



Technical Information

No-load data submersible motors 50Hz

Motor size	No- load electrical power		No- load current [A]					
	[kW]	cos phi	220V	230V	380V	400V	415V	500V
BB	0.3	0.33	2.7	2.5	1.3	1.5	1.8	1.2
BD	0.4	0.31	3.4	3.6	1.7	1.9	2.5	1.5
BE	0.4	0.31	3.4	3.6	1.7	1.9	2.5	1.5
BH	0.7	0.28	6.0	5.7	3.5	3.3	3.2	2.6
BJ	0.8	0.29	7.3	7.0	4.2	4.0	3.8	3.2
BR	0.9	0.24	12.2	11.6	5.7	6.7	8.9	5.3
BZ	0.9	0.24	10.4	9.9	5.1	5.7	6.7	4.6
DA	0.2	0.25	2.1	2.0	1.2	1.1	1.1	0.9
DC	0.3	0.18	3.1	3.0	1.5	1.7	2.0	1.4
DD	0.3	0.18	3.1	3.0	1.5	1.7	2.0	1.4
DG	0.5	0.17	7.6	7.3	4.4	4.2	4.0	3.3
DG-E/C	0.6	0.14	10.9	10.4	6.3	6.0	5.8	4.8
DJ	0.6	0.14	10.9	10.4	6.3	6.0	5.8	4.8
DL	0.6	0.14	10.9	10.4	6.3	6.0	5.8	4.8
DO	0.8	0.14	11.2	10.7	6.5	6.2	6.0	4.9
DU	0.8	0.14	14.7	14.0	8.5	8.1	7.8	6.5
DZ	0.8	0.11	19.5	18.7	11.3	10.7	10.3	8.6
FE	0.3	0.16	5.0	4.8	2.9	2.8	2.7	2.2
FH	0.9	0.21	11.1	10.6	6.4	6.1	5.9	4.9
FR	0.9	0.18	13.0	12.4	7.5	7.2	6.9	5.7
FZ	1.3	0.16	21.7	20.8	12.6	11.9	11.5	9.6
JE	1.8	0.20	23.5	22.4	13.6	12.9	12.5	10.3
JG	2.9	0.28	19.0	18.2	11.0	10.5	10.1	8.4
JL	4.0	0.37	28.3	27.1	16.4	15.6	15.0	12.5
LD	1.2	0.10	31.1	29.7	18.0	17.1	16.5	13.7
LF	1.0	0.11	23.8	22.8	13.6	13.0	12.6	10.5
LI	1.6	0.09	45.4	43.4	26.3	25.0	24.1	20.0
LL	3.0	0.13	52.2	59.4	36.0	34.2	33.0	27.4

Note: A deviation of 10% for power and current is acceptable.