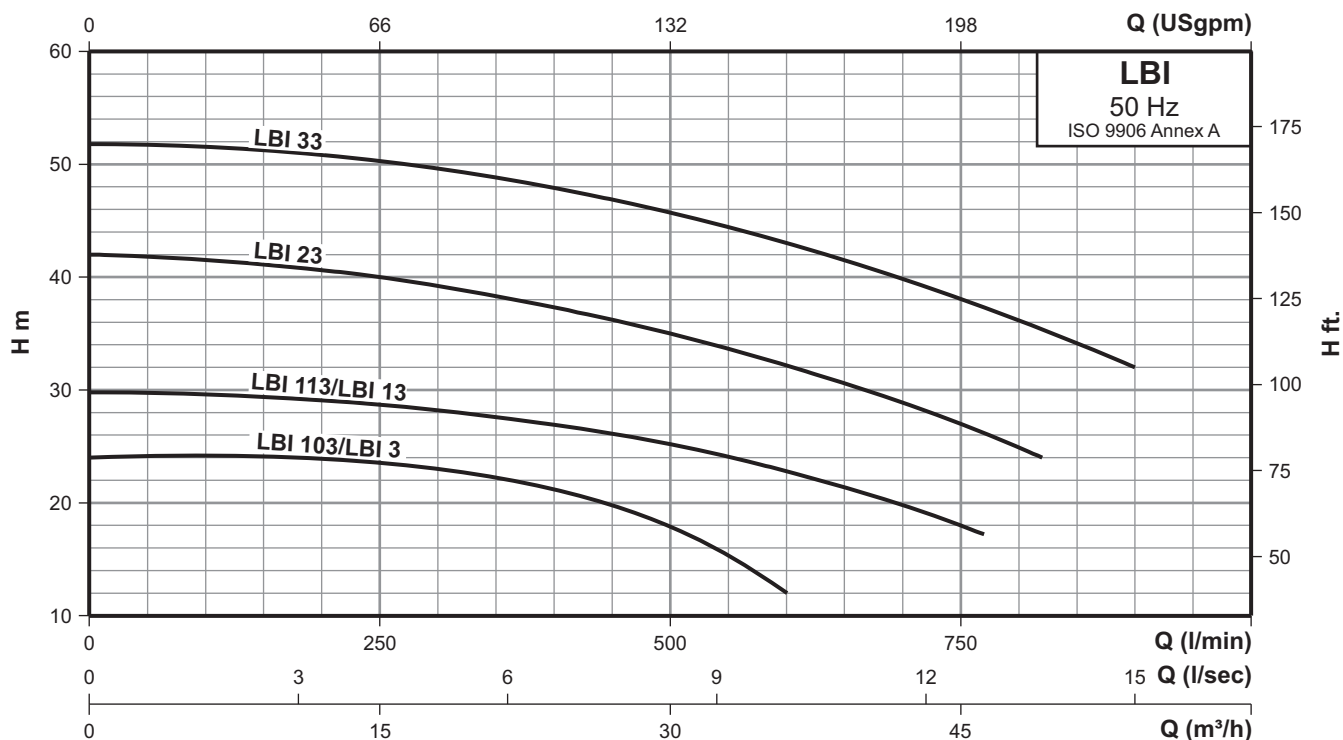


Performance curves/Technical data

End-suction centrifugal monoblock pumps

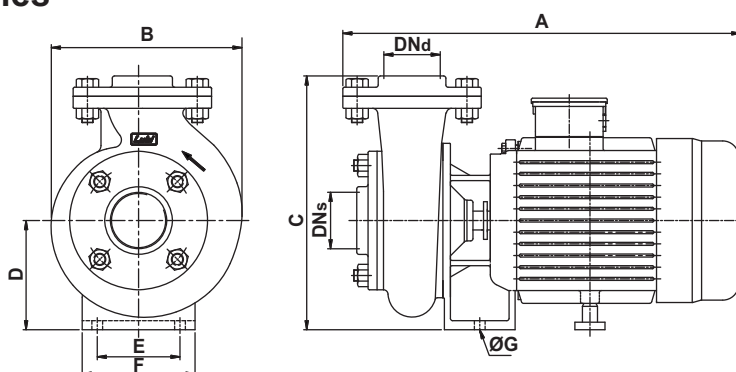
**LBI 103, 3, 113,
13, 23, 33**



Performance data at n = 2900 rpm

Model		Power		Q m³/h	15	27	36	42	48	54
Single-phase	Three-phase	[kW]	[HP]	Q l/min	250	450	600	700	800	900
LBI 103	LBI 3	2.20	3.00	H mts.	23.5	19.8	12	-	-	-
LBI 113	LBI 13	3.70	5.00		29	25	23	20	-	-
-	LBI 23	5.50	7.50		40	35	32	29	25	-
-	LBI 33	7.50	10.0		50	47	43	40	36	32

Dimensional sketches



Dimensions & weights

Model		Power		DN _s	DN _d	Dimensions [mm]							Gross weight [kg]	Gross volume [m³]
Single-phase	Three-phase	[kW]	[HP]			A	B	C	D	E	F	ØG		
LBI 103	-	2.20	3.00	2½"	2"	504	234	326	145	110	150	14	87.0	0.162
-	LBI 3	2.20	3.00	2½"	2"	469	234	316	135	110	150	14	79.0	0.162
LBI 113	-	3.70	5.00	2½"	2"	504	234	326	145	110	150	14	92.0	0.162
-	LBI 13	3.70	5.00	2½"	2"	469	234	316	135	110	150	14	84.0	0.162
-	LBI 23	5.50	7.50	2½"	2"	509	278	375	145	145	190	14	97.0	0.162
-	LBI 33	7.50	10.0	2½"	2"	551	278	390	160	146	200	14	125.0	0.209

Note: All dimensions in mm unless otherwise noted.