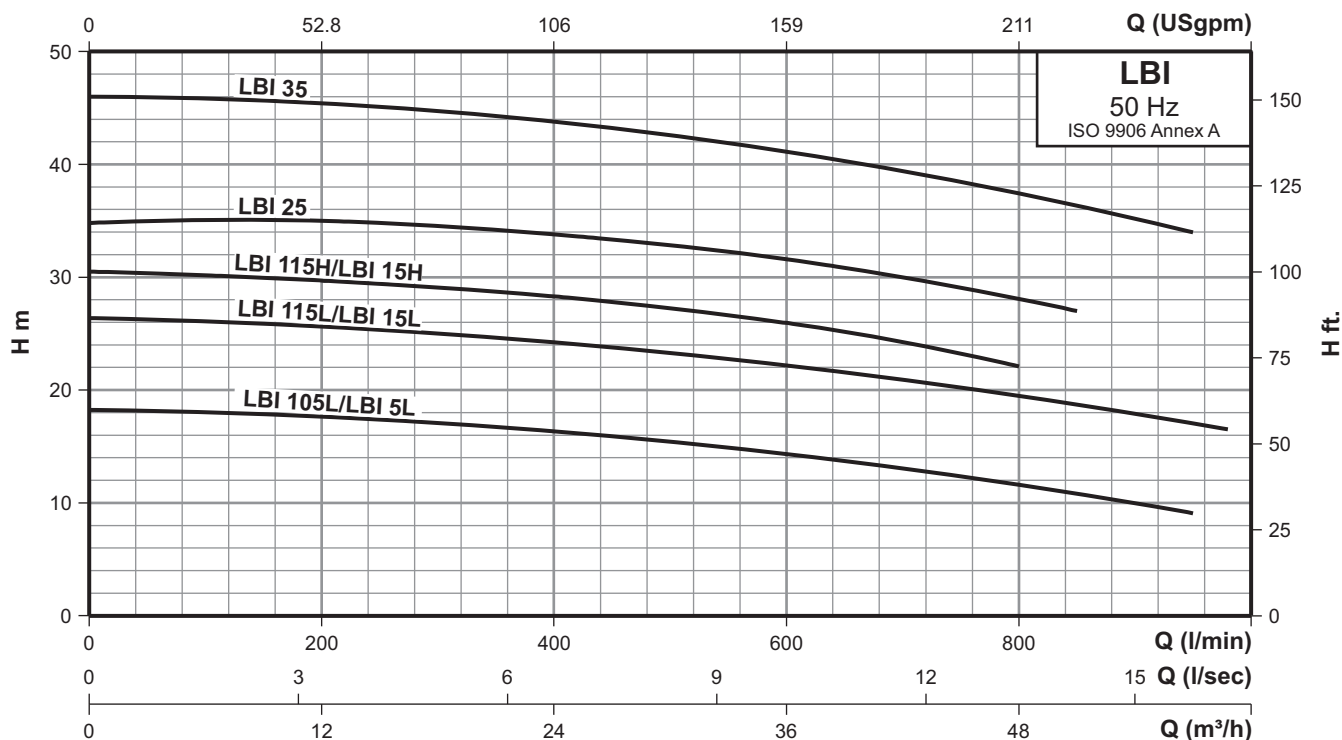


Performance curves/Technical data

End-suction centrifugal monoblock pumps

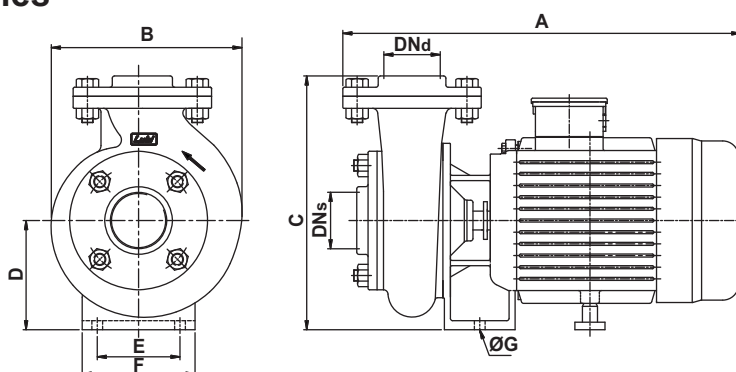
LBi 105L, 5L, 115L,
15L, 115H, 15H, 25, 35



Performance data at n = 2900 rpm

Model		Power		Q m³/h	12	24	36	42	48	54
Single-phase	Three-phase	[kW]	[HP]	Q l/min	200	400	600	700	800	900
LBi 105L	LBi 5L	2.20	3.00	H mts.	18	16	14	13	12	10
LBi 115L	LBi 15L	3.70	5.00		26	24	22	21	20	18
LBi 115H	LBi 15H	3.70	5.00		30	29	26	25	22	-
-	LBi 25	5.50	7.50		35	34	32	30	28	-
-	LBi 35	7.50	10.0		45	44	41	39	38	35

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 105L	-	2.20	3.00	3"	2½"	527	254	340	145	110	150	14	90.0	0.162
-	LBI 5L	2.20	3.00	3"	2½"	492	254	330	135	110	150	14	85.0	0.162
LBI 115L	-	3.70	5.00	3"	2½"	527	254	340	145	110	150	14	95.0	0.162
-	LBI 15L	3.70	5.00	3"	2½"	492	254	330	135	110	150	14	90.0	0.162
LBI 115H	-	3.70	5.00	3"	2½"	513	239	330	145	110	150	14	95.0	0.162
-	LBI 15H	3.70	5.00	3"	2½"	478	239	320	135	110	150	14	90.0	0.162
-	LBI 25	5.50	7.50	3"	2½"	514	269	387	160	121	175	14	97.0	0.162
-	LBI 35	7.50	10.0	3"	2½"	556	269	387	160	146	200	14	125.0	0.209

Note: All dimensions in mm unless otherwise noted.