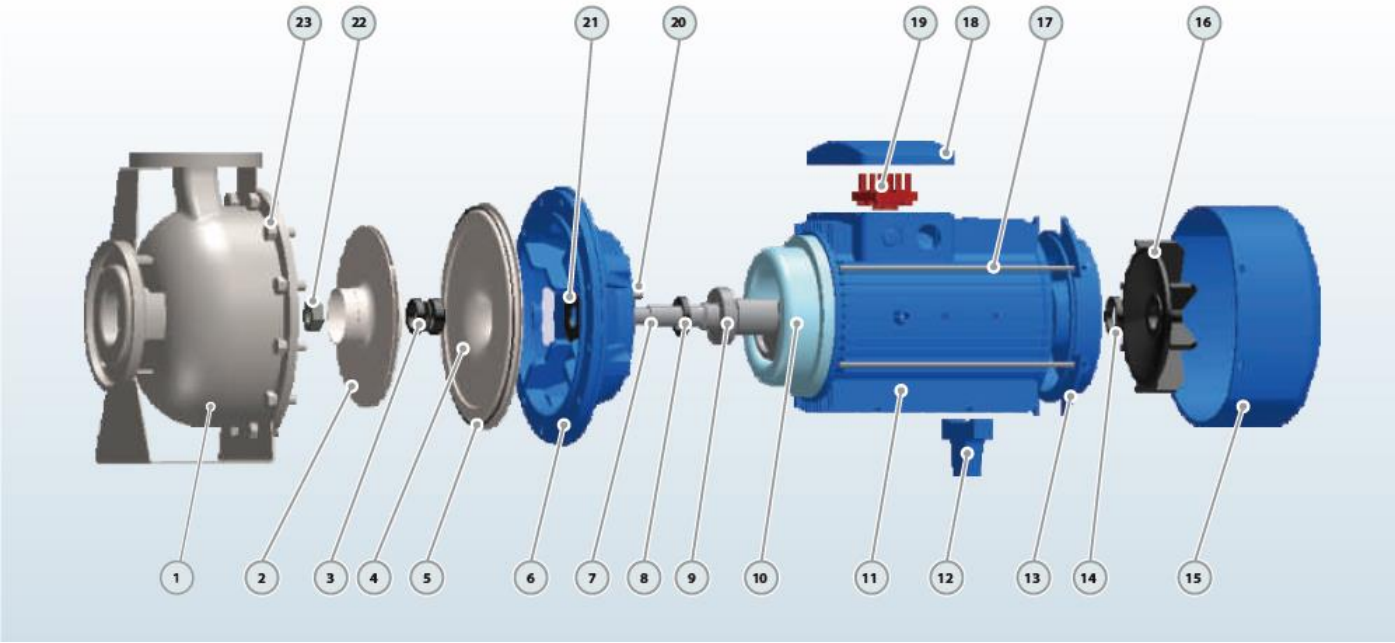
Material Description

MATERIAL DESCRIPTION / *DESCRIPCIÓN DE MATERIAL*



No.	Description	Material	No.	Description	Material	No.	Description	Material
1	Pump Case	SS304	9	Bearing	Ball Bearing	17	Through Bolt	Steel
2	Impeller	SS304	10	Wound Stator/Rotor	Silicon Steel/Copper	18	Terminal Box	Aluminum
3	Mechanical Seal	SiC/Carbon/SS304	11	Motor Case	Aluminum	19	Terminal Board	Plastic
4	Baffle Plate	SS304	12	Support Foot	Plastic	20	Impeller Key	Iron
5	O-ring	Rubber	13	Back Cover	Cast iron	21	Water Deflector	Rubber
6	Connection	Cast iron	14	Reinforced Seal	Rubber	22	Impeller Nut	Galvanizated Steel
7	Shaft	SS304	15	Fan Cover	Aluminum	23	Connection Bolt	Steel
8	Reinforced Seal	Rubber	16	Fan	Plastic			

Models

50Hz n=2900 1/min

MODEL MODELO	Power Potencia		L/min	Q=DELIVERY / CAUDAL																			DN
				0	150	200	300	333	400	600	700	900	1200	1900	2100	2200	2300	2500	3400	3600	3800	4000	
	kw	hp	m³/h	0	9	12	18	20	24	36	42	54	72	114	126	132	138	150	204	216	228	240	mm
32-160/11	1.1	1.5		22.5	19.9	18.4	14.1	12															50x32
32-160/15	1.5	2		29.5	26.5	24.5	19.2	17															50x32
32-160/22	2.2	3		37	34	32	27	25															50x32
32-200/30	3	4		44	40	37.5	31	28															50x32
32-200/40	4	5.5		55	52	49.5	43.5	40.5	37														50x32
32-200/55	5.5	7.5		70.5	67.5	65	58.5	55	51														50x32
40-125/15	1.5	2		20		19	17.6	17	15.7	10.3	7												65x40
40-125/22	2.2	3		26.5		25.5	24	23.5	22	16.4	13												65x40
40-160/30	3	4		31		29.5	27.5	27	25.5	20	17												65x40
40-160/40	4	5.5		40		38.5	37	36	34.5	29	25.5												65x40
40-200/55	5.5	7.5		47		45.5	44	43	41	35	31												65x40
40-200/75	7.5	10		58		57	55.5	55	53.5	47.5	44												65x40
40-200/110	11	15		72		71	70	70	68.5	63	59												65x40
50-125/22	2.2	3		19					17.5	14.9	13.4	10.7											65x50
50-125/30	3	4		22					20.5	18.4	17	14.4	8										65x50

50-125/40	4	5.5		26.5					26	24	22.5	20.5	14										65x50
50-160/55	5.5	7.5		33					31	28.5	27	24.5	18										65x50
50-160/75	7.5	10	**Head H(m)**	40					38.5	36	35	32.5	26										65x50
50-200/92	9.2	12.5		53						49	47.5	44.5	34										65x50
50-200/110	11	15		59						55	54	51	42										65x50
50-200/150	15	20		72						69	68	65	57										65x50
65-125/40	4	5.5		22.2						19.8	19	17.3	13.5	6.3									80x65
65-125/55	5.5	7.5		27							24	22.2	18.5	10.8	8								80x65
65-125/75	7.5	10		32							29.5	27.8	24	16.1	13.4	12							80x65
65-160/92	9.2	12.5		36.5							34.5	32.8	29	21.1	18.3	16.8							80x65
65-160/110	11	15		40.5							38.5	37.1	33.5	25.8	23	21.5	20						80x65
65-160/150	15	20		48							45.5	44	40.5	32.6	29.6	28	26.5						80x65
65-200/150	15	20		53.5							51	49	44.5	35.3	31.8	30							80x65
65-200/185	18.5	25		60.5							58.5	56.5	52	43	39.7	38	36.3						80x65
65-200/220	22	30		67							65.5	64	60	51	48	46.5	45						80x65
80-160/110	11	15		29									27.5	24.2	23	22.4	21.8	20.4	12.5				100x80
80-160/150	15	20		35									34.5	31.5	30.5	30	29.4	28.1	21	19.1	17		100x80
80-160/185	18.5	25		40									39.5	36.7	35.7	35.2	34.7	33.5	26.4	24.4	22.3	20	100x80
80-200/220	22	30		50									48.5	44.5	43	42	41	39	27.8	25			100x80
80-200/300	30	40		60									59	56	54.5	54	53	51	41.5	39	36.1	33	100x80