

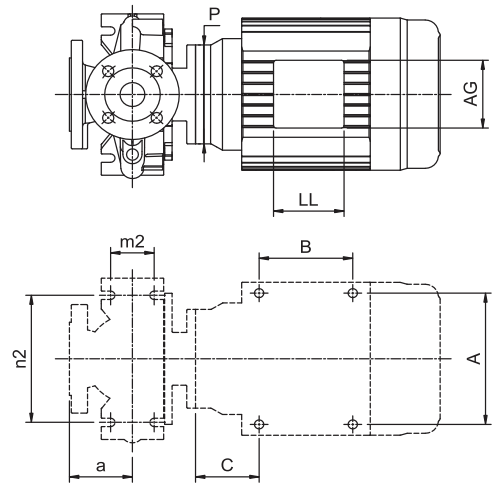
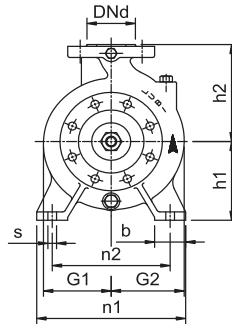
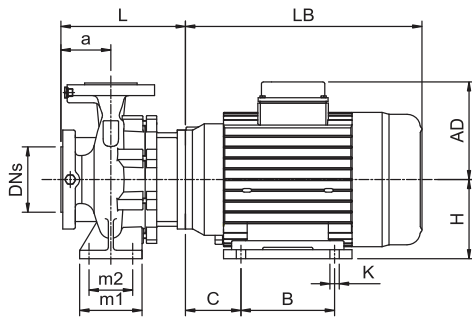
Technical Data

Single-stage end-suction pumps

LES 125-2502

2-pole

2 POLE



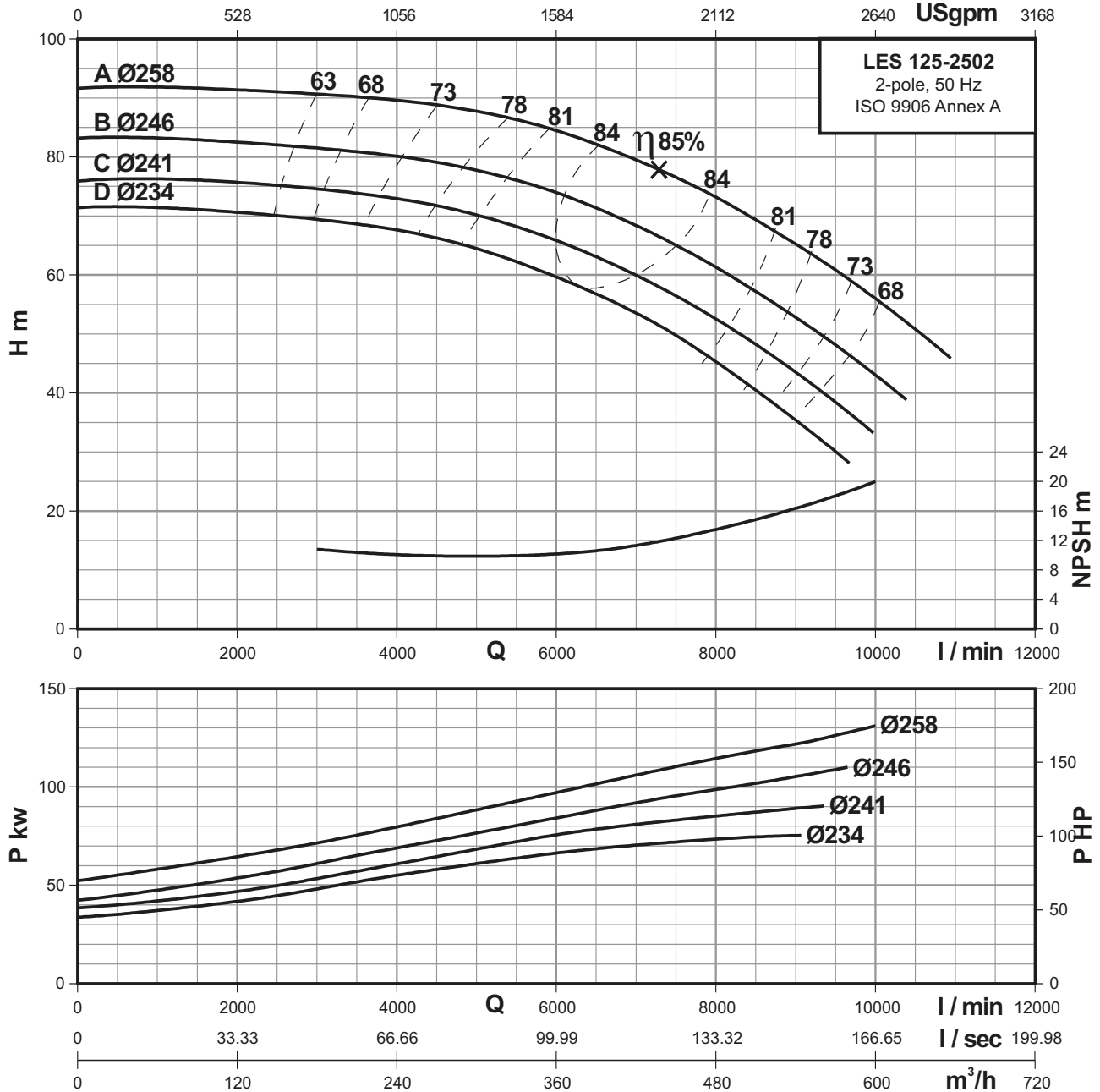
Power	[kw]	75	90	110	132
	[hp]	100	120	150	180
Frame		280S	280M	315S	315M
PN	[bar]	16	16	16	16
Code for Impeller diameter		D	C	B	A
DN1	[mm]	150	150	150	150
DNd	[mm]	125	125	125	125
a	[mm]	140	140	140	140
h2	[mm]	355	355	355	355
L	[mm]	457	457	443	443
h1	[mm]	250	250	250	250
G1	[mm]	206	206	206	206
G2	[mm]	250	250	250	250
m1	[mm]	160	160	160	160
m2	[mm]	120	120	120	120
n1	[mm]	400	400	400	400
n2	[mm]	315	315	315	315
b	[mm]	80	80	80	80
s	[mm]	18	18	18	18
H	[mm]	280	280	315	315
LB	[mm]	870	870	997	997
AD	[mm]	445	445	515	515
AG	[mm]	327	327	400	400
LL	[mm]	240	240	320	320
P	[mm]	550	550	660	660
C	[mm]	190	190	216	216
B	[mm]	368	419	406	457
A	[mm]	457	457	508	508
K	[mm]	24	24	28	28
Net Weight	[kg]	716	760	1012	1082
Gross Weight	[kg]	828	872	1151	1221
Volume	[m³]	1.111	1.111	1.570	1.570

Performance curves

Single-stage end-suction pumps

LES 125-2502

2-pole



Performance Data At n=2900 RPM

MODEL	POWER		m³/h l/min	180	192	210	228	240	270	300	360	420	480	540	600	660
	KW	HP		3000	3200	3500	3800	4000	4500	5000	6000	7000	8000	9000	10000	11000
LES 125-2502D	75.0	100.0	H (m)	69.3	69	68.7	67.6	67.2	66	64.4	60	53.5	45	35	-	-
LES 125-2502C	90.0	120.0		74.5	74	73.8	73.5	73	71.8	70	65.8	60	52.6	43.8	33.5	-
LES 125-2502B	110.0	150.0		81.5	81	80.9	80.3	80	79	77.8	74	68.8	61	52.5	42.7	-
LES 125-2502A	132.0	180.0		91	90.5	90	89.6	89.3	89	87.6	84.3	79.2	73	65	56	45