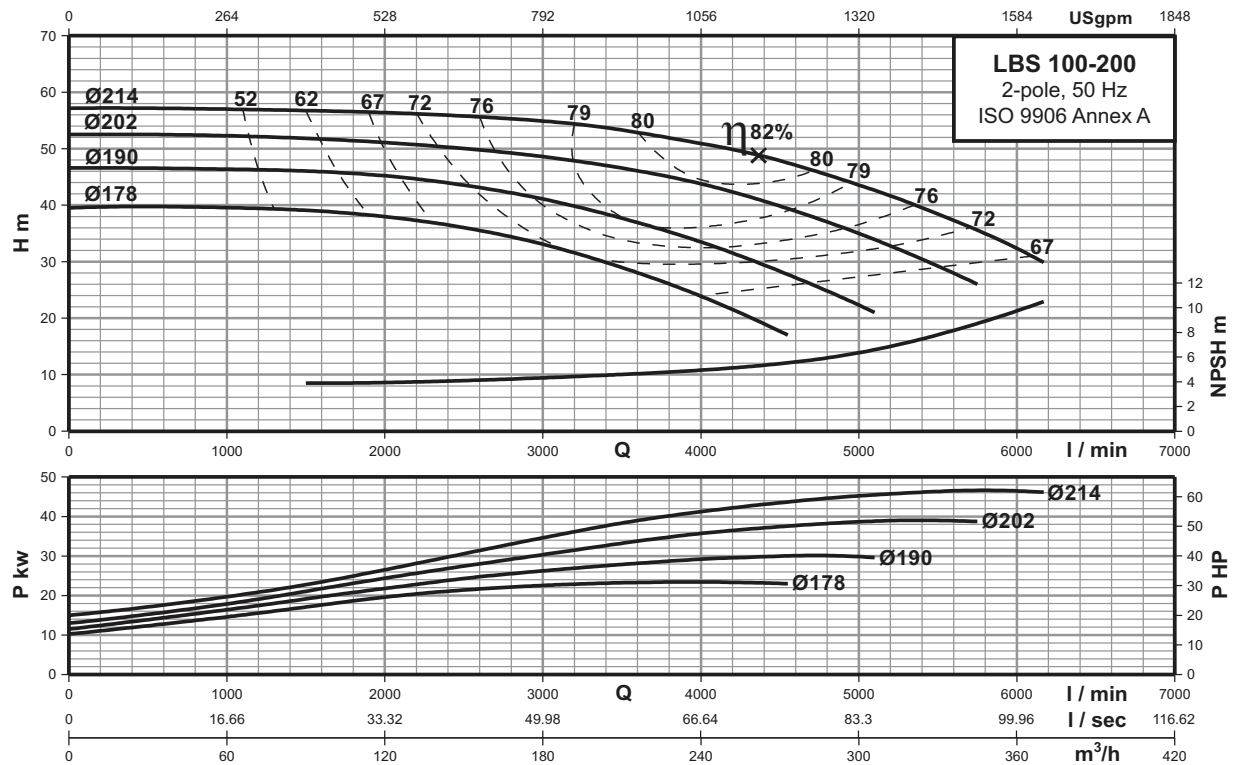


Performance curves

Single-stage bare shaft end-suction pumps

LBS 100-200

2-pole



2 POLE

Technical data

Power	[kw]	22	30	37	45
	[hp]	30	40	50	60
Frame		180M	200L	200L	225M
PN	[bar]	16	16	16	16
DNs	[mm]	125	125	125	125
DNd	[mm]	100	100	100	100
a	[mm]	125	125	125	125
h2	[mm]	280	280	280	280
L	[mm]	1332	1398	1398	1435
l1	[mm]	1250	1400	1400	1400
l2	[mm]	205	230	230	230
l3	[mm]	840	940	940	940
b1	[mm]	430	480	480	480
b2	[mm]	540	610	610	610
b3	[mm]	490	550	550	550
d	[mm]	24	28	28	28
a2	[mm]	90	90	90	90
h	[mm]	80	100	100	100
h3	[mm]	280	300	300	325
h4	[mm]	574	606	606	653
Base frame no.		6	7	7	7
Net Weight	[kg]	329	402	422	459
Gross Weight	[kg]	417	507	527	569
Volume	[m³]	0.782	1.038	1.038	1.101