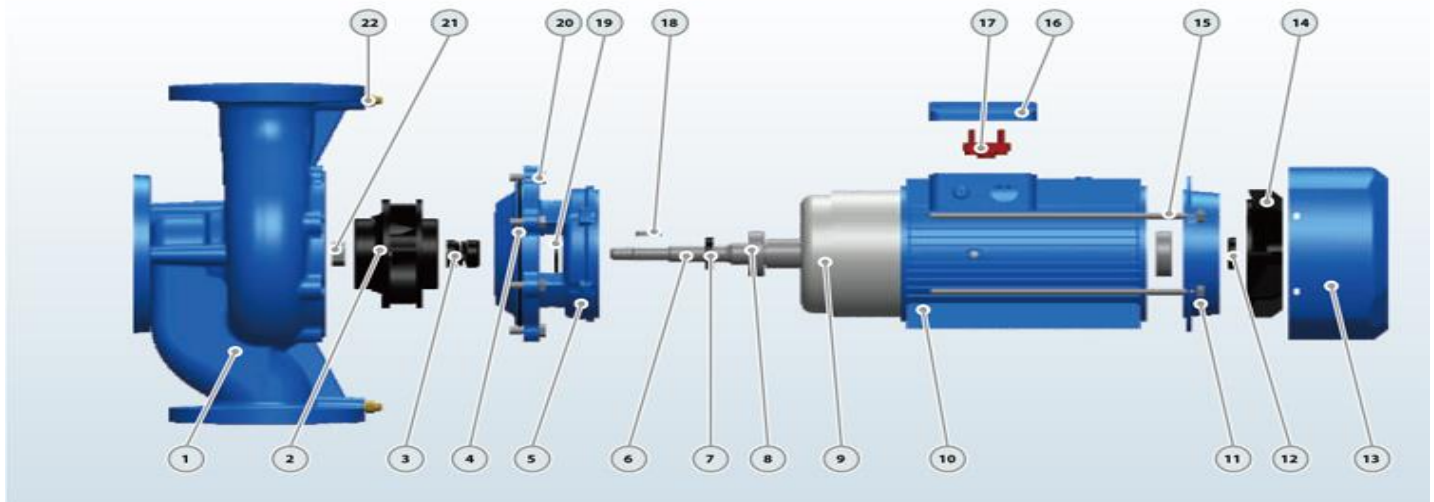


Material Description

MATERIAL DESCRIPTION / DESCRIPCIÓN DE MATERIAL



No.	Description	Material	No.	Description	Material	No.	Description	Material
1	Pump Case	Cast iron	9	Wound Stator/Rotor	Silicon Steel/Copper	17	Terminal Board	Plastic
2	Impeller	SS304/Cast iron	10	Motor Case	Aluminum	18	Impeller Key	Iron
3	Mechanical Seal	SiC/Carbon/SS304	11	Back Cover	Cast iron	19	Water Deflector	Rubber
4	O-ring	Rubber	12	Reinforced Seal	Rubber	20	Connection Bolt	Steel
5	Connection	Cast iron	13	Fan Cover	Aluminum	21	Impeller Nut	Galvanized Steel
6	Shaft	SS304/Cast iron	14	Fan	Plastic	22	Release Valve	Brass
7	Reinforced Seal	Rubber	15	Through Bolt	Steel			
8	Bearing	Ball Bearing	16	Terminal Box	Aluminum			

Models

TECHNICAL DATA / DATOS TÉCNICOS

50 Hz n=2900 1/min

MODEL MODELO	Power Potencia		l/min m³/h	Q=DELIVERY / CAUDAL																	DN mm		
	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
50-170/7 ★	0.75	1		17.5	16.7	15	12	9														50x50	
50-220/11★	1.1	1.5		22	21	19.7	16.5	14.5	9													50x50	
50-250/15★	1.5	2		25.4	23.7	22.5	18.5	15.8														50x50	
50-310/22★	2.2	3		31	29.6	28.5	24.5	22	15													50x50	
50-350/30★	3	4		35	34.3	34	28	25.5	19	15												50x50	
50-410/40★	4	5.5		41			38.5	36.2	35	30	25											50x50	
50-460/55★	5.5	7.5		46			43.8	41.3	40.1	35	30											50x50	
50-570/75★	7.5	10		57			53.6	51.5	50	45	41	36.5										50x50	
65-140/11	1.1	1.5		14.7			13.5	11.5	10.1	5.8												65x65	
65-180/15	1.5	2		18.1			17	15	13.9	9.6	6											65x65	
65-240/22	2.2	3		24.5			23.2	21.5	20.2	16	13	8.3										65x65	
65-310/30	3	4		31.8			29.5	27.5	26.3	21.5	17.5											65x65	
65-380/40	4	5.5	Head H(m)	38			36	34	33	28.5	25	20.1										65x65	
65-320/55	5.5	7.5		32						30.6	30	28	26.6	20.5	14.8								65x65
65-400/75	7.5	10		40					38	37	36	34.4	29	24	21							65x65	
80-190/40	4	5.5		19							17.3	16.8	14.5	13	11.8							80x80	
80-230/55	5.5	7.5		23							21.3	20.9	19	17.5	16.7	13.7						80x80	
80-270/75	7.5	10		27							26	25.6	24.5	23	22.5	20	18					80x80	
80-330/92	9.2	12.5		33								31.5	30	28	27.1	24	21.5					80x80	
80-360/110	11	15		36								34.5	33	31.5	30.8	28	25.5					80x80	
80-420/150	15	20		42								41	40	38.5	37.8	35	33	29.5				80x80	
100-270/110	11	15		27											27.3	26	24.5	22.5	16			100x100	
100-320/150	15	20		32.8											32.5	31.3	30.2	28.5	22.1	16.7		100x100	
100-390/185	18.5	25		39											38	36.8	36.7	33.8	28.8	23.5		100x100	
100-480/220	22	30		48											47.5	45.5	43.5	41	32.5	24.5		100x100	

100-600/300	30	40	60													59.5	58	57	54.5	47	40.5	100x100
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★=Stainless steel impeller / *Impulsor en inox*