



Franklin Electric

8" MOTORS



Product features:

- Range from 30kW to 150kW
- Hermetically sealed stator, Anti track, self healing stator resin prevents motor burn out
- Removable Water Bloc™ lead connector
- Cable material according to drinking water regulations (KTW approved)
- Sand slinger and shaft seal for high performance in sand
- High efficiency electrical design for low operation cost
- All motors prefilled and 100% tested
- Non contaminating, water-filled design

Specifications:

- 8" NEMA flange
- Protection: IP 68
- Starts per hour: max. 20
- Installation position: vertical / horizontal
- Standard voltage: 380-415V/50Hz, 460V/60Hz
- Voltage tolerance: +6% / -10%
(Standard: $415 + 6\% = 440V$, $380 - 10\% = 342V$)
- Insulation: Class F
- Rated ambient temperature: 30°C
- Cooling flow : min. 16 cm/sec
- Built-in SUBMONITOR Transmitter, up to 110kW
- Motor lead in 8 m length (KTW approved)

Code	Model	KW	HP	V	Axial Load N	Weight Kg
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8" DOL 304 SS with Subtrol
Cable included

2038103000	239 600 7023	30	40	400	45.000	116
2038103700	239 601 7023	37	50	400	45.000	128
2038104500	239 602 7023	45	60	400	45.000	146
2038105500	239 603 7023	55	75	400	45.000	173
2038107500	239 604 7023	75	100	400	45.000	218
2038109300	239 105 7019	93	125	400	45.000	292
2038111000	239 106 7519	110	150	400	45.000	334
2038113000	239 107 7519	130	175	400	45.000	380
2038115000	239 108 7519	150	200	400	45.000	431

8" SD 304 SS with Subtrol
Cables are included

2038203000	239 620 8023	30	40	400	45.000	119
2038203700	239 621 8023	37	50	400	45.000	131
2038204500	239 622 8023	45	60	400	45.000	149
2038205500	239 623 8023	55	75	400	45.000	181
2038207500	239 624 8023	75	100	400	45.000	221
2038209300	239 125 8019	93	125	400	45.000	295
2038211000	239 126 7619	110	150	400	45.000	337
2038213000	239 127 7619	130	175	400	45.000	383
2038201500	239 128 7619	150	200	400	45.000	434

2032012901	305 243 901	Cable 3 x 8,4 x 8 mts (30 - 45 kW DOL)(30 - 45 kW SD)				
2032061901	305 310 901	Cable 3 x 16 x 8 mts (55 - 93 kW DOL)(55 - 150 kW SD)				
2032085901	305 309 901	Cable 3 x 35 x 8 mts (110 - 150 kW DOL)316 SS				