



# Franklin Electric

## 6", 8", 10" REWINDABLE MOTORS



### Specifications:

- Range from 4kW to 185kW
- NEMA Coupling
- Outer shell, shaft and bolts: SS AISI 304
- Efficient design: Low operation cost
- Stator: rewindable
- Max. working temperature: 30°C
- Max. starts/hour: 20 (up to 22kW)
- 15 (up to 75kW)
- 10 (up to 185kW)
- Voltage tolerance: +6% / -10%
- Protection degree: IP 68

# 6" MOTORS REWINDABLE

Code	kW	HP	V	A	kN Axial Load	Height mm	Weight Kg	Min. Cooling Flow m/s
2036501004	4	5.5	400	9,9	20	649	44	0,3
2036502055	5,5	7,5	400	13,3	20	678	47	
2036503075	7,5	10	400	16,7	20	758	53	
2036504093	9,3	12,5	400	20,5	20	800	57	
2036505011	11	15	400	23,6	20	851	61	
2036506013	13	17,5	400	27,9	20	911	66	
2036507015	15	20	400	32,2	20	973	72	
2036508185	18.5	25	400	40,2	20	1006	80	
2036509022	22	30	400	46,7	20	1106	86	
2036510265	26,5	35	400	55,2	27	1217	90	
2036511030	30	40	400	62,1	27	1247	104	0,5
2036512037	37	50	400	78,5	27	1347	112	

DOL / SD (6" AD / ET)

# 8" MOTORS REWINDABLE

Code	kW	HP	V	A	kN Axial Load	Height mm	Weight Kg	Min. Cooling Flow m/s
2038500030	30	40	400	59,3	45	1056	127	0,3
2038500037	37	50	400	71,4	45	1116	133	
2038500045	45	60	400	86,8	45	1201	140	
2038500052	52	70	400	99,2	45	1286	146	
2038500055	55	75	400	107,4	45	1286	152	
2038500060	60	80	400	115,7	45	1341	160	
2038500067	67	90	400	129,3	45	1366	169	
2038500075	75	100	400	144,7	45	1391	190	
2038500081	81	110	400	156,3	45	1471	197	0,5
2038500092	92	125	400	177,5	45	1536	208	

DOL / SD (8" AD / ET)

# 10" MOTORS REWINDABLE

Code	kW	HP	V	A	kN Axial Load	Height mm	Weight Kg	Min Cooling Flow m/s
2031031081	81	110	400	153	75	1370	255	0,5
2031032092	92	125	400	174	75	1430	274	
2031033110	110	150	400	210	75	1510	299	
2031034129	129	175	400	238	75	1610	328	
2031035147	147	200	400	274	75	1740	368	
2031036166	166	225	400	310	75	1820	368	
2031037185	185	250	400	349	75	1820	436	

DOL / SD (10" AD / ET)