

### Karakteristike za normalne otvorene trofazne motore

**2 pola, 50Hz;**  $I_k = (5 \div 7) \times I_n$

Redni broj	Snaga		Struja kod 380V		
	P [kW]	P [KS]	$I_n$	$I_o$	$I_k$
1	0.22	0.3	0.63	0.3	4.2
2	0.40	0.55	1.12	0.65	6.0
3	0.65	0.9	1.53	0.7	6.8
4	1.0	1.35	2.2	0.9	11.0
5	1.3	1.75	2.8	1.1	14.8
6	1.7	2.3	3.6	1.3	17.2
7	2.4	3.3	5.0	1.65	25.5
8	3.3	4.5	6.8	2.2	37.0
9	4.4	6.0	9.0	3.3	47.5
10	6.3	8.5	12.75	4.1	68.0
11	8.5	11.5	17.0	6.0	88.5
12	12.0	16.5	24.0	9.3	148.0
13	16.5	22.5	33.0	11.0	173.0
14	23.0	31.0	45.0	12.5	275.0

**4 pola, 50Hz;**  $I_k = (3 \div 6) \times I_n$

Redni broj	Snaga		Struja kod 380V		
	P [kW]	P [KS]	$I_n$	$I_o$	$I_k$
1	0.15	0.2	0.5	0.4	1.3
2	0.25	0.34	0.8	0.55	2.2
3	0.4	0.54	1.1	0.75	4.6
4	0.6	0.82	1.54	0.95	6.7
5	0.8	1.09	2.05	1.35	9.2
6	1.1	1.5	2.65	1.47	10.8
7	1.5	2.0	3.5	2.0	15.5
8	1.85	2.5	4.4	2.6	21.5
9	2.2	3.0	4.8	2.7	21.8
10	3.0	4.0	6.3	2.8	32.0
11	4.0	5.45	8.5	3.4	44.5
12	6.3	8.55	12.8	4.8	62.0
13	8.0	10.9	16.0	6.8	93
14	12.0	16.5	24.0	9.5	126
15	15.0	20.5	30.0	10.0	168

**6 polova, 50Hz;**       $I_k = (3,5 \div 5) \times I_n$

Redni broj	Snaga		Struja kod 380V		
	P [kW]	P [KS]	$I_n$	$I_o$	$I_k$
1	0.2	0.27	0.68	0.54	2.45
2	0.33	0.45	1.02	0.8	3.65
3	0.5	0.68	1.45	1.2	5.7
4	0.8	1.09	2.2	1.5	9.0
5	1.1	1.5	2.9	1.9	12.5
6	1.5	2.0	3.7	1.95	14.0
7	2.2	3.0	5.2	2.8	23.5
8	3.3	4.5	6.83	3.0	30.0
9	4.4	6.0	8.8	4.75	43.0
10	5.5	7.5	12.0	5.4	59
11	7.5	10.2	15.5	6.5	71
12	11.0	15.0	22.5	9.5	115

**P** – Nazivna snaga

**$I_n$**  – Nazivna struja

**$I_o$**  – Struja praznog hoda

**$I_k$**  – Struja kratkog spoja