

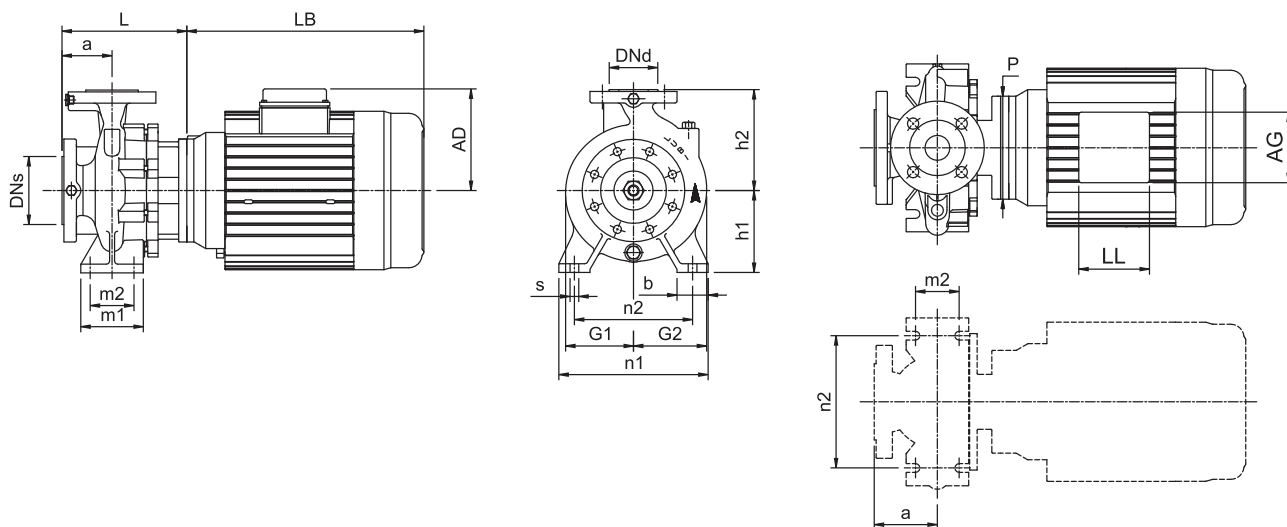
Technical Data

Single-stage end-suction pumps

LES 65-160L2

2-pole

2 POLE



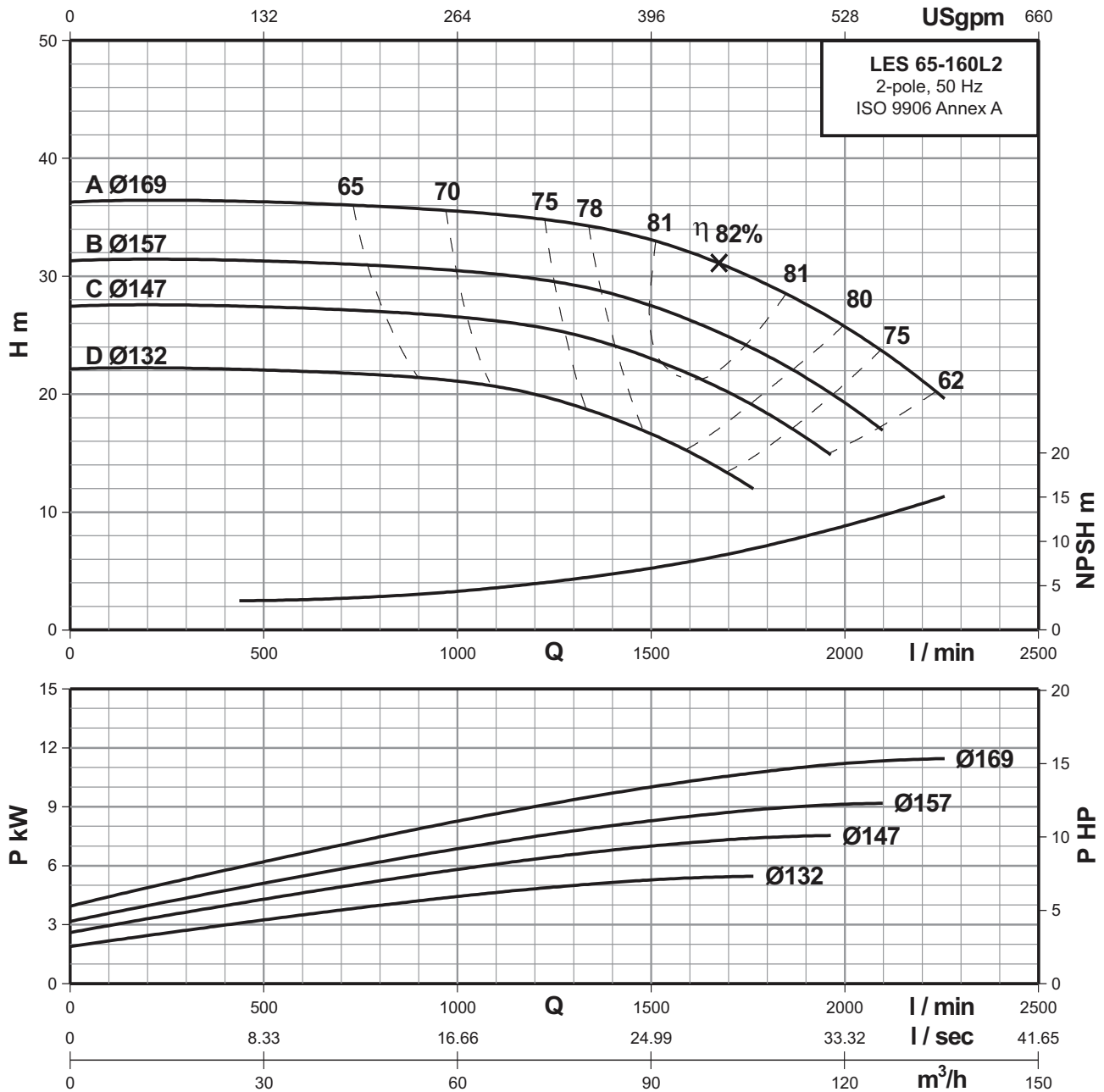
Power	[kw]	5.5	7.5	9.3	11
	[hp]	7.5	10	12.5	15
Frame		112M	132M	132M	132M
PN	[bar]	16	16	16	16
Code for Impeller diameter		D	C	B	A
DN1	[mm]	80	80	80	80
DNd	[mm]	65	65	65	65
a	[mm]	100	100	100	100
h2	[mm]	200	200	200	200
L	[mm]	194	200	200	200
h1	[mm]	160	160	160	160
G1	[mm]	120	120	120	120
G2	[mm]	140	140	140	140
m1	[mm]	125	125	125	125
m2	[mm]	95	95	95	95
n1	[mm]	280	280	280	280
n2	[mm]	212	212	212	212
b	[mm]	65	65	65	65
s	[mm]	14	14	14	14
H	[mm]	-	-	-	-
LB	[mm]	356	417	417	417
AD	[mm]	150	178	178	178
AG	[mm]	112	112	112	112
LL	[mm]	112	112	112	112
P	[mm]	165	225	225	225
C	[mm]	-	-	-	-
B	[mm]	-	-	-	-
A	[mm]	-	-	-	-
K	[mm]	-	-	-	-
Net Weight	[kg]	69	90	95	100
Gross Weight	[kg]	79	100	105	110
Volume	[m³]	0.104	0.142	0.142	0.142

Performance curves

Single-stage end-suction pumps

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2-pole



2 POLE

Performance Data At n=2900 RPM

MODEL	POWER		m³/h l/min	15	30	45	60	75	90	105	120	135
	KW	HP		250	500	750	1000	1250	1500	1750	2000	2250
LES 65-160L2D	5.5	7.5	H (m)	22.1	22	21.8	21	19.5	16.4	12	-	-
LES 65-160L2C	7.5	10.0		27.5	27.4	27	26.5	25.5	23	19.1	14	-
LES 65-160L2B	9.3	12.5		31.5	31.4	31	30.5	29.8	27.8	24	19.3	-
LES 65-160L2A	11.0	15.0		36.5	36.2	36	35.6	34.8	33.1	30	25.8	20