

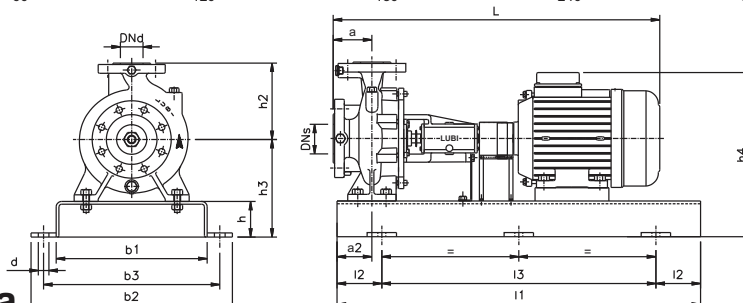
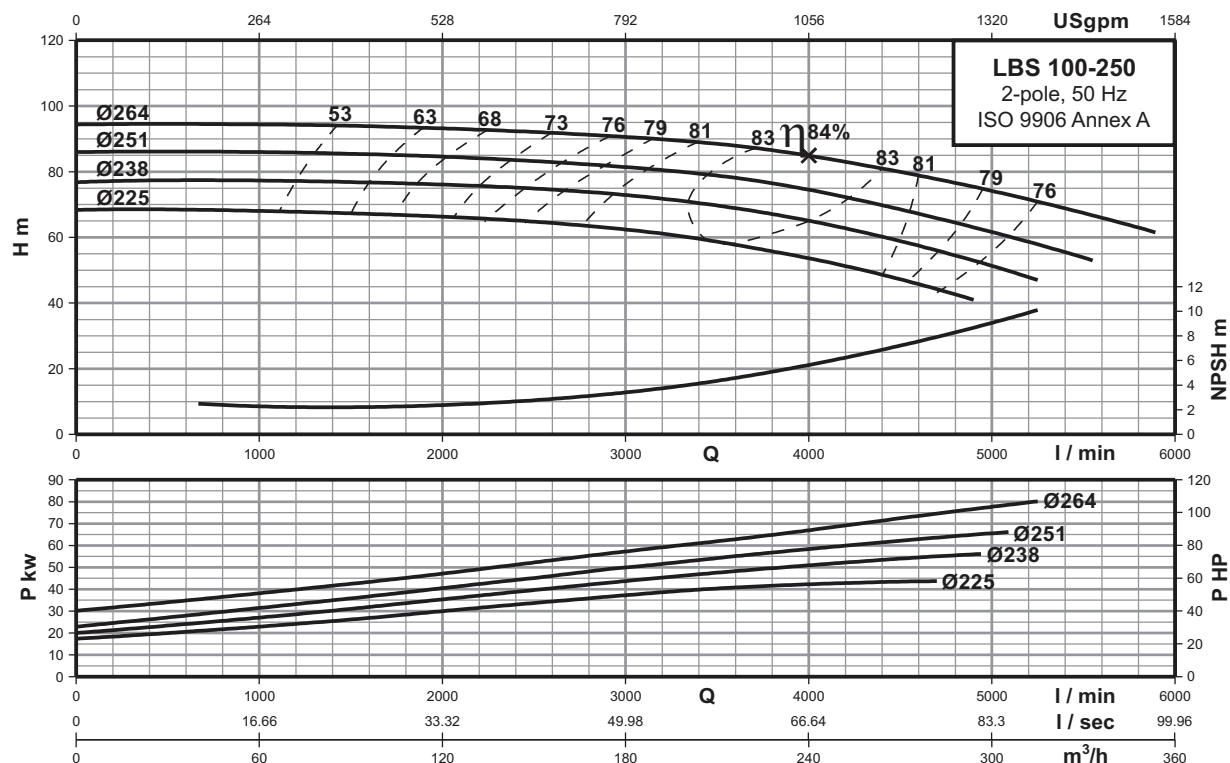
Performance curves

Single-stage bare shaft end-suction pumps

LBS 100-250

2-pole

2 POLE



Technical data

Power	[kw]	45	55	75	90
	[hp]	60	75	100	120
Frame		225M	250M	280S	280M
PN	[bar]	16	16	16	16
DNs	[mm]	125	125	125	125
DNd	[mm]	100	100	100	100
a	[mm]	140	140	140	140
h2	[mm]	280	280	280	280
L	[mm]	1450	1548	1625	1625
i1	[mm]	1600	1600	1800	1800
i2	[mm]	270	270	300	300
i3	[mm]	1060	1060	1200	1200
b1	[mm]	530	530	600	600
b2	[mm]	660	660	730	730
b3	[mm]	600	600	670	670
d	[mm]	28	28	28	28
a2	[mm]	90	90	90	90
h	[mm]	100	100	100	100
h3	[mm]	325	350	380	380
h4	[mm]	653	764	825	825
Base frame no.		8	8	9	9
Net Weight	[kg]	484	641	736	780
Gross Weight	[kg]	615	772	884	928
Volume	[m³]	1.452	1.452	1.720	1.720