

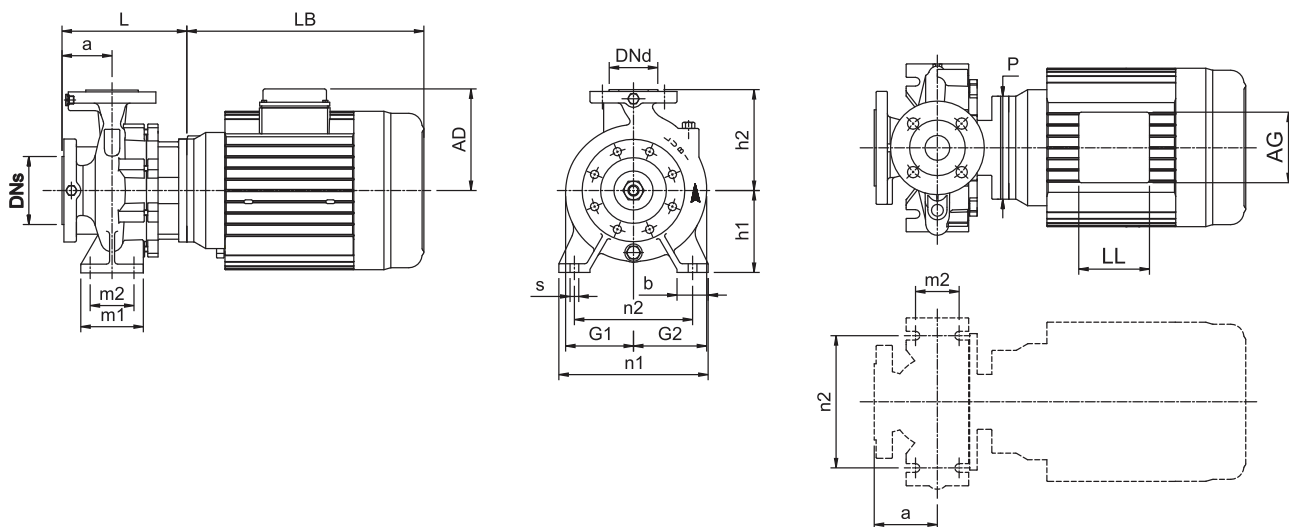
Technical Data

Single-stage end-suction pumps

LES 32-1252

2-pole

2 POLE



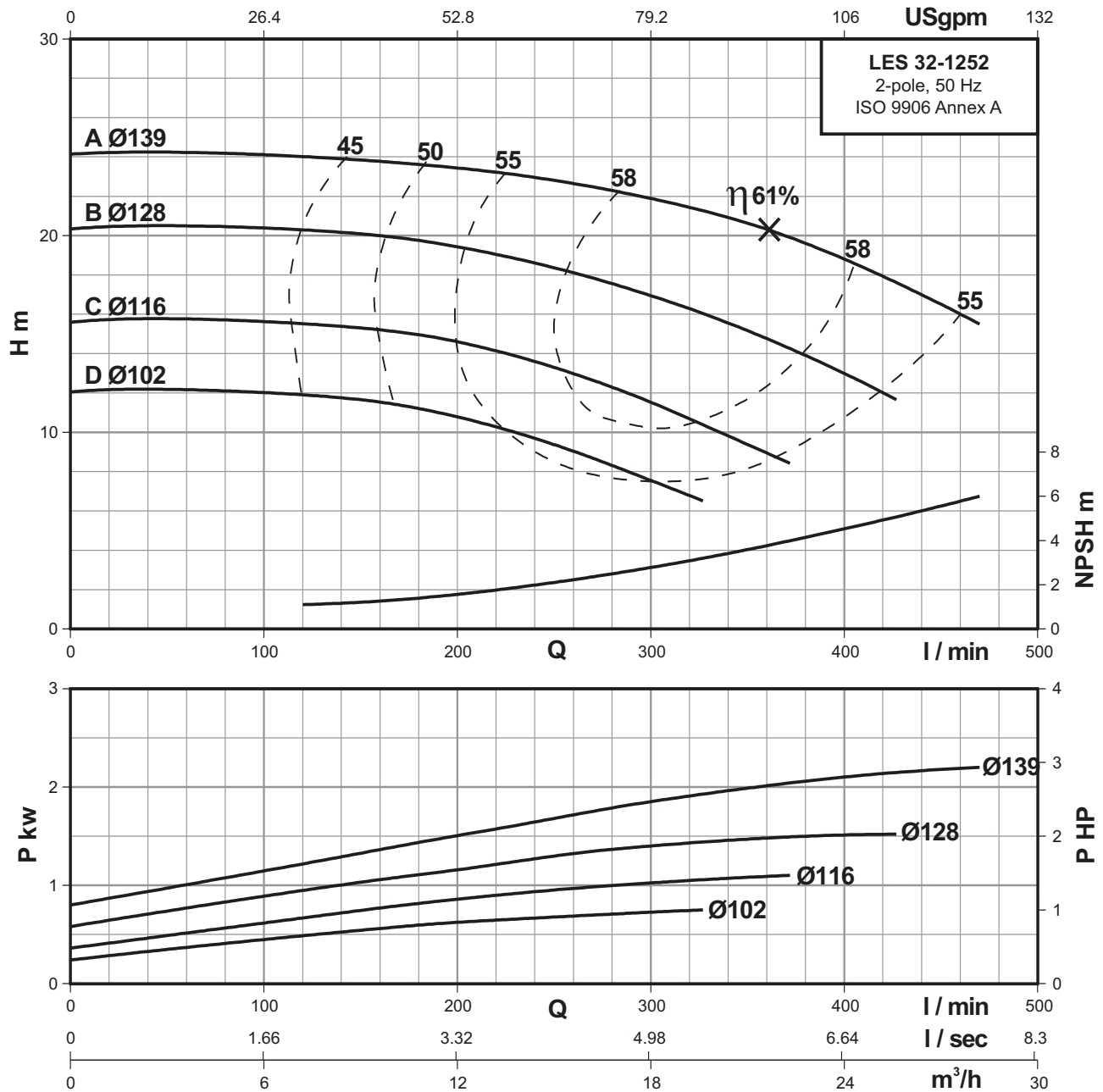
Power	[kw]	0.75	1.1	1.5	2.2
	[hp]	1	1.5	2	3
Frame		80L	80L	90L	112M
PN	[bar]	16	16	16	16
Code for Impeller diameter		D	C	B	A
DN1	[mm]	50	50	50	50
DNd	[mm]	32	32	32	32
a	[mm]	80	80	80	80
h2	[mm]	140	140	140	140
L	[mm]	220	220	230	174
h1	[mm]	112	112	112	112
G1	[mm]	90	90	90	90
G2	[mm]	102	102	102	102
m1	[mm]	100	100	100	100
m2	[mm]	70	70	70	70
n1	[mm]	190	190	190	190
n2	[mm]	140	140	140	140
b	[mm]	50	50	50	50
s	[mm]	14	14	14	14
H	[mm]	-	-	-	-
LB	[mm]	229	229	272	356
AD	[mm]	118	118	125	150
AG	[mm]	101	101	101	112
LL	[mm]	86	86	86	112
P	[mm]	200	200	200	165
C	[mm]	-	-	-	-
B	[mm]	-	-	-	-
A	[mm]	-	-	-	-
K	[mm]	-	-	-	-
Net Weight	[kg]	29	30	36	47
Gross Weight	[kg]	37	38	46	57
Volume	[m³]	0.082	0.082	0.104	0.104

Performance curves

Single-stage end-suction pumps

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2-pole



Performance Data At n=2900 RPM

MODEL	POWER		m³/h l/min	6	9	12	15	18	21	24	27
	KW	HP		100	150	200	250	300	350	400	450
LES 32-1252D	0.75	1.0	H (m)	12	11.7	10.9	9.4	7.6	-	-	-
LES 32-1252C	1.1	1.5		15.5	15.3	14.6	13.3	11.5	9.4	-	-
LES 32-1252B	1.5	2.0		20.2	20	19.4	18.3	16.9	15.2	13	-
LES 32-1252A	2.2	3.0		24.1	23.8	23.4	22.8	21.9	20.6	18.7	16.5