

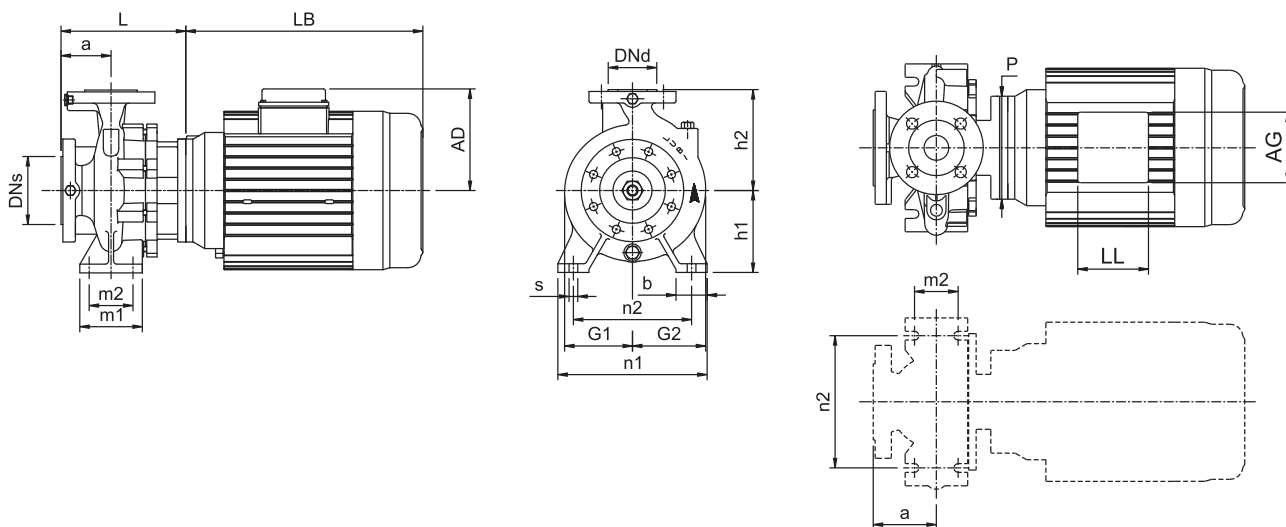
Technical Data

Single-stage end-suction pumps

LES 50-125L2

2-pole

2 POLE



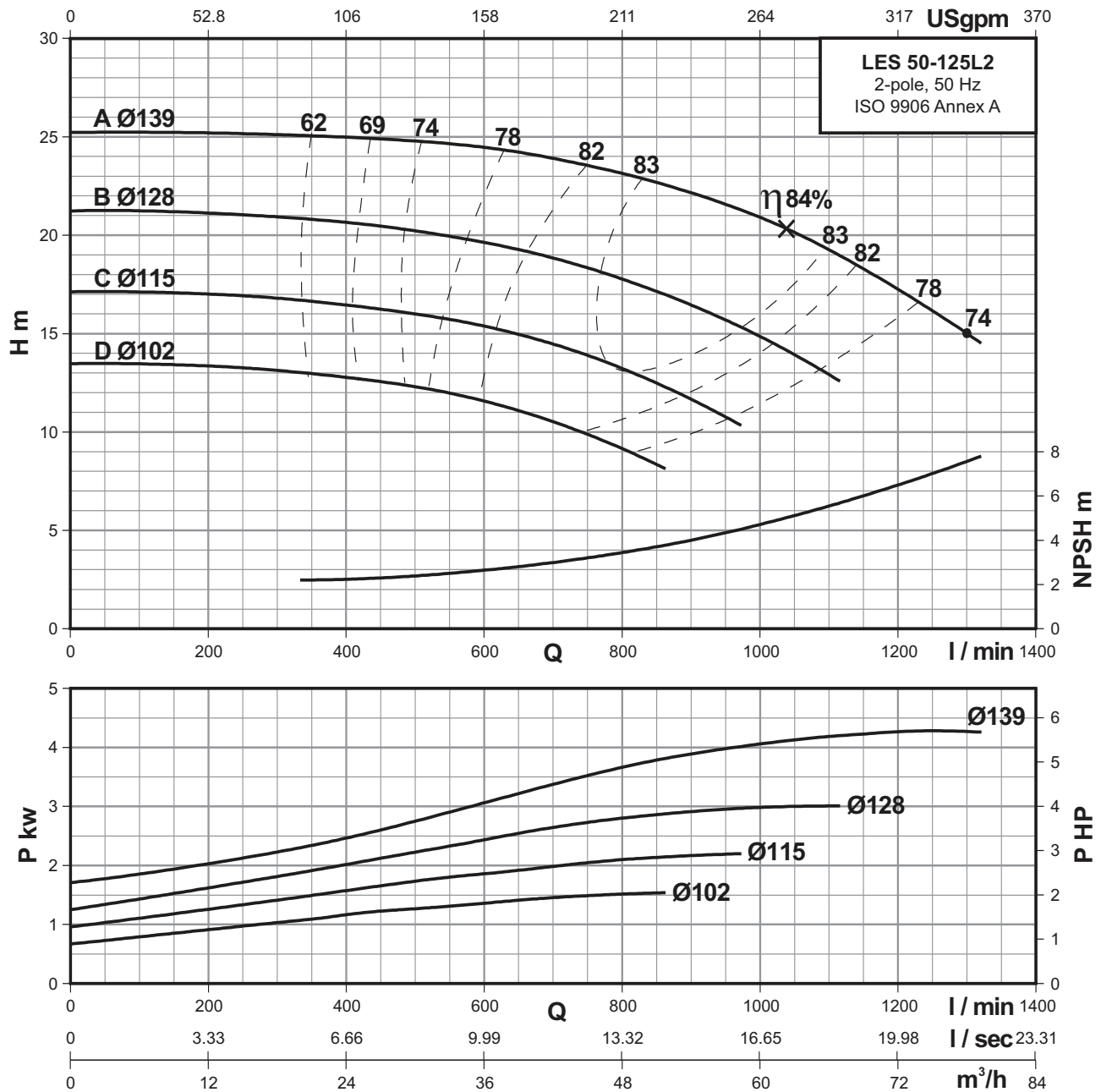
Power	[kw]	1.5	2.2	3	4
	[hp]	2	3	4	5.5
Frame		90L	112M	112M	112M
PN	[bar]	16	16	16	16
Code for Impeller diameter		D	C	B	A
DN1	[mm]	65	65	65	65
DNd	[mm]	50	50	50	50
a	[mm]	100	100	100	100
h2	[mm]	160	160	160	160
L	[mm]	250	194	194	194
h1	[mm]	132	132	132	132
G1	[mm]	105	105	105	105
G2	[mm]	125	125	125	125
m1	[mm]	100	100	100	100
m2	[mm]	70	70	70	70
n1	[mm]	240	240	240	240
n2	[mm]	190	190	190	190
b	[mm]	50	50	50	50
s	[mm]	14	14	14	14
H	[mm]	-	-	-	-
LB	[mm]	272	356	356	356
AD	[mm]	125	150	150	150
AG	[mm]	101	112	112	112
LL	[mm]	86	112	112	112
P	[mm]	200	165	165	165
C	[mm]	-	-	-	-
B	[mm]	-	-	-	-
A	[mm]	-	-	-	-
K	[mm]	-	-	-	-
Net Weight	[kg]	42	53	55	57
Gross Weight	[kg]	52	63	65	67
Volume	[m³]	0.104	0.104	0.104	0.104

Performance curves

Single-stage end-suction pumps

LES 50-125L2

2-pole



Performance Data At n=2900 RPM

MODEL	POWER		m³/h l/min	12	18	24	30	36	42	48	60	72	78
	KW	HP		200	300	400	500	600	700	800	1000	1200	1300
LES 50-125L2D	1.5	2.0	H (m)	13.4	13.1	12.9	12.2	11.6	10.5	9.1	-	-	-
LES 50-125L2C	2.2	3.0		17	16.9	16.4	16	15.4	14.5	13.1	-	-	-
LES 50-125L2B	3.0	4.0		21.1	21	20.6	20.1	19.6	18.9	17.9	14.9	-	-
LES 50-125L2A	4.0	5.5		25.2	25.1	25	24.9	24.5	24	23.1	21	17.1	15