

Flange Dimensions

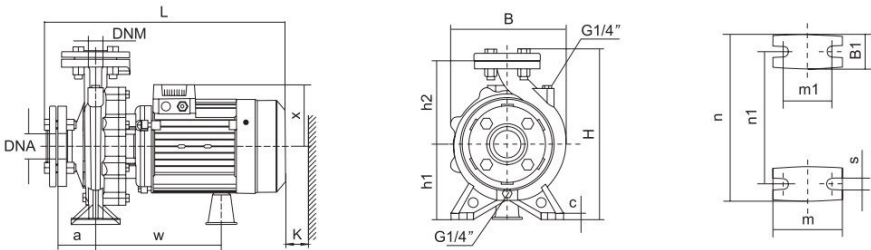


Table with 7 columns: DN, D, M, G, HOLES N°, ø, MAX. THICKNESS. Rows for DN 32, 40, 50, 65.

Table with 7 columns: DN, D, M, G, HOLES N°, ø, MAX. THICKNESS. Rows for DN 80, 100.

Installation Sketch

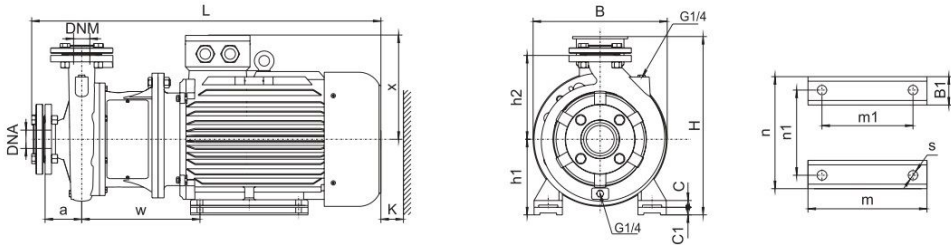
up to 7.5 kW included



Main specification table with 19 columns: MODEL, DNM, DNA, a, w, x, h2, B1, c, h1, m, m1, n, n1, s, B, H, L, K. Rows for various pump models.

Installation Sketch

From 7.5 kW



Main specification table for pumps from 7.5 kW with 19 columns: MODEL, DNM, DNA, a, w, x, h2, B1, C, C1, h1, m, m1, n, n1, s, B, H, L, K. Rows for various pump models.

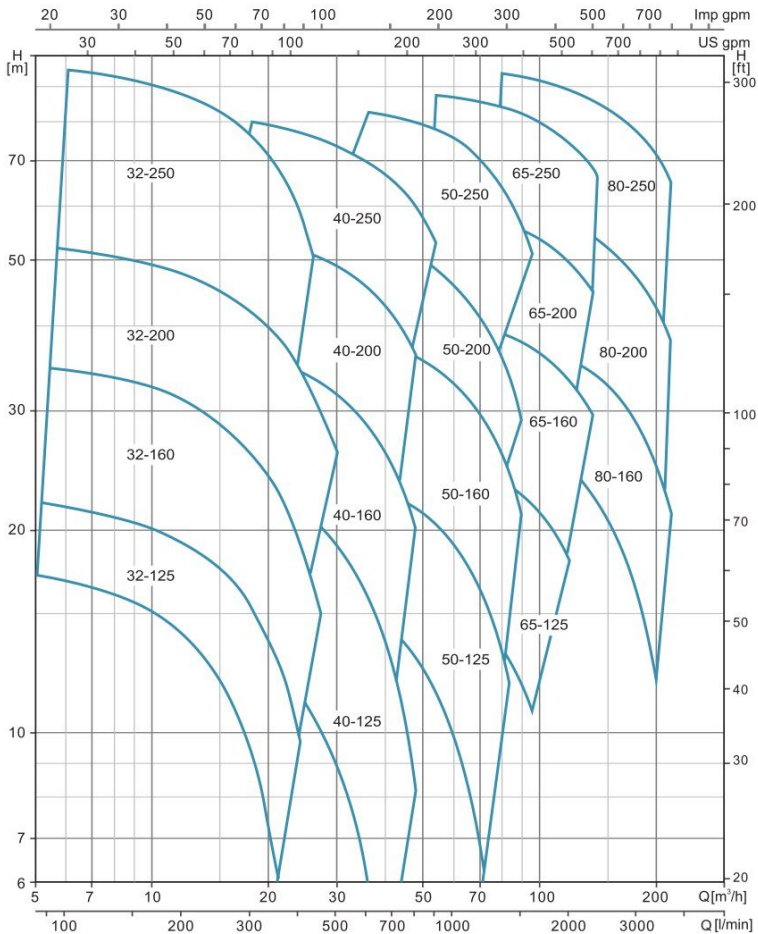
Technical Data

PUMP TYPE	POWER		l/min m³/h	Q=DELIVERY																							
	kW	HP		0	100	150	250	300	400	450	600	700	800	900	1200	1400	1500	1800	2000	2300	3000	3500					
				0	6	9	15	18	24	27	36	42	48	54	72	84	90	108	120	138	180	210					
32-125/07★	0.75	1	H(m)	17.5	16.7	15	12	9																			
32-125/11★	1.1	1.5		22	21	19.7	16.5	14.5	9																		
32-160/15★	1.5	2		25.4	23.7	22.5	18.5	15.8																			
32-160/22★	2.2	3		31	29.6	28.5	24.5	22	15																		
32-160/30★	3	4		35	34.3	34	28	25.5	19	15																	
32-200/30★	3	4		44.2	43	39.8	35.2	32.2	24.6	19.8																	
32-200/40★	4	5.5		54.5	52	50	45.5	41.9	35	30.3																	
32-250/55★	5.5	7.5		79.5	74.7	71.8	63	56	37.5																		
32-250/75★	7.5	10		99.5	95	91.8	83	76	57.8																		
40-125/11	1.1	1.5		14.7				13.5	11.5	10.1	5.8																
40-125/15	1.5	2		18.1				17	15	13.9	9.6	6															
40-125/22	2.2	3		24.5				23.2	21.5	20.2	16	13	8.3														
40-160/30	3	4		31.8				29.5	27.5	26.3	21.5	17.5															
40-160/40	4	5.5		38				36	34	33	28.5	25	20.1														
40-200/55★	5.5	7.5		46				43.8	41.3	40.1	35	30															
40-200/75★	7.5	10		57				53.6	51.5	50	45	41	36.5														
40-250/92★	9.2	12.5		64				59	56.5	55	49.5	45	39.8														
40-250/110★	11	15		72				67.5	65	63.5	57.5	52.2	47														
40-250/150★	15	20		84.5				80	77.3	75.2	71	65	61														
50-125/22	2.2	3		17							15.4	14	12.8	11.5	6.5												
50-125/30	3	4		20							18.8	18	17	15.6	11												
50-125/40	4	5.5		24							23.1	23	21.5	20.3	15.8	11.8											
50-160/55	5.5	7.5		32							30.6	30	28	26.6	20.5	14.8											
50-160/75	7.5	10		40							38	37	36	34.4	29	24	21										
50-200/92★	9.2	12.5		50.5							46.8	45	43	40.9	32.5	25.7											
50-200/110★	11	15		57.5							53.5	52	50	47.5	40	33	29										
50-250/150★	15	20		68.5							64	63	61.5	59	50	41											
50-250/185★	18.5	25		77							73.2	72	70	68	60.5	51.5	47										
50-250/220★	22	30		86.3							83	81.5	80.8	78.7	70	61.9	57										
65-125/40	4	5.5		19									17.3	16.8	14.5	13	11.8										
65-125/55	5.5	7.5		23									21.3	20.9	19	17.5	16.7	13.7									
65-125/75	7.5	10		27									26	25.6	24.5	23	22.5	20	18								
65-160/92	9.2	12.5		33										31.5	30	28	27.1	24	21.5								
65-160/110	11	15		36										34.5	33	31.5	30.8	28	25.5								
65-160/150	15	20		42										41	40	38.5	37.8	35	33	29.5							
65-200/150	15	20		45.5										46	43.5	41	39.2	33									
65-200/185	18.5	25		53										53.5	51.2	48.3	47	41.5									
65-200/220	22	30		59										59.5	57.2	54	53	47	43.5								
65-200K/185	18.5	25		41.2											42	41.2	40.6	38.2	36.5	34							
65-200K/220	22	30		48												48	47.5	46	44	41							
65-200K/300	30	40	59.5												59	58.5	58	56.2	54								
65-250/220	22	30	62										61.5	58.2	56.5	54	49	45									
65-250/300	30	40	76										75	73	71.5	69.5	64.5	61.5	54								
65-250/370	37	50	90										88.3	86.5	84		83	78	75	68							
80-160/110	11	15	27													27.3	26	24.5	22.5	16							
80-160/150	15	20	32.8														32.5	31.3	30.2	28.5	22.1	16.7					
80-160/185	18.5	25	39														38	36.8	36.7	33.8	28.8	23.5					
80-200/220	22	30	48														47.5	45.5	43.5	41	32.5	24.5					
80-200/300	30	45	60														59.5	58	57	54.5	47	40.5					
80-250/370	37	50	71.5														70.5	67.5	65.5	61.5	49.5	38.5					
80-250/450	45	61	80														80.5	78.5	76.5	73.4	63.2	51					
80-250/550	55	75	92.5														93.5	91.2	89.8	86.8	77.6	68.3					

★= Stainless steel impeller

Characteristic Curves

XST	~2900rpm	ISO 9906 Annex A
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Hydraulic Performance Curves

XST40-125	~2900rpm	ISO 9906 Annex A
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