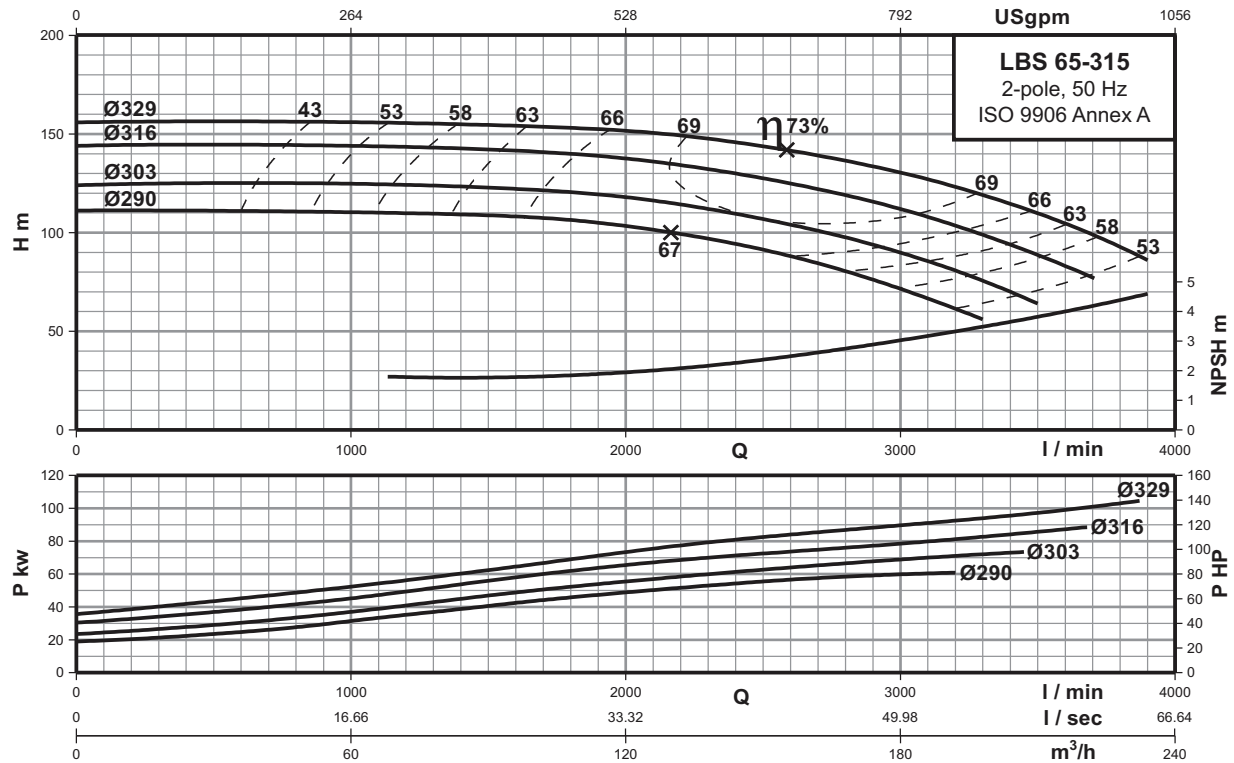


Performance curves

Single-stage bare shaft end-suction pumps

LBS 65-315

2-pole



2 POLE

Technical data

Power	[kw]	55	75	90	110
	[hp]	75	100	120	150
Frame		250M	280S	280M	315S
PN	[bar]	16	16	16	16
DNs	[mm]	80	80	80	80
DNd	[mm]	65	65	65	65
a	[mm]	125	125	125	125
h2	[mm]	280	280	280	280
L	[mm]	1533	1610	1610	1737
l1	[mm]	1600	1800	1800	2000
l2	[mm]	270	300	300	330
l3	[mm]	1060	1200	1200	1340
b1	[mm]	530	600	600	750
b2	[mm]	660	730	730	890
b3	[mm]	600	670	670	830
d	[mm]	28	28	28	28
a2	[mm]	90	90	90	90
h	[mm]	100	100	100	130
h3	[mm]	350	380	380	445
h4	[mm]	764	825	825	960
Base frame no.		8	9	9	10
Net Weight	[kg]	644	756	800	1049
Gross Weight	[kg]	775	917	961	1249
Volume	[m³]	1.452	1.973	1.973	2.779