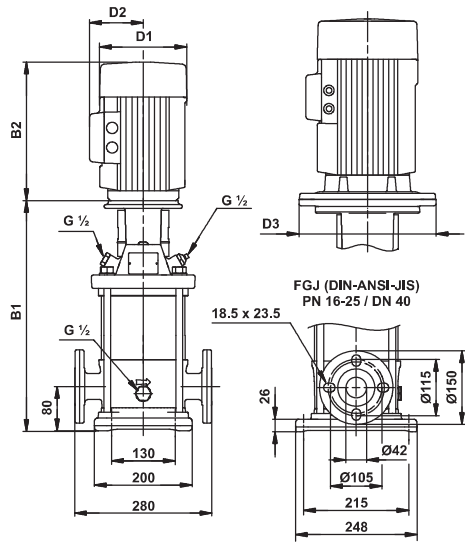


Technical Data

Vertical multistage centrifugal pumps

LCRI, LCRN 10

Performance Chart



Pump Type	H.P.	kW	Q l/min m³/h	n = 2900 rpm					
				116.7	133.3	150.0	166.7	183.3	200.0
				7.0	8.0	9.0	10.0	11.0	12.0
LCRI, LCRN 10/1	0.50	0.37	H mts.	10	9	8	8	7	6
LCRI, LCRN 10/2	1.00	0.75		19	18	17	16	14	12
LCRI, LCRN 10/3	1.50	1.10		29	28	26	24	22	19
LCRI, LCRN 10/4	2.00	1.50		38	37	34	32	29	26
LCRI, LCRN 10/5	3.00	2.20		48	47	44	41	38	34
LCRI, LCRN 10/6	3.00	2.20		58	56	53	49	45	40
LCRI, LCRN 10/7	4.00	3.00		68	65	62	57	52	47
LCRI, LCRN 10/8	4.00	3.00		78	75	70	65	60	53
LCRI, LCRN 10/9	4.00	3.00		88	84	79	73	66	59
LCRI, LCRN 10/10	5.50	4.00		97	93	88	82	75	67
LCRI, LCRN 10/12	5.50	4.00		116	111	105	98	89	80
LCRI, LCRN 10/14	7.50	5.50		136	130	123	115	105	94
LCRI, LCRN 10/16	7.50	5.50		154	148	140	130	119	106
LCRI, LCRN 10/18	10.0	7.50		174	168	158	147	135	122
LCRI, LCRN 10/20	10.0	7.50		194	186	176	164	150	135
LCRI, LCRN 10/22	10.0	7.50		213	205	193	180	165	148

Dimensions & Weights of LCRI, LCRN Pump

Pump type	Dimensions [mm]					Net weight [kg]	Gross weight [kg]	Gross volume [m³]
	DIN flange		D1	D2	D3			
	B1	B1+B2						
LCRI, LCRN 10/1	353	566	143	106	-	32.0	46.0	0.1428
LCRI, LCRN 10/2	357	621	160	113	-	34.0	48.0	0.1428
LCRI, LCRN 10/3	387	651	160	113	-	38.0	52.0	0.1428
LCRI, LCRN 10/4	433	711	165	130	-	46.0	60.0	0.1428
LCRI, LCRN 10/5	463	741	165	130	-	47.0	61.0	0.1428
LCRI, LCRN 10/6	493	771	165	130	-	48.0	62.0	0.1428
LCRI, LCRN 10/7	528	832	194	140	-	54.0	80.0	0.2650
LCRI, LCRN 10/8	558	862	194	140	-	55.0	81.0	0.2650
LCRI, LCRN 10/9	588	892	194	140	-	56.0	82.0	0.2650
LCRI, LCRN 10/10	618	968	220	150	-	68.0	94.0	0.2650
LCRI, LCRN 10/12	678	1028	220	150	-	70.0	96.0	0.2650
LCRI, LCRN 10/14	770	1180	262	177	300	92.0	121.0	0.2996
LCRI, LCRN 10/16	830	1240	262	177	300	94.0	128.0	0.3458
LCRI, LCRN 10/18	890	1300	262	177	300	99.0	133.0	0.3458
LCRI, LCRN 10/20	950	1360	262	177	300	101.0	135.0	0.3458
LCRI, LCRN 10/22	1010	1420	262	177	300	104.0	138.0	0.3458

Performance Curves

Vertical multistage centrifugal pumps

LCRI, LCRN 10

