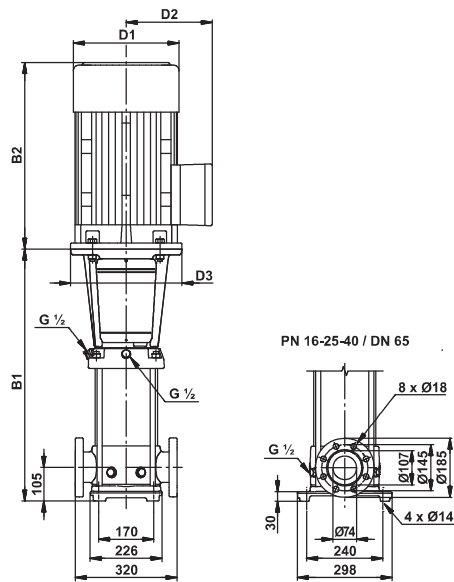


Technical Data

Vertical multistage centrifugal pumps

LCRN 32

Performance Chart



Pump Type	H.P.	kW	Q l/min m³/h	n = 2900 rpm					
				250.0	333.3	400.0	466.7	533.3	600.0
				15.0	20.0	24.0	28.0	32.0	36.0
LCRN 32/1-1	2.00	1.50	H mts.	16	15	13	12	10	8
LCRN 32/1	3.00	2.20		19	18	16	15	13	11
LCRN 32/2-2	4.00	3.00		31	29	26	24	21	17
LCRN 32/2	5.50	4.00		38	35	33	31	27	23
LCRN 32/3-2	7.50	5.50		51	48	44	41	36	30
LCRN 32/3	7.50	5.50		57	54	51	47	42	36
LCRN 32/4-2	10.0	7.50		69	66	61	56	50	42
LCRN 32/4	10.0	7.50		76	72	68	63	56	49
LCRN 32/5-2	15.0	11.0		89	85	80	74	66	56
LCRN 32/5	15.0	11.0		96	91	85	79	72	63
LCRN 32/6-2	15.0	11.0		107	102	96	89	79	69
LCRN 32/6	15.0	11.0		114	109	103	96	86	76
LCRN 32/7-2	20.0	15.0		127	120	113	105	94	82
LCRN 32/7	20.0	15.0		133	127	120	112	102	90
LCRN 32/8-2	20.0	15.0		146	138	130	120	108	94
LCRN 32/8	20.0	15.0		151	143	135	126	113	100
LCRN 32/9-2	25.0	18.5		165	157	148	137	123	108
LCRN 32/9	25.0	18.5		172	163	153	143	130	115
LCRN 32/10-2	25.0	18.5		184	175	165	153	137	120
LCRN 32/10	25.0	18.5		191	182	171	159	144	127
LCRN 32/11-2	30.0	22.0		204	194	183	170	153	134
LCRN 32/11	30.0	22.0		210	200	188	176	159	141
LCRN 32/12-2	30.0	22.0		223	212	200	187	168	148
LCRN 32/12	30.0	22.0		229	217	206	193	176	155
LCRN 32/13-2	40.0	30.0		244	233	221	208	188	167
LCRN 32/13	40.0	30.0		250	239	227	213	194	172
LCRN 32/14-2	40.0	30.0		263	251	237	221	200	177
LCRN 32/14	40.0	30.0		270	257	244	228	208	184

Dimensions & Weights of LCRN Pump

Pump type	Dimensions [mm]					Net weight [kg]	Gross weight [kg]	Gross volume [m³]
	DIN flange		D1	D2	D3			
	B1	B1+B2						
LCRN 32/1-1	505	783	165	130	135	61.0	119.0	0.3745
LCRN 32/1	505	783	165	130	135	62.0	120.0	0.3745
LCRN 32/2-2	575	879	194	140	-	76.0	134.0	0.3745
LCRN 32/2	575	925	220	150	158	87.0	145.0	0.3745
LCRN 32/3-2	645	1055	262	177	298	107.0	165.0	0.3745
LCRN 32/3	645	1055	262	177	298	107.0	165.0	0.3745
LCRN 32/4-2	715	1125	262	177	298	117.0	175.0	0.3745
LCRN 32/4	715	1125	262	177	298	117.0	175.0	0.3745
LCRN 32/5-2	895	1437	304	225	350	155.0	225.0	0.4495
LCRN 32/5	895	1437	304	225	350	155.0	225.0	0.4495
LCRN 32/6-2	965	1507	304	225	350	158.0	228.0	0.4495
LCRN 32/6	965	1507	304	225	350	158.0	228.0	0.4495
LCRN 32/7-2	1035	1577	304	225	350	175.0	245.0	0.4495
LCRN 32/7	1035	1577	304	225	350	175.0	245.0	0.4495
LCRN 32/8-2	1105	1647	304	225	350	178.0	248.0	0.4495
LCRN 32/8	1105	1647	304	225	350	178.0	248.0	0.4495
LCRN 32/9-2	1175	1717	304	225	350	211.0	294.0	0.5370
LCRN 32/9	1175	1717	304	225	350	211.0	294.0	0.5370
LCRN 32/10-2	1245	1787	304	225	350	214.0	297.0	0.5370
LCRN 32/10	1245	1787	304	225	350	214.0	297.0	0.5370
LCRN 32/11-2	1315	1925	363	262	350	250.0	333.0	0.5370
LCRN 32/11	1315	1925	363	262	350	250.0	333.0	0.5370
LCRN 32/12-2	1385	1995	363	262	350	254.0	337.0	0.5370
LCRN 32/12	1385	1995	363	262	350	254.0	337.0	0.5370
LCRN 32/13-2	1455	2101	415	300	400	322.0	419.0	0.6245
LCRN 32/13	1455	2101	415	300	400	322.0	419.0	0.6245
LCRN 32/14-2	1525	2171	415	300	400	325.0	422.0	0.6245
LCRN 32/14	1525	2171	415	300	400	325.0	422.0	0.6245

Performance Curves

Vertical multistage centrifugal pumps

LCRN 32

