

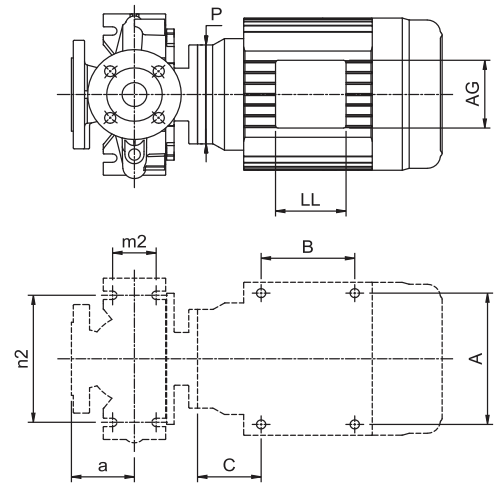
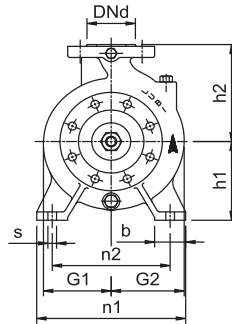
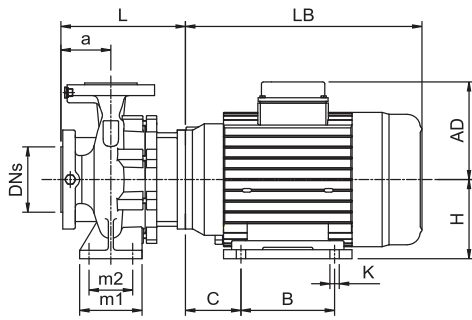
Technical Data

Single-stage end-suction pumps

LES 40-2502

2-pole

2 POLE



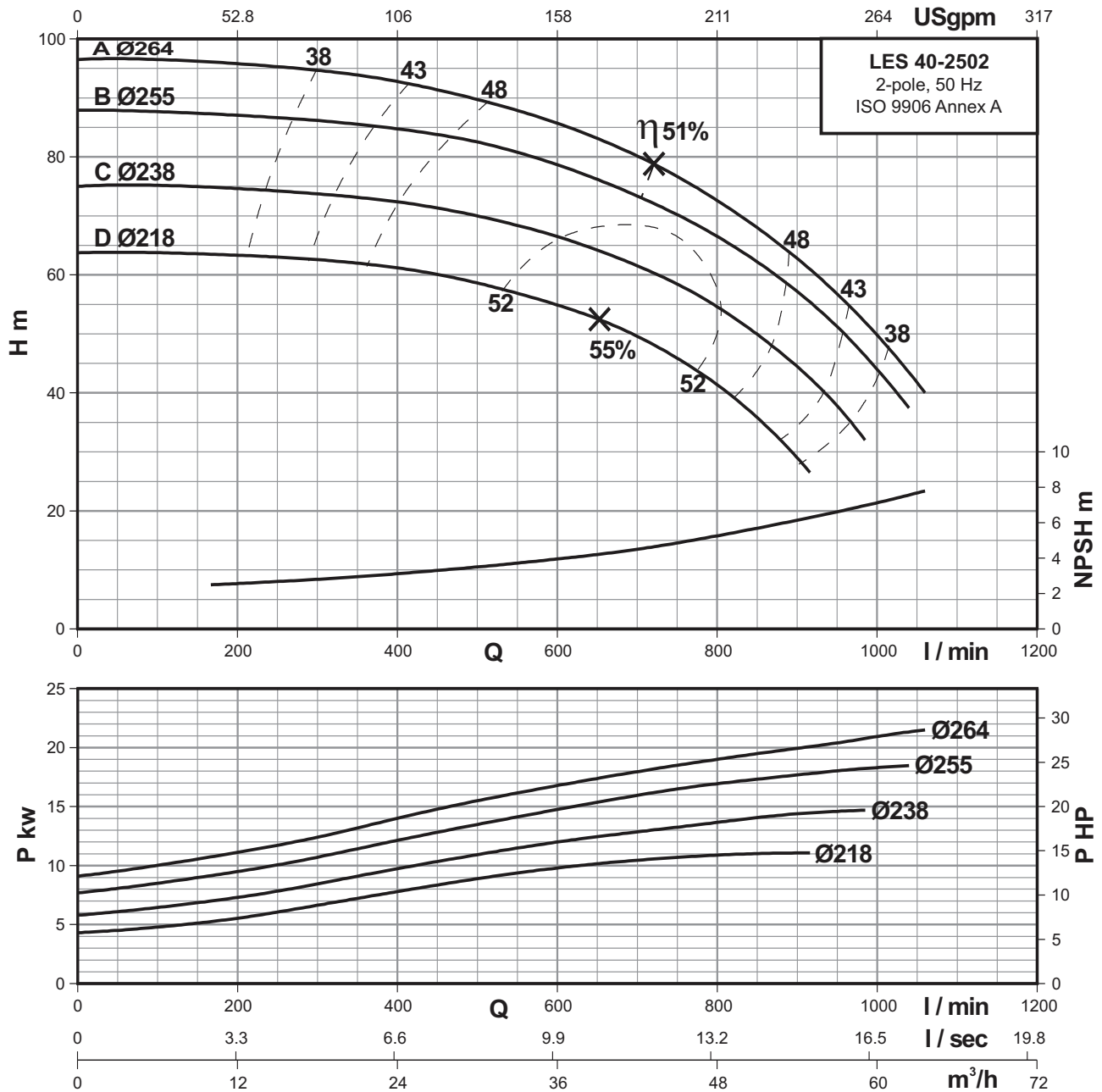
Power	[kw]	11	15	18.5	22
	[hp]	15	20	25	30
Frame		132M	160M	160L	160L
PN	[bar]	16	16	16	16
Code for Impeller diameter		D	C	B	A
DN1	[mm]	65	65	65	65
DNd	[mm]	40	40	40	40
a	[mm]	100	100	100	100
h2	[mm]	225	225	225	225
L	[mm]	210	230	230	230
h1	[mm]	180	180	180	180
G1	[mm]	160	160	160	160
G2	[mm]	170	170	170	170
m1	[mm]	125	125	125	125
m2	[mm]	95	95	95	95
n1	[mm]	320	320	320	320
n2	[mm]	250	250	250	250
b	[mm]	65	65	65	65
s	[mm]	14	14	14	14
H	[mm]	-	160	160	160
LB	[mm]	417	500	544	544
AD	[mm]	178	222	222	222
AG	[mm]	112	152	152	152
LL	[mm]	112	152	152	152
P	[mm]	225	254	254	254
C	[mm]	-	108	108	108
B	[mm]	-	210	254	254
A	[mm]	-	254	254	254
K	[mm]	-	15	15	15
Net Weight	[kg]	111	136	161	170
Gross Weight	[kg]	121	187	212	180
Volume	[m³]	0.225	0.336	0.336	0.192

Performance curves

Single-stage end-suction pumps

LES 40-2502

2-pole



Performance Data At n=2900 RPM

MODEL	POWER		m³/h l/min	6	12	18	24	30	36	42	48	54	60
	KW	HP		100	200	300	400	500	600	700	800	900	1000
LES 40-2502D	11.0	15.0	H (m)	63.8	63.5	62	61	58.8	55	50	41	29	-
LES 40-2502C	15.0	20.0		75	74.8	74	72	70	66.3	61.3	55	45	-
LES 40-2502B	18.5	25.0		88.1	86.8	86	85	82.5	78.8	73.5	66.5	56.8	54
LES 40-2502A	22.0	30.0		96.5	96	94.5	93.3	90	86	80	72.7	62.7	50