

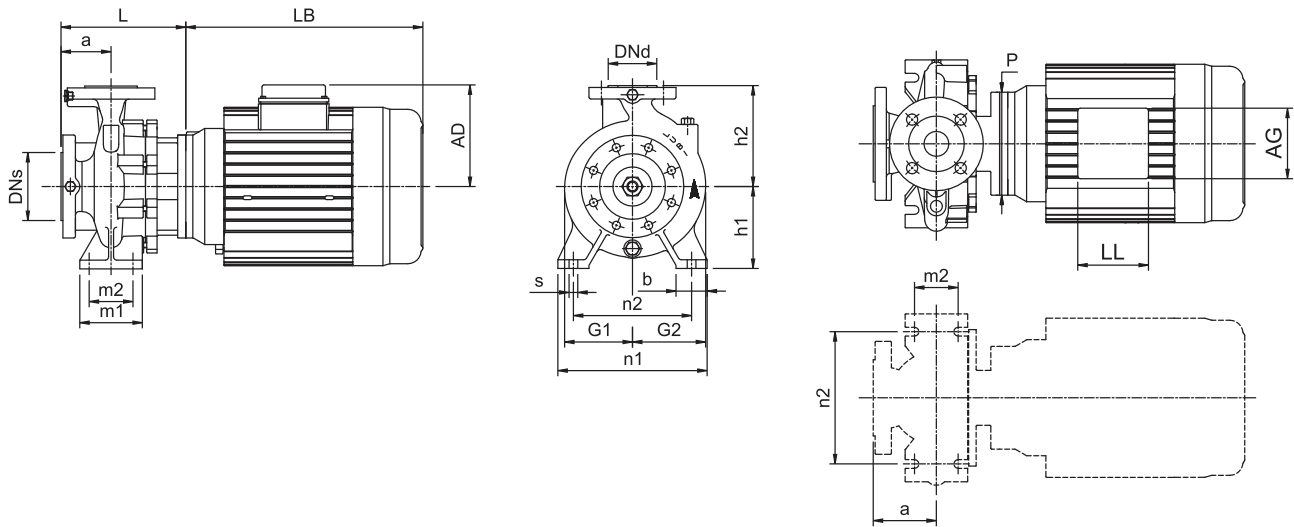
Technical Data

Single-stage end-suction pumps

LES 65-1252

2-pole

2 POLE



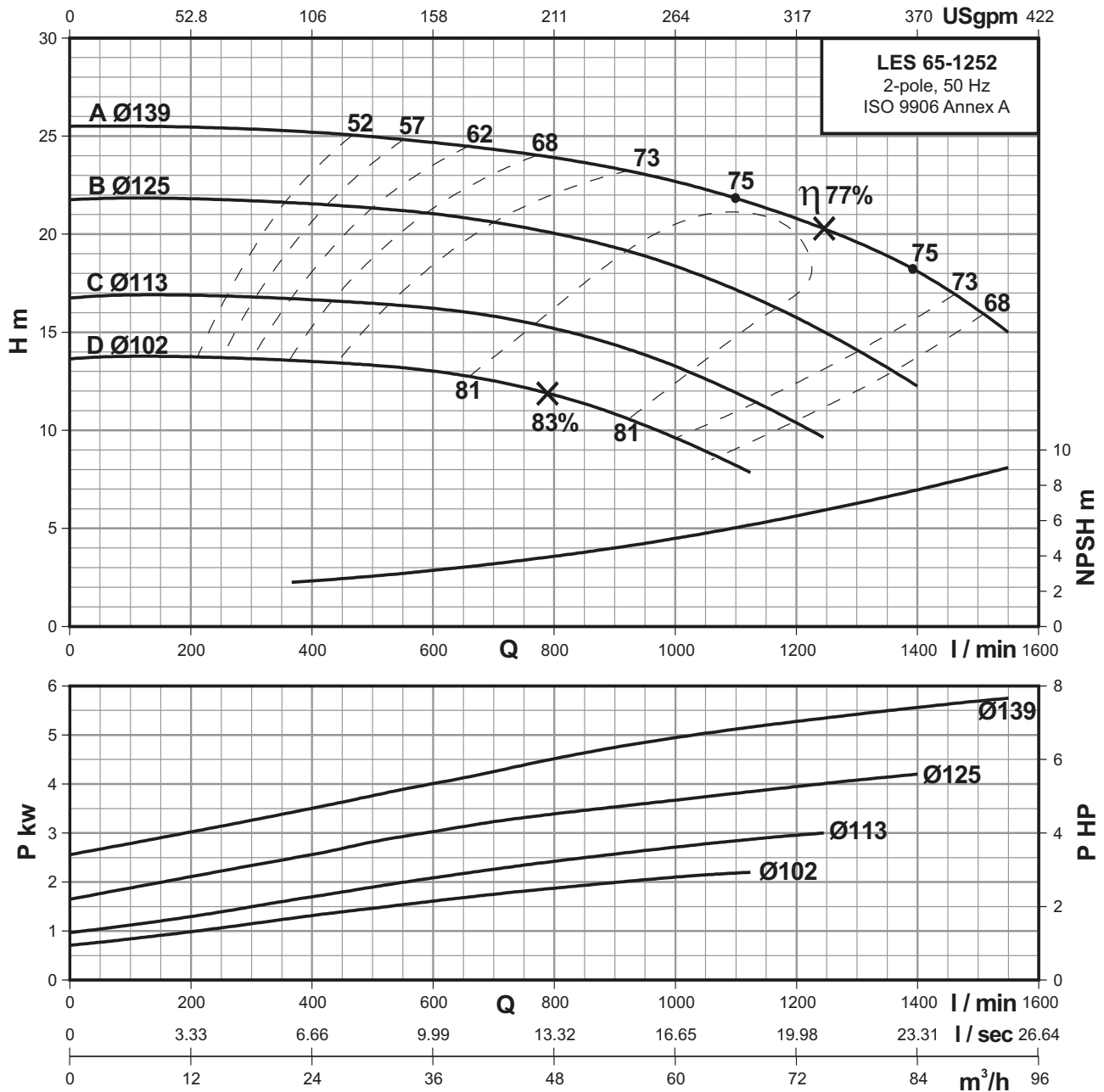
Power	[kw]	2.2	3	4	5.5
	[hp]	3	4	5.5	7.5
Frame		112M	112M	112M	112M
PN	[bar]	16	16	16	16
Code for Impeller diameter		D	C	B	A
DN _s	[mm]	80	80	80	80
DN _d	[mm]	65	65	65	65
a	[mm]	100	100	100	100
h ₂	[mm]	180	180	180	180
L	[mm]	194	194	194	194
h ₁	[mm]	160	160	160	160
G ₁	[mm]	104	104	104	104
G ₂	[mm]	129	129	129	129
m ₁	[mm]	125	125	125	125
m ₂	[mm]	95	95	95	95
n ₁	[mm]	280	280	280	280
n ₂	[mm]	212	212	212	212
b	[mm]	65	65	65	65
s	[mm]	14	14	14	14
H	[mm]	-	-	-	-
LB	[mm]	356	356	356	356
AD	[mm]	150	150	150	150
AG	[mm]	112	112	112	112
LL	[mm]	112	112	112	112
P	[mm]	165	165	165	165
C	[mm]	-	-	-	-
B	[mm]	-	-	-	-
A	[mm]	-	-	-	-
K	[mm]	-	-	-	-
Net Weight	[kg]	57	60	62	66
Gross Weight	[kg]	67	70	72	76
Volume	[m ³]	0.104	0.104	0.104	0.104

Performance curves

Single-stage end-suction pumps

LES 65-1252

2-pole



Performance Data At n=2900 RPM

MODEL	POWER		m³/h l/min	12	18	24	30	36	42	48	60	72	84	90
	KW	HP		200	300	400	500	600	700	800	1000	1200	1400	1500
LES 65-1252D	2.2	3.0	H (m)	13.9	13.7	13.5	13.2	13	12.5	11.9	9.6	-	-	-
LES 65-1252C	3.0	4.0		17	16.8	16.6	16.5	16.1	15.8	15.1	13.3	10.5	-	-
LES 65-1252B	4.0	5.5		21.9	21.8	21.5	21.2	21	20.6	20	18.4	15.9	12.2	-
LES 65-1252A	5.5	7.5		25.4	25.3	25.2	25	24.8	24.3	23.9	22.6	21	18	16