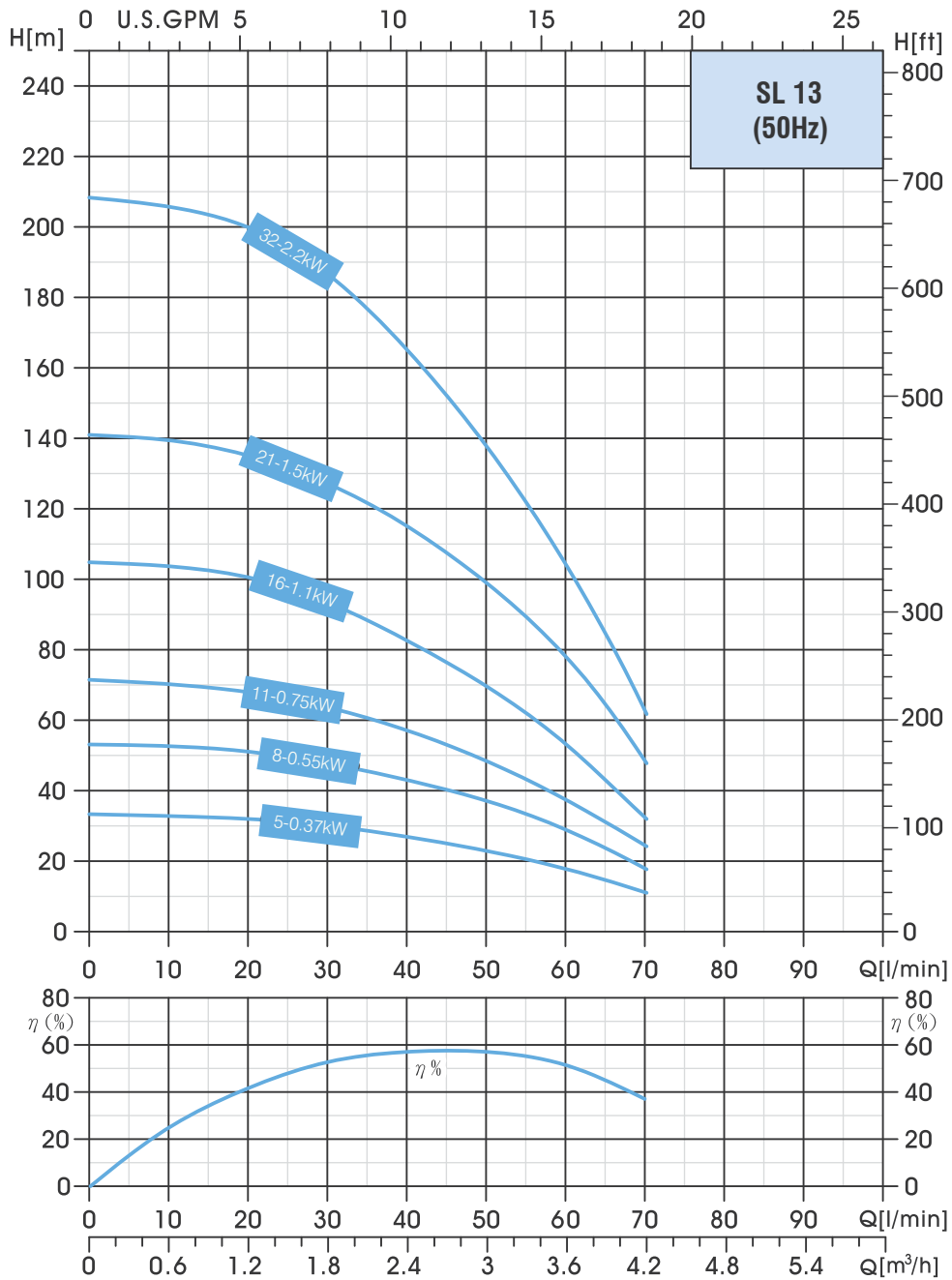
The hydraulic working characteristics have been taken with water at 15 °C, at the atmospheric pressure of 1 bar and specific gravity is 1 gr/cm<sup>3</sup>

## Technical Specifications



<b>Diffuser</b> : Noryl	<b>Top Diffuser</b> : Noryl
<b>Impeller</b> : Noryl	<b>Pump shaft</b> : Stainless steel (AISI 304)
<b>Coupling</b> : Stainless steel (AISI 304)	<b>Suction case</b> : Stainless steel (AISI 304)
<b>Strainer</b> : Stainless steel (AISI 304)	<b>Top bracket</b> : Stainless steel (AISI 304)
<b>Valve cap</b> : Stainless steel (AISI 304)	<b>Rotation</b> : CCW
<b>Wear box</b> : Stainless steel (AISI 304)	<b>Revolution</b> : 2.900 rpm





### Dimensions and Performance Table

Type	Stages	Motor			Pump			m <sup>3</sup> /h	0	2.1	2.4	2.7	3.0	3.5	4.2
		Type	kW	HP	L(mm)	DN (RPT or NPT)	Kg								
SL 13-5	5	4"	0.37	0.50	236	1.25"	2.5	Head (m)	34	29	27	25	23	18	12
SL 13-8	8	4"	0.55	0.75	289	1.25"	2.9		54	46	43	41	38	30	19
SL 13-11	11	4"	0.75	1.00	342	1.25"	3.4		72	61	58	54	49	38	28
SL 13-16	16	4"	1.10	1.50	430	1.25"	4.2		106	89	83	77	70	54	34
SL 13-21	21	4"	1.50	2.00	519	1.25"	5.0		142	122	115	108	100	79	49
SL 13-32	32	4"	2.20	3.00	749	1.25"	7.1		208	177	165	152	138	104	64