



FICHA TÉCNICA

Imagem indisponível

Motores Rebobináveis 6" 8" 10"

JOVAL

Motores submersíveis rebobináveis de 6", 7", 8" e 10" JOVAL, com fio PE2/PA para alta temperatura (50°C). Construção robusta em aço inoxidável AISI 304, ideais para aplicações exigentes em furos profundos e sistemas industriais.

Motores submersíveis rebobináveis JOVAL, fabricados em aço inoxidável AISI 304 e 316, com alta resistência à corrosão e rigidez dielétrica com fio PE2/PA. Ideais para variadores de frequência, bombeamento solar e águas até 50°C. O design rebobinável permite a substituição do estator em campo, reduzindo significativamente os custos de manutenção em instalações de difícil acesso. Disponíveis em diâmetros de 6", 7", 8" e 10", com potências adequadas a captações de grande profundidade e caudal elevado.

APLICAÇÕES

- Captação de água limpa em furos profundos, poços, barragens e lagos.
- Abastecimento urbano e rural.
- Irrigação agrícola de grandes áreas.
- Processos industriais e transferência de líquidos.
- Abastecimento de água de elevada exigência

DADOS TÉCNICOS

ESPECIFICAÇÕES TÉCNICAS

Tipo	Motor assíncrono rebobinável de 2 polos com estator selado e encapsulado em resina
Fio de bobinagem	Fio PE2/PA
Ambiente	Alta Temperatura 50°C
Material	AISI 304
Proteção	IP 68
Isolamento	Classe Y (PE2/PA)
Montagem	Vertical / Horizontal
Arranques/Hora	Nº Máx. arranques/hora (15-30)

MOTORES 6" REBOBINÁVEIS JOVAL - ARRANQUE DIRECTO (DOL)

Código	kW	CV	V	A	Carga Axial (kN)	Altura (mm)	Peso (kg)
2036501004	4,0	5,5	400,0	9,9	20,0	594,0	38,0
2036502055	5,5	7,5	400,0	13,3	20,0	623,0	41,5
2036503075	7,5	10,0	400,0	16,7	20,0	703,0	48,0
2036504093	9,3	12,5	400,0	20,5	20,0	743,0	53,0
2036505011	11,0	15,0	400,0	23,6	20,0	796,0	58,0
2036506013	13,0	17,5	400,0	27,9	20,0	856,0	63,0

Código	kW	CV	V	A	Carga Axial (kN)	Altura (mm)	Peso (kg)
2036507015	15,0	20,0	400,0	32,2	20,0	918,0	70,0
2036508185	18,5	25,0	400,0	40,2	20,0	951,0	74,0
2036509022	22,0	30,0	400,0	46,7	20,0	1.051,0	85,0
2036510265	26,5	35,0	400,0	55,2	27,0	1.166,0	96,0
2036511030	30,0	40,0	400,0	62,1	27,0	1.196,0	101,0
2036512037	37,0	50,0	400,0	78,5	27,0	1.296,0	108,0

MOTORES 6" REBOBINÁVEIS JOVAL - ARRANQUE ESTRELA TRIÂNGULO (SD)

Código	kW	CV	V	A	Carga Axial (kN)	Altura (mm)	Peso (kg)
2036601004	4,0	5,5	400,0	9,9	20,0	649,0	44,0
2036602055	5,5	7,5	400,0	13,3	20,0	678,0	47,0
2036603075	7,5	10,0	400,0	16,7	20,0	758,0	53,0
2036604093	9,3	12,5	400,0	20,5	20,0	800,0	57,0
2036605011	11,0	15,0	400,0	23,6	20,0	851,0	61,0
2036606013	13,0	17,5	400,0	27,9	20,0	911,0	66,0
2036607015	15,0	20,0	400,0	32,2	20,0	973,0	72,0
2036608185	18,5	25,0	400,0	40,2	20,0	1.006,0	80,0
2036609022	22,0	30,0	400,0	46,7	20,0	1.106,0	86,0
2036610265	26,5	35,0	400,0	55,2	27,0	1.217,0	90,0
2036611030	30,0	40,0	400,0	62,1	27,0	1.247,0	104,0
2036612037	37,0	50,0	400,0	78,5	27,0	1.347,0	112,0

MOTORES 7" REBOBINÁVEIS JOVAL - ARRANQUE DIRECTO (DOL)

Código	kW	CV	V	A	Carga Axial (kN)	Altura (mm)	Peso (kg)
2037501022	22,0	30,0	400,0	44,0	45,0	842,0	83,0
2037502265	26,5	35,0	400,0	53,0	45,0	882,0	88,0
2037503030	30,0	40,0	400,0	59,0	45,0	922,0	100,0
2037504037	37,0	50,0	400,0	72,0	45,0	1.001,0	110,0
2037505045	45,0	60,0	400,0	88,0	45,0	1.081,0	124,0
2037506052	52,0	70,0	400,0	103,0	45,0	1.160,0	135,0
2037507055	55,0	75,0	400,0	106,0	45,0	1.160,0	135,0

MOTORES 7" REBOBINÁVEIS JOVAL - ARRANQUE ESTRELA TRIÂNGULO (SD)

Código	kW	CV	V	A	Carga Axial (kN)	Altura (mm)	Peso (kg)
2037601022	22,0	30,0	400,0	44,0	45,0	890,0	105,0
2037602265	26,5	35,0	400,0	53,0	45,0	940,0	110,0
2037603030	30,0	40,0	400,0	59,0	45,0	980,0	117,0
2037604037	37,0	50,0	400,0	72,0	45,0	1.060,0	127,0
2037605045	45,0	60,0	400,0	88,0	45,0	1.139,0	142,0
2037606052	52,0	70,0	400,0	103,0	45,0	1.218,0	153,0
2037607055	55,0	75,0	400,0	106,0	45,0	1.250,0	160,0

MOTORES 8" REBOBINÁVEIS JOVAL - ARRANQUE DIRECTO (DOL)

Código	kW	CV	V	A	Carga Axial (kN)	Altura (mm)	Peso (kg)
2038500030	30,0	40,0	400,0	59,3	45,0	948,0	125,0
2038500037	37,0	50,0	400,0	71,4	45,0	1.008,0	134,0
2038500045	45,0	60,0	400,0	86,8	45,0	1.093,0	148,0
2038500055	55,0	75,0	400,0	107,4	45,0	1.178,0	166,0
2038500060	60,0	80,0	400,0	115,7	45,0	1.233,0	181,0
2038500067	67,0	90,0	400,0	129,3	45,0	1.258,0	186,0
2038500075	75,0	100,0	400,0	144,7	45,0	1.283,0	191,0
2038500081	83,0	110,0	400,0	156,3	45,0	1.363,0	201,0
2038500092	93,0	125,0	400,0	177,5	45,0	1.428,0	208,0

MOTORES 8" REBOBINÁVEIS JOVAL - ARRANQUE ESTRELA TRIÂNGULO (SD)

Código	kW	CV	V	A	Carga Axial (kN)	Altura (mm)	Peso (kg)
2038600030	30,0	40,0	400,0	59,3	45,0	1.056,0	127,0
2038600037	37,0	50,0	400,0	71,4	45,0	1.116,0	133,0
2038600045	45,0	60,0	400,0	86,8	45,0	1.201,0	140,0
2038600055	55,0	75,0	400,0	107,4	45,0	1.286,0	152,0
2038600060	60,0	80,0	400,0	115,7	45,0	1.341,0	160,0
2038600067	67,0	90,0	400,0	129,3	45,0	1.366,0	169,0
2038600075	75,0	100,0	400,0	144,7	45,0	1.391,0	190,0
2038600081	83,0	110,0	400,0	156,3	45,0	1.471,0	197,0
2038600092	93,0	125,0	400,0	177,5	45,0	1.536,0	208,0

MOTORES 10" REBOBINÁVEIS JOVAL - ARRANQUE DIRECTO (DOL)

Código	kW	CV	V	A	Carga Axial (kN)	Altura (mm)	Peso (kg)
2031031081	83,0	110,0	400,0	153,0	75,0	1.370,0	255,0
2031032092	93,0	125,0	400,0	174,0	75,0	1.430,0	274,0

MOTORES 10" REBOBINÁVEIS JOVAL - ARRANQUE ESTRELA TRIÂNGULO (SD)

Código	kW	CV	V	A	Carga Axial (kN)	Altura (mm)	Peso (kg)
2031041081	83,0	110,0	400,0	153,0	75,0	1.370,0	255,0
2031042092	93,0	125,0	400,0	174,0	75,0	1.430,0	274,0
2031043110	110,0	150,0	400,0	210,0	75,0	1.510,0	299,0
2031044129	130,0	175,0	400,0	238,0	75,0	1.610,0	328,0
2031045147	150,0	200,0	400,0	274,0	75,0	1.740,0	368,0

ACESSÓRIOS

Código	Designação
2036000601	Sonda PT-100 Rebobinável Joval