

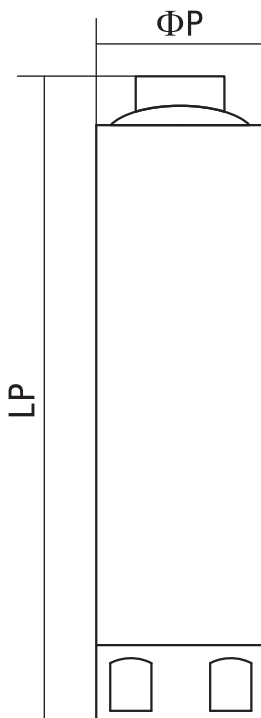
# SL 10 (50Hz)

<b>No. of vanes</b> 7	<b>Capacity</b> 1,5-3 m <sup>3</sup> /h
<b>Outlet connection diameter</b> (inside threaded) 1 ¼"	<b>Delivery head</b> 294 - 138 mt
<b>Pump outside diameter</b> 95 mm	<b>Shaft diameter</b> (Hexagonal) 11 mm



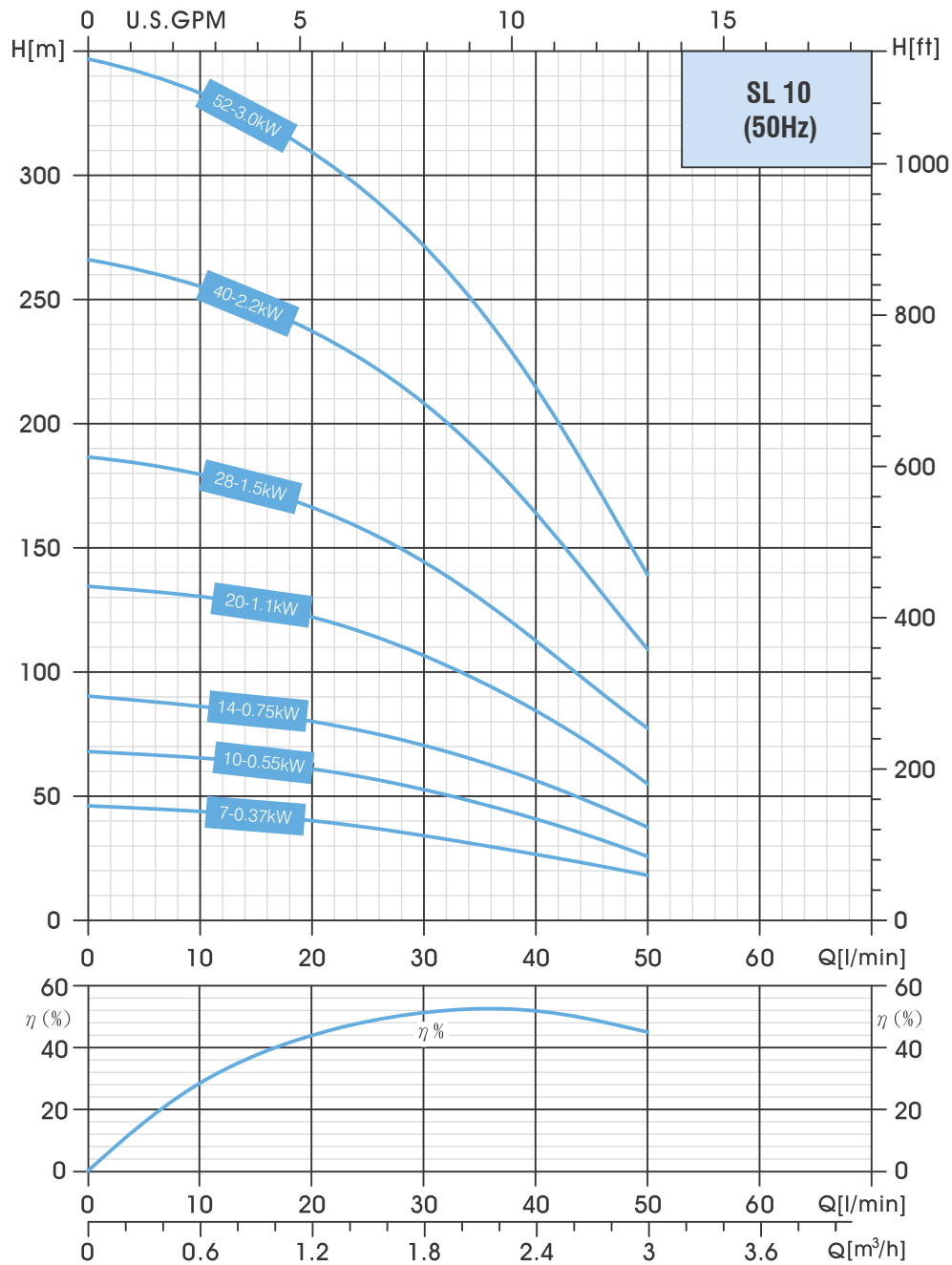
The hydraulic working characteristics have been taken with water at 15 °C, at the atmospheric pressure of 1 bar and specific gravity is 1 gr/cm<sup>3</sup>

## 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			m³/h						
		Type	kW	HP	L(mm)	DN (RPT or NPT)	Kg	0	1.5	1.8	2.1	2.4	2.7	3
SL 10-7	7	4"	0.37	0.50	280	1.25"	2.9	0	1.5	1.8	2.1	2.4	2.7	3
SL 10-10	10	4"	0.55	0.75	332	1.25"	3.5	0	25	30	35	40	45	50
SL 10-14	14	4"	0.75	1.00	402	1.25"	4.2	47	39	35	32	28	24	19
SL 10-20	20	4"	1.10	1.50	507	1.25"	5.3	67	56	52	47	41	35	27
SL 10-28	28	4"	1.50	2.00	680	1.25"	7.1	93	78	73	66	57	50	37
SL 10-40	40	4"	2.20	3.00	914	1.25"	10.1	133	113	104	97	82	72	53
SL 10-52	52	4"	3.00	4.00	1.120	1.25"	12.2	187	158	146	130	115	97	74
								267	226	208	186	164	136	106
								347	294	271	243	213	178	138