

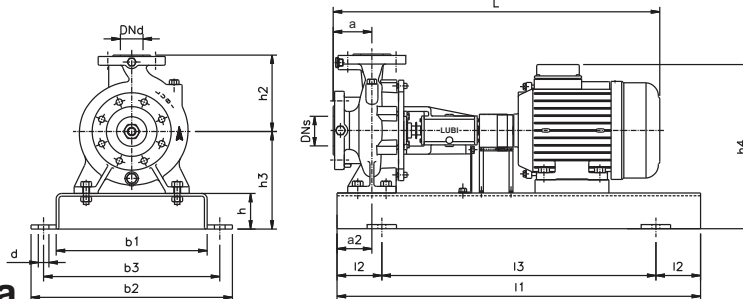
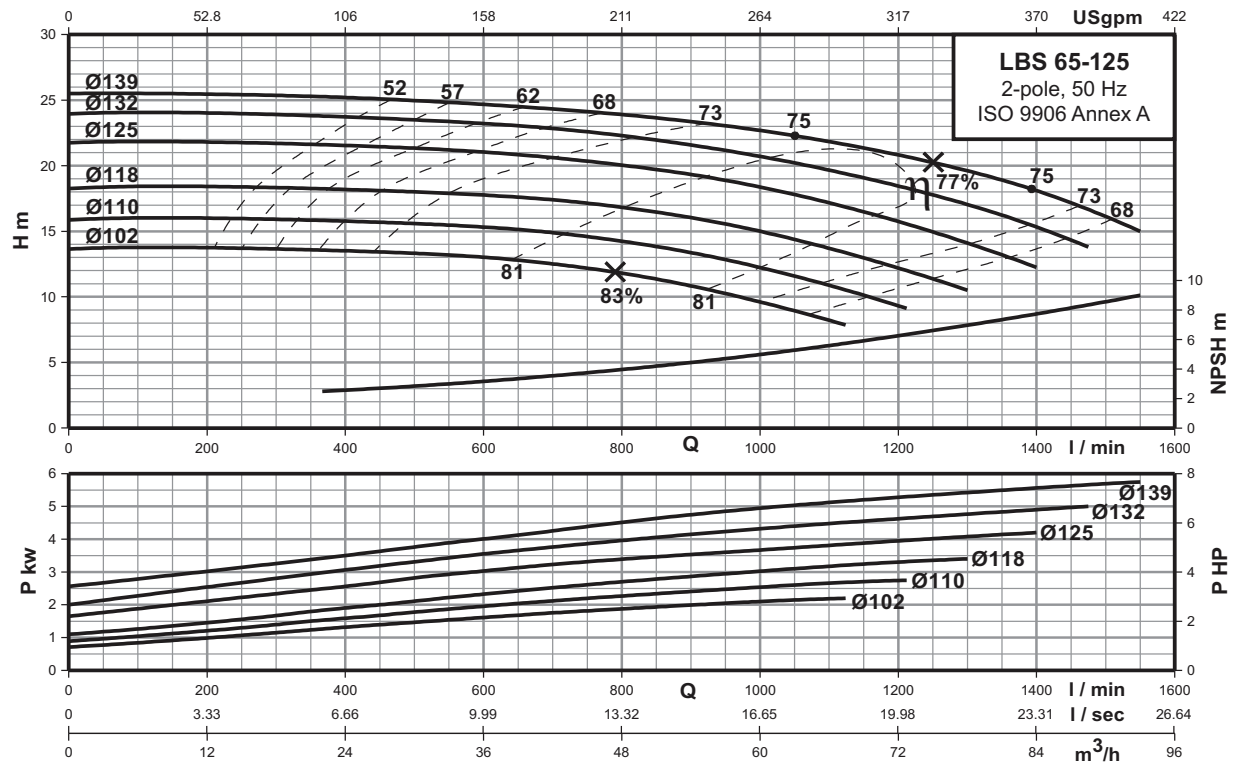
Performance curves

Single-stage bare shaft end-suction pumps

LBS 65-125

2-pole

2 POLE



Technical data

Power	[kw]	2.2	3	4	5.5
	[hp]	3	4	5.5	7.5
Frame		90L	100L	100L	132S
PN	[bar]	16	16	16	16
DNs	[mm]	80	80	80	80
DNd	[mm]	65	65	65	65
a	[mm]	100	100	100	100
h2	[mm]	180	180	180	180
L	[mm]	800	841	841	941
i1	[mm]	900	900	900	1000
i2	[mm]	150	150	150	170
i3	[mm]	600	600	600	660
b1	[mm]	300	300	300	340
b2	[mm]	390	390	390	450
b3	[mm]	350	350	350	400
d	[mm]	19	19	19	24
a2	[mm]	75	75	75	75
h	[mm]	65	65	65	80
h3	[mm]	225	225	225	240
h4	[mm]	351	377	377	444
Base frame no.		3	3	3	4
Net Weight	[kg]	73	87	88	124
Gross Weight	[kg]	83	97	98	188
Volume	[m³]	0.217	0.217	0.217	0.491