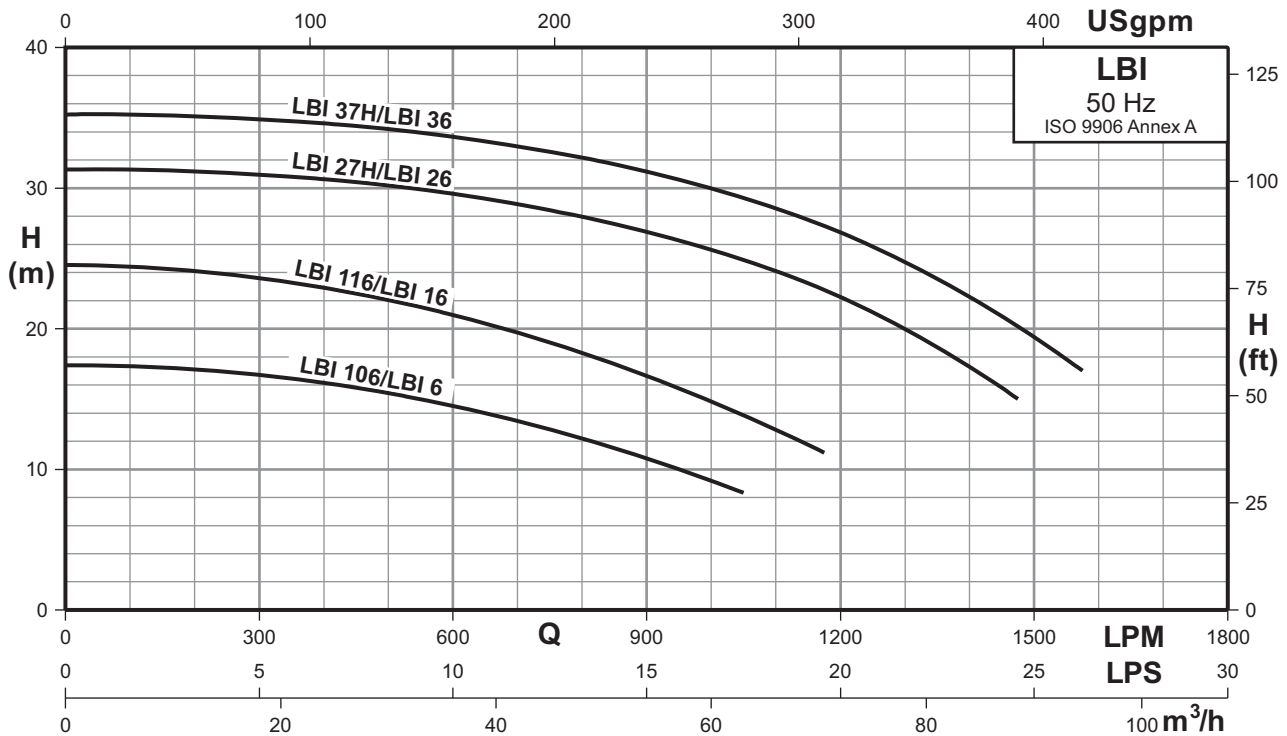


Performance curves/Technical data

End-suction centrifugal monoblock pumps

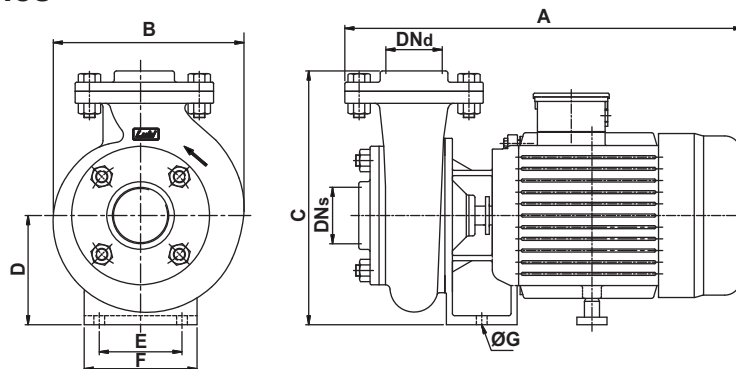
LBI 106, 6, 116, 16,
27H, 26, 37H, 36



Performance data at n = 2900 rpm

Model		Power		Q m³/h	15	30	45	60	75	90
Single-phase	Three-phase	[kW]	[HP]	Q l/min	250	500	750	1000	1250	1500
LBI 106	LBI 6	2.20	3.00	H mts.	17	15.5	13	9	-	-
LBI 116	LBI 16	3.70	5.00		24	22	19	15	-	-
-	LBI 27H/LBI 26	5.50	7.50		31	30	28.5	25.5	21	-
-	LBI 37H/LBI 36	7.50	10.0		35	34	32.5	30	26	19

Dimensional sketches



Dimensions & weights

Model		Power		DNs	DNd	Dimensions [mm]							Gross weight [kg]	Gross volume [m³]
Single-phase	Three-phase	[kW]	[HP]			A	B	C	D	E	F	ØG		
LBI 106	-	2.20	3.00	3"	3"	527	254	340	145	110	150	14	91.0	0.162
-	LBI 6	2.20	3.00	3"	3"	492	254	330	135	110	150	14	86.0	0.162
LBI 116	-	3.70	5.00	3"	3"	527	254	340	145	110	150	14	96.0	0.162
-	LBI 16	3.70	5.00	3"	3"	492	254	330	135	110	150	14	91.0	0.162
-	LBI 27H	5.50	7.50	4"	3"	526	278	391	160	121	175	14	100.0	0.162
-	LBI 26	5.50	7.50	3"	3"	526	278	391	160	121	175	14	100.0	0.162
-	LBI 37H	7.50	10.0	4"	3"	568	278	391	160	146	200	14	128.0	0.209
-	LBI 36	7.50	10.0	3"	3"	568	278	391	160	146	200	14	128.0	0.209

Note: All dimensions in mm unless otherwise noted.