

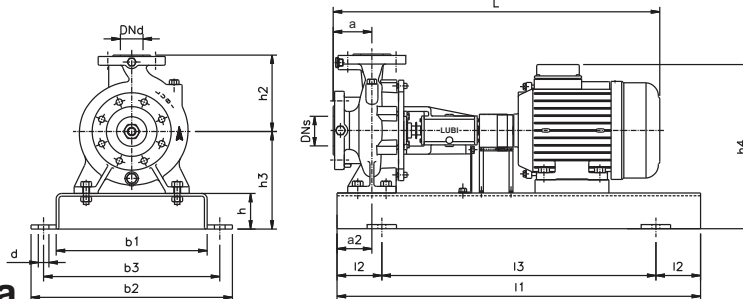
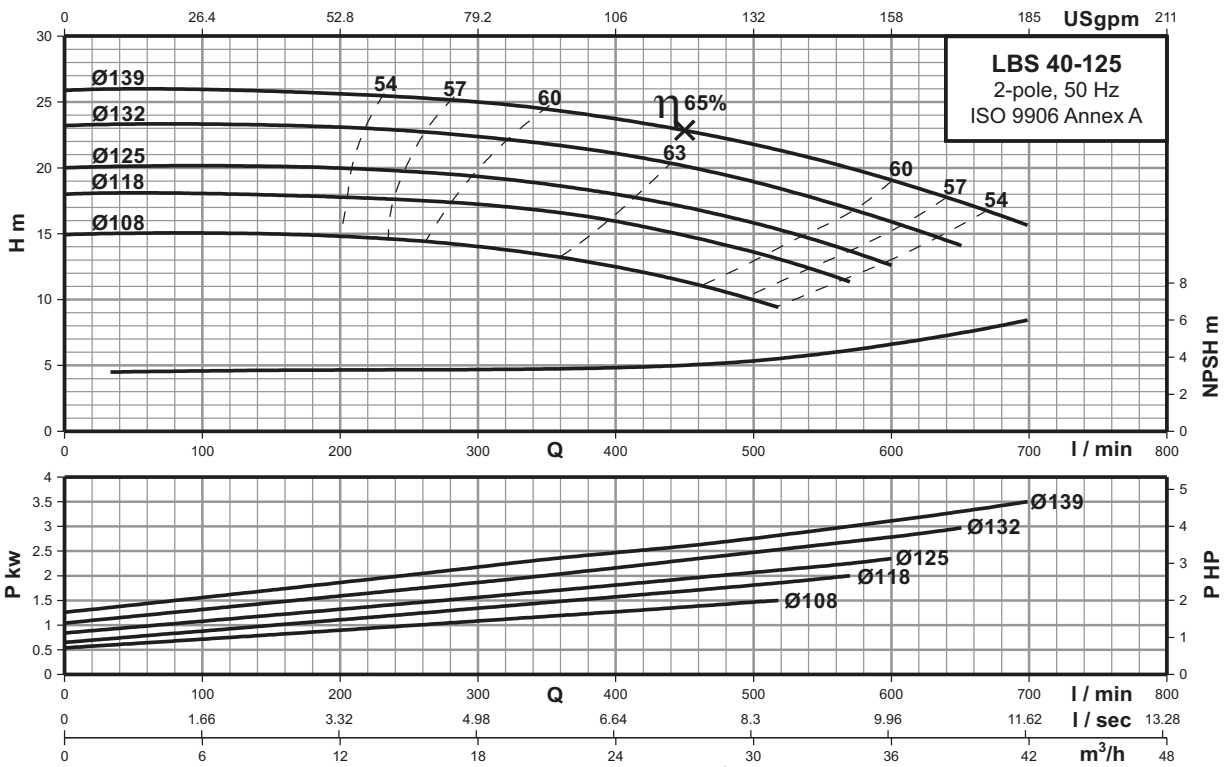
Performance curves

Single-stage bare shaft end-suction pumps

LBS 40-125

2-pole

2 POLE



Technical data

Power	[kw]	1.5	2.2	3	4
	[hp]	2	3	4	5.5
Frame		90S	90L	100L	100L
PN	[bar]	16	16	16	16
DNs	[mm]	65	65	65	65
DNd	[mm]	40	40	40	40
a	[mm]	80	80	80	80
h2	[mm]	140	140	140	140
L	[mm]	766	780	821	821
i1	[mm]	800	900	900	900
i2	[mm]	130	150	150	150
i3	[mm]	540	600	600	600
b1	[mm]	270	300	300	300
b2	[mm]	360	390	390	390
b3	[mm]	320	350	350	350
d	[mm]	19	19	19	19
a2	[mm]	60	60	60	60
h	[mm]	65	65	65	65
h3	[mm]	177	177	177	177
h4	[mm]	266	303	329	329
Base frame no.		2	3	3	3
Net Weight	[kg]	59	64	78	79
Gross Weight	[kg]	69	74	88	89
Volume	[m³]	0.217	0.217	0.217	0.217