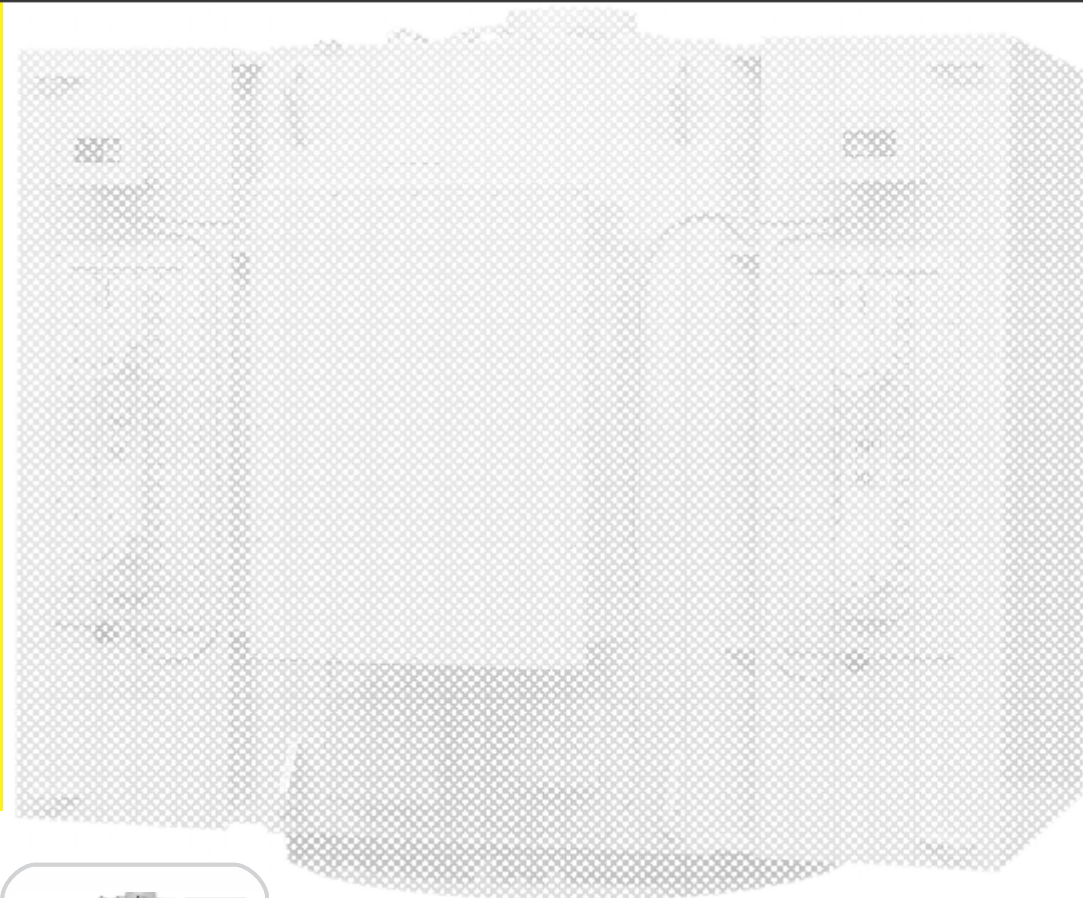


Technical Documentation



REFERENC LISTA

Trofazni asinhroni visokonaponski motori

REFERENCE LIST

Three Phase Medium Voltage Induction Motors

WOLONG | SEVER



We set your ideas in motion. We do not merely manufacture motors, but instead turn the ambitious concepts of our customers into modern, innovative and reliable products, which are unique and point the way to the future. We bring our customers closer to their goals with reliability, creativity and flexibility.

REFERENC LISTA

Trofazni asinhroni visokonaponski motori

1

TIP
TYPE

KOLIČINA
PCS

TYPE OF
COOLING

SNAGA
POWER
kW

KUPAC
BUYER

POGON
DRIVE

ALBANIJA / ALBANIA

ZP N 1130A/ 4	3	IC511	230	Makinaimport Tirana	
ZP N 6180A/ 8	2	IC511	280	Makinaimport Tirana	
ZP N 6190 / 6	3	IC511	630	Makinaimport Tirana	
OK N 6120A/ 4	1	IC01	220	Makinaimport Tirana	
ZP N 6170A/ 6	21	IC511	380	Makinaimport Tirana	Mesalica za gumu / Rubber mixer
ZP N 6180 / 8	1	IC511	400	Makinaimport Tirana	
ZP N 6190 /12	1	IC511	315	Makinaimport Tirana	
ZP N 6220 / 8	1	IC511	1000	Makinaimport Tirana	
ZK N 6160 / 8	2	IC511	250	Makinaimport Tirana	

AUSTRIJA / AUSTRIA

ZK N 6130 / 4	1	IC511	200	Klockner	
ZK N 6180 / 6	1	IC511	500	Schiestl Austrija	Ventilator / Fan
1 KO 3355 Mb - 4s	2	IC01	315	Netronik	
1.KZF 10450 Ma-4s	1	IC611	450	KSB Austrija	
ZKFN 6210/6s	1	IC511	955	ATB, Antriebstechnik	
1.KV 6560 M-2	3	IC81W	2000	Inkla - Austrija	
1.KZ 5355 Md-2	1	IC611	315	ATB WELZHEIM	
1.PO 3500 -20	1	IC01	224	ATB WELZHEIM - ZAMBIJA	
1.PZ 5355 Sc-4	1	IC611	200	ATB	
1.KZ 6500 M-2	3	IC611	1100	ATB - Spielberg	
StZK 10560 La-2s	1	IC511	355	HAFI	
ZKN 6200/4S	2	IC511	1080	ATB Antriebstechnik GmbH - REPSOL QUIMICA	
1.KZ 6710 M-14 B3 L	1	IC611	1200	ATB Motorenwerke GmbH	
ZKN 6210/4S B3 TH L+D	6	IC511	1300	A C T I V Project Manager GmbH	
1.KZ 6710 M-14 B3 L	1	IC611	1200	ATB Motorenwerke GmbH	
ZKN 6210/4S B3 TH L+D	6	IC511	1300	A C T I V Project Manager GmbH	Mlin / Mill
1.PZ 6560-4 B3 L+D	1	IC611	2000	CEMTEC Cement & Mining Technology, Enns	
1.PZ 6450-4S B3 L+D	1	IC611	800	CEMTEC Cement & Mining Technology, Enns	
1.PZ 6450 Sb-4 B3 L+D	1	IC611	800	CEMTEC Cement & Mining Technology G	
1.PZ 6500-4 B3	1	IC611	1250	ATB Spielberg GmbH	
1.PZ 10450-4HV B3	1	IC611	710	ATB Spielberg GmbH	
1.KT 6630-4 B3	1	IC511	1400	CEMTEC Cement & Mining Technology G	Ball Mill / Cilindrcni Mlin
1.KT 6630-4 B3	1	IC511	1400	CEMTEC Cement & Mining Technology G	Ball Mill / Cilindrcni Mlin
1.KT 6630-4 B3	1	IC511	1400	CEMTEC Cement & Mining Technology G	Ball Mill / Cilindrcni Mlin

BAHREIN / BAHRAIN

1.PZS 3500/630-6S	1	IC611	950	BIZLINE EXIM (BAHRAIN) CO Ltd	
1.KZ 3355 Md-4 B3 TH L+D	1	IC611	280	GIIC	

REFERENCE LIST

Three Phase Medium Voltage Induction Motors

2

TIP TYPE	KOLIČINA PCS	TYPE OF COOLING	SNAGA POWER kW	KUPAC BUYER	POGON DRIVE
BELGIJA / BELGIUM					
ZP N 3200 / 6	1	IC511	800	DEPAUW	Mesalica / Mixer
GOKFN 1170/12	1	IC01	400	FOCQUET	
1.KZ 6500 M 4/8s	1	IC611	1073/536	FOCQUET	
1.PZ 6560/840 S-4S	1	IC611	1400	Focquet Ch Cie SA	
ZKN 6140/4S B3 TH L	1	IC511	320	De Vuyst BVBA	Arcelor - Mittal
ZPN 6160 / 6S B3	1	IC511	300	Focquet	
ZKN 6140/4S B3 TH L	1	IC511	320	De Vuyst BVBA	Arcelor - Mittal
BIH / BOSNIA AND HERZEGOVINA					
1.KV 6560 L-4s	1	IC81W	3500	HIDRO-MONT D.O.O.	
1.KZ 6560 Mb-8s	1	IC611	1000	HIDRO-MONT D.O.O.	
ZKFN 6170/6	1	IC511	400	HIDRO-MONT D.O.O.	
ZKN 6190/8s	1	IC511	500	HIDRO-MONT D.O.O.	
ZKN 6210/10s	8	IC511	630	HIDRO-MONT D.O.O.	
1.PZ 6560 M-6	3	IC611	1600	HIDRO-MONT D.O.O.	
1.KZ 6560 Md-8S	1	IC611	1000	HIDRO-MONT D.O.O.	
1.KZ 6560 Mb-8S	2	IC611	1000	HIDRO-MONT D.O.O.	
ZKN 6240 B/12	1	IC511	1100	HIDRO-MONT D.O.O.	
ZKN 6140/4 B3 TH L+D	1	IC511	250	HIDRO-MONT D.O.O.	
ZKN 6210/10S B3 TH L+D	4	IC511	630	JP ELEKTROPRIVREDA BiH, d.d. Sarajevo	Ventilatorski mlin
ZKN 6140/6S B3 L+D	1	IC511	200	HIDRO-MONT D.O.O.	Transporta traka / Transporter
ZKN 5200/6S B3 L+D	1	IC511	800	HIDRO-MONT D.O.O.	Pumpa / Pump
1.KZ 6450 Mb-8 B3	1	IC611	450	HIDRO-MONT D.O.O.	Pumpa / Pump
ZKN 6170/6 B3 L+D	1	IC511	400	HIDRO-MONT D.O.O.	Mlin / Mill
ZKN 6180/8 B3 L+D	1	IC511	350	HIDRO-MONT D.O.O.	Mlin / Mill
1.KZX 6400-4 B3 L+D	1	IC411	560	HIDRO-MONT D.O.O.	Ventilator / Fan
1.KOF 6710-12 V1 L+D	1	IC01	1000	HIDRO-MONT D.O.O.	Cen. Pumpa / Pump
1.KZ 6355 L-4 B3	1	IC611	370	HIDRO-MONT D.O.O.	Pumpa / Pump
OKFN 6230 / 12	1	IC01	1250	HIDRO-MONT D.O.O.	Napojna pumpa / Pump
ZKFN 6170/6 V1	1	IC511	400	HIDRO-MONT D.O.O.	Pumpa / Pump
1.KO 6355 Sa-4 B3 L+D	1	IC01	200	HIDROMONT	Pumpa / Pump
ZKN 6210/10S B3	4	IC511	630	HIDROMONT	Mill / Caol
ZKN 6250/12 B3 L+D	6	IC511	900	HIDROMONT	Mill / Caol
ZKFN 6130 A/4 V1	1	IC511	160	HIDRO MONT,NOVI GRAD	
1.KO 5500-4 B3	1	IC01	522	HIDRO MONT,NOVI GRAD	Centrifugalna pumpa / Pump
ZKN 6190/8s B3	2	IC511	500	HIDRO-MONT DOO	
1.PZ 6400-6 B3	3	IC611	315	HIDRO-MONT DOO	Drive of conveyor belt on open coal mine
1.KO 6500-2 B3	1	IC01	320	HIDRO-MONT DOO	Pumpa / Pump
1.PZ 6400-6 B3	2	IC611	315	HIDRO-MONT DOO	Drive of conveyor belt on open coal mine
1.PZ 6400-6 B3	3	IC611	315	HIDRO-MONT DOO	Drive of conveyor belt on open coal mine
5.ZK 6355-6 B3	1	IC411	250	HIDRO-MONT DOO	Drive of conveyor belt on open coal mine
5.ZK 6355-6 B3	2	IC411	250	HIDRO-MONT DOO	Drive of conveyor belt on open coal mine
1.PZ 6400-6 B3	3	IC611	315	HIDRO-MONT DOO	Drive of conveyor belt on open coal mine
1.PZ 6400-6 B3	2	IC611	315	HIDRO-MONT DOO	Drive of conveyor belt on open coal mine

REFERENC LISTA

Trofazni asinhroni visokonaponski motori

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TIP TYPE	KOLIČINA PCS	TYPE OF COOLING	SNAGA POWER kW	KUPAC BUYER	POGON DRIVE
1.PZ 6560-10 B3	1	IC611	750	HIDRO-MONT DOO	Drive of conveyor belt on open coal mine
5.ZK 6355-6 B3	2	IC411	250	HIDRO-MONT DOO	Drive of conveyor belt on open coal mine
5.ZK 6355-6 B3	1	IC411	250	HIDRO-MONT DOO	Drive of conveyor belt on open coal mine

BRITISH VIRGIN ISLANDS / BRITANSKA DEVIČANSKA OSTRVA

1.KZF 10450 M-4 V1	1	IC611	500	KENSON TECHNOLOG.	Pumpa / Pump
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BUGARSKA / BULGARIA

ZKV 6180/2s		IC81W	835	APTCOM Beograd	Pumpa / Pump
ZPN 6180/6s B3 L+D	5	IC511	560	ATB SEVER MAK dooel	

BURMA

ZK N 6130A/ 4	2	IC511	170	Jugoturbina Karlovac	Pumpa / Pump
ZK N 6170 / 4	2	IC511	500	Jugoturbina Karlovci FOD Bor	Pumpa / Pump
ZK N 6170A/ 2	2	IC511	450	FOID BOR Burma	Ventilator / Fan
ZK N 6200A/ 4	2	IC511	900	Jugoturbina Karlovac	Pumpa / Pump

ČILE / CHILE

ZKN 4170/4 B3 L+D	1	IC511	355	CODELCO Chile	Transporta traka / Transporter
ZKN 4180/4s B3 L+D	1	IC511	630	CODELCO Chile	Transporta traka / Transporter
ZKN 4220/4S B3 TH L+D	1	IC511	1300	CODELCO Chile	Transporta traka / Transporter
ZPN 4190/4 B3 L+D	1	IC511	630	CODELCO Chile	Transporta traka / Transporter

ČEŠKA REPUBLIKA / CZECH REPUBLIC

OPS N 1120 /10	39	IC01	170		
OPS N 1120 /10	9	IC01	170		
ZK N 6180 / 8	4	IC511	400	Agrovojvodina CSSR	
ZP N 6170 / 8	3	IC511	315	Agrovojvodina, CSSR	
ZK FN 6130 / 4s	2	IC511	200	Pragoinvest Sigma	
ZK FN 6140 / 6s	5	IC511	200	Pragoinvest Sigma	Pumpa / Pump
ZK FN 6170 / 6s	4	IC511	400	Pragoinvest Sigma	Pumpa / Pump
ZK FN 6140 / 4	2	IC511	250	Pragonvest Sigma	Pumpa / Pump
ZK FN 6210A/16	5	IC511	300	Pragoinvest Sigma	Pumpa / Pump
ZK FN 1150/10	1	IC511	200	Marex Trade	
1.KZF 6500 Mb-8	6	IC611	800	SIGMA Group, as - Lutín	
1.KV 10560 S-6 NPP B3 TH L+D	1	IC81W	800	SIGMA GROUP a.s.	Pumpa / Pump
1.KV 10450 S-6 NPP B3 TH L+D	1	IC81W	315	SIGMA GROUP a.s.	Pumpa / Pump
1.KV 10560 S-6 NPP B3 TH L+D	1	IC81W	800	SIGMA GROUP a.s.	Pumpa / Pump
1.KV 10560 S-6 NPP B3 TH L+D	1	IC81W	800	SIGMA GROUP a.s.	Pumpa / Pump
1.KV 10560 S-6 NPP B3 TH L+D	1	IC81W	800	SIGMA GROUP a.s.	Pumpa / Pump
1.KV 10560 S-6 NPP B3 TH L+D	1	IC81W	800	SIGMA GROUP a.s.	Pumpa / Pump
1.KV 10560 S-6 NPP B3 TH L+D	1	IC81W	800	SIGMA GROUP a.s.	Pumpa / Pump
1.KV 10560 S-6 NPP B3 TH L+D	1	IC81W	800	SIGMA GROUP a.s.	Pumpa / Pump
1.KV 10560 S-6 NPP B3 TH L+D	1	IC81W	800	SIGMA GROUP a.s.	Pumpa / Pump
1.KV 10450 S-6 NPP B3 TH L+D	1	IC81W	315	SIGMA GROUP a.s.	Pumpa / Pump

REFERENCE LIST

Three Phase Medium Voltage Induction Motors

4

TIP TYPE	KOLIČINA PCS	TYPE OF COOLING	SNAGA POWER kW	KUPAC BUYER	POGON DRIVE
1.KV 10450 S-6 NPP B3 TH L+D	1	IC81W	315	SIGMA GROUP a.s.	Pumpa / Pump
1.KV 10450 S-6 NPP B3 TH L+D	1	IC81W	315	SIGMA GROUP a.s.	Pumpa / Pump
1.KV 10450 S-6 NPP B3 TH L+D	1	IC81W	315	SIGMA GROUP a.s.	Pumpa / Pump
1.KV 10450 S-6 NPP B3 TH L+D	1	IC81W	315	SIGMA GROUP a.s.	Pumpa / Pump
1.KV 10450 M-4s NPP B3 TH L+D	1	IC81W	630	SIGMA GROUP a.s.	Pumpa / Pump
1.KV 10450 M-4s NPP B3 TH L+D	1	IC81W	630	SIGMA GROUP a.s.	Pumpa / Pump
1.KV 10450 M-4s NPP B3 TH L+D	1	IC81W	630	SIGMA GROUP a.s.	Pumpa / Pump
1.KV 10450 M-4s NPP B3 TH L+D	1	IC81W	630	SIGMA GROUP a.s.	Pumpa / Pump
1.KZ 10450 S-6 NPP B3 TH L+D	1	IC611	315	SIGMA GROUP a.s.	Pumpa / Pump
1.KZ 10450 S-6 NPP B3 TH L+D	1	IC611	315	SIGMA GROUP a.s.	Pumpa / Pump
1.KZ 10450 S-6 NPP B3 TH L+D	1	IC611	315	SIGMA GROUP a.s.	Pumpa / Pump
1.KZ 10450 S-6 NPP B3 TH L+D	1	IC611	315	SIGMA GROUP a.s.	Pumpa / Pump
1.KV 10450-2 NPP B3	2	IC81W	800	SIGMA GROUP a.s.	Pumpa / Pump
1.KZ 6355-2 NPP B3 TH L+D	2	IC611	315	SIGMIA Trading International, s.r.o	Pumpa / Pump
1.KZ 10450 S-6 NPP B3	4	IC611	315	SIGMA GROUP	Pumpa / Pump
1.KV 10450 M-4s NPP B3	4	IC81W	630	SIGMA GROUP	Pumpa / Pump
1.KZX 6355-4 B3 NPP	1	IC411	250	SIGMIA Trading International, s.r.o	Pumpa / Pump
1.KVF 101500-18 V1 +SET REZ. DEL.	2	IC81W	4800	SIGMIA Trading International, s.r.o	Pumpa / Pump
1.KZ 6630-12 B3	2	IC611	1000	SIGMIA Trading International, s.r.o	Pumpa / Pump
1.KZ 6710 M-14 B3	1	IC611	1200	SIGMIA Trading International, s.r.o	Pumpa / Pump

DANSKA / DENMARK

1 KZF 3450 Ma - 8	2	IC611	355	IRON A/S	
1. KZ 3355 Mb-6s	1	IC611	200	Nautic Technic A/S Danska	
1.PZ 6450 Sb-4 B3 L+D	2	IC611	630	TORPLILLE TRADE K/S	
1.PZ 6450 Sb-4 B3 L+D	1	IC611	630	TORPLILLE TRADE K/S	

EGIPAT / EGYPT

ZPSFN 6190B/ 4	6	IC511	780	GANZ Egipat	Pumpa / Pump
ZPSFN 6200 / 6	6	IC511	850	GANZ Egipat	Pumpa / Pump
1 KZF 6450 Sb - 4s	5	IC611	530	G.A.R.P.A.D. Egipat	Pumpa / Pump
OP FN 6160 / 8	4	IC01	360	GO Greater Cairo/Supply	Pumpa / Pump
1 KZF 6355 Sc - 4s + tg	6	IC611	150	GANZ Egipat	Pumpa / Pump
1 KZF 6355 Sc - 4s + tg	6	IC611	162	GANZ Egipat	Pumpa / Pump
1 KZF 6450 Sa - 4s + tg	5	IC611	440	GANZ	Pumpa / Pump
1 KZF 6450 Sb - 4s + tg	5	IC611	472	GANZ	Pumpa / Pump
ZK FN 1140A/ 6s	4	IC511	219	GANZ Egipat	
ZK FN 6170 / 4s + TG	6	IC511	456	GANZ Egipat	Pumpa / Pump
ZK FN 6170A/ 4s + TG	6	IC511	428	GANZ Egipat	Pumpa / Pump
1.KZ 6355 Md-4	2	IC611	315	Egipat	
1.PZ 6400 Mb-6s	7	IC611	330	Egipat	
1.KZ 6450 Mb-10	1	IC611	315	Extren - Egipat	
1.KZf 6450 Mb-10	1	IC611	315	Extren - Egipat	
1.POSF 3400 Mb-4	6	IC01	555	Extren - Egipat	
1.POS 6400 Sa-4s	6	IC01	400	Extren - Egipat	

REFERENC LISTA

Trofazni asinhroni visokonaponski motori

5

TIP TYPE	KOLIČINA PCS	TYPE OF COOLING	SNAGA POWER kW	KUPAC BUYER	POGON DRIVE
1.POS 6450 Sb-6	2	IC01	600	Extren - Egipat	
ZPFN 3130/4	5	IC511	200	Fast Trading & Ind. Co	
1.PZSF 10450 M-6 V1 L+D	1	IC611	315	Mechanical Engineering and Erection	Pumpa / Pump
1.KZF 6355 S-4s	3	IC611	165	Extren	Pumpa / Pump
ENGLESKA / ENGLAND					
ZP N 1150 / 4	4	IC511	400	Jastrebac Nis za PWT	
ZP N 1150A/ 4	2	IC511	355	Jastrebac Nis za PWT	
1.KZ 3560 M-4s	1	IC611	2015	ATB MORLEY	
1.PZ 5400 Sa-4	1	IC611	300	ATB MORLEY	
5.ZK 6315 Lc-2 B3	1	IC411	250	Brook Crompton Ltd	general
5.ZK 6315 Le-2 B3	1	IC411	355	Brook Crompton Ltd	general
5.ZK 6355 Lc-2 B3	1	IC411	500	Brook Crompton Ltd	general
5.ZK 6400 Lb-2 B3	1	IC411	530	Brook Crompton Ltd	general
5.ZK 6315 Lb-4 B3	1	IC411	250	Brook Crompton Ltd	general
5.ZK 6315 Ld-4 B3	1	IC411	355	Brook Crompton Ltd	general
5.ZK 6355 Lc-4 B3	1	IC411	500	Brook Crompton Ltd	general
5.ZK 6400 La-4 B3	1	IC411	630	Brook Crompton Ltd	general
1.PZ 3500-12 B3 L+D	1	IC611	450	Brook Crompton Ltd	Mlin / Mill
5.ZK 6450 Lb-4 B3	3	IC411	750	Brook Crompton UK Ltd	
LGMMU-340578-01	2	IC71W	315	ATB Group UK Ltd	
1.fKVf 3450-6 V1	2	IC71W	710	Brook Crompton UK, za kupca Bedford Pumps UK	pump
FRANCUSKA / FRANCE					
1 KO 3355 Mc - 2s	2	IC01	355	Sermes	Kompresor / Compressor
1 KO 3355 Sc - 2s	2	IC01	250	Sermes	Kompresor / Compressor
1 KO 3450 Sb - 2s	1	IC01	800	Sermes	Kompresor / Compressor
GKO 1450 Mb-8s	1	IC01	650	AEP	Asinhroni generator / Asynchronous generator
1.KZ 5630/710 M-8	1	IC611	1400	Sermes	Ventilator / Fan
GRČKA / GREECE					
OP FN 6230A/10	3	IC01	1400	KSB SA Hellas Greeca	Pumpa / Pump
ZP N 6150B/ 6	18	IC511	260	El.promet Zagreb za PPC	
1.KZ 6355 Sb-4s	1	IC611	180	SIGMA	Pumpa / Pump
1.KZ 6450 Ma-2s	1	IC611	690	SIGMA	Pumpa / Pump
1.KZF 6400 Sb-10s	2	IC611	150	Greece	
1.KZ 3450 Sa-4	1	IC611	500	KSB Tesma	Ventilator / Fan
1.KZ 3450 Sa-2	1	IC611	500	KSB Tesma	Pumpa / Pump
ZKFN 6200/10S	1	IC511	500	S.Aivazidis	Pumpa / Pump
1.PZ 6560-4 B3 L+D	1	IC611	2000	CEMTEC	Mlin / Mill
ZPN 5180/8 B3 L+D	2	IC511	736	Rotech Engineering LTD	Ventilator / Fan
ZKN 6180/4S B3 L+D	1	IC511	630	Rotech Engineering LTD	Ventilator / Fan
1.PZ 11710-6S B3	1	IC611	4300	Rotech Engineering LTD	Mlin / Mill
ZKN 6710-2 B3 Exn II T3	1	IC511	1300	Rotech Engineering LTD	Kompresor / Compressor

REFERENCE LIST

Three Phase Medium Voltage Induction Motors

6

TIP
TYPE

KOLIČINA
PCS

TYPE OF
COOLING

SNAGA
POWER
kW

KUPAC
BUYER

POGON
DRIVE

HRVATSKA / CROATIA

1.PZ 6400 Sb-6 B3 TH L+D	1	IC611	250	NAŠICECEMENT D.D.	Mlin / Mill
1.KZ 6355 Sc-2 B3	1	IC611	200	KARLOVAC TVOR. TURBINA	Pumpa / Pump
1.KZX 6355-4 B3 L+D	2	IC411	315	PAR LUX D.O.O.	Pumpa / Pump
1.PZS 6560-6 B3 L	1	IC611	1500	HOLCIM (HRVATSKA) D.O.O.	Ventilator / Fan
1.PZS 6560-6 B3 L	1	IC611	1500	HOLCIM (HRVATSKA) D.O.O.	
1.PZ 6630-6 B3	1	IC611	3600	NAŠICECEMENT D.D.	
4.ZK 6355-4 B3	1	IC411	160	HOLCIM D.O.O.	Cementara, pogon elevatora / Cement plant, elevator drive

HOLANDIJA/ NETHERLANDS

1.PVS 10800 - 8s	1	IC81W	3000	CAMTRIP B.V.	Metalurgija / Metallurgy
1.PZF 6500 Mb-10 V1 TH L	3	IC611	400	ATB BENELUX BV	
ZKFN 10180/2 V1 L	1	IC511	770	A/S / Furvej 8	Trenasportna traka / Conveyor
1.PZ 6450 Sb-4	2	IC611	630	UNITED POLYMERS	Trenasportna traka / Conveyor
ZKFN 10180/2 V1 L	1	IC511	770	ATB Motors B.V.	mixer
1.PZ 6450 Sb-4 B3 L+D	2	IC611	630	UNITED POLYMERS EUROPE B.V.	
5.ZK 6315 Lb-4 B3	2	IC411	160	ATB Benelux, za klijenta Van Wijk & Boerma Firepacks BV	
5.ZK 6355 La-2 B3	3	IC411	350	ATB Benelux, za klijenta Roodhart Pump Group BV	
1.PZ 5355-4 B3	1	IC611	250	ATB Motors B.V.	
1.PZ 5560-8 B3	1	IC611	1700	ATB Motors B.V.	
1.KZ 6710-10 B3	1	IC611	3060	ATB Motors B.V.	
1.KZ 6710-10 B3	1	IC611	3060	ATB Motors B.V.	
1.KZ 6710-10 B3	1	IC611	3060	ATB Motors B.V.	
1.KZ 6710-10 B3	1	IC611	3060	ATB Motors B.V.	
1.KZ 6710-10 B3	1	IC611	3060	ATB Motors B.V.	
5.ZK 5400-6 B3	1	IC411	300	ATB Motors BV, NL Kupac: Arcelor Mittal, Francuska	pump
1.ODFIM 6355-4 B3	1	IC06	500	ATB Motors BV, NL Za kupca: Ecole Polytechnique, CH	laboratory research
1.PZ 5560-8 B3	3	IC 611	1700	ATB Motors B.V.	Mill

INDONEZIJA / INDONESIA

ZK N 6130A/ 4s	1	IC511	160	Energoinvest Sarajevo	Ventilator / Fan
ZK N 6150A/ 4s	1	IC511	300	Energoinvest Sarajevo	Ventilator / Fan

IRAN

ZK FN 1170 /10	9	IC511	315	Jastrebac Nis	Pumpa / Pump
OP N 1140B/12	10	IC01	220	ITEFAQ-Lahore Pakistan	Mlin / Mill
1 KZ 6400 Ma - 4s	3	IC611	450	Jastrebac Nis	
1.PZ 6500 Sb-4s	10	IC611	800	Iran	
1.PZ 6630-6s	1	IC611	3600	KHOY CEMENT	
1.PZ 6500 6s	1	IC611	1300	KHOY CEMENT	
1.PZ 6630 M-6s B3 L+D	1	IC611	1750	ZANJAN CEMENT	
1.PZ 6630-6s	1	IC611	3800	KHOY CEMENT	
1.PZ 6400-6 B3 L+D	1	IC611	405	SAVEH CEMENT	Cement Mlin / Mill
1.PZ 6710-6	1	IC611	4100	KHOY CEMENT	Cement Mlin / Mill

REFERENC LISTA

Trofazni asinhroni visokonaponski motori

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TIP TYPE	KOLIČINA PCS	TYPE OF COOLING	SNAGA POWER kW	KUPAC BUYER	POGON DRIVE
1.KZX 6355-6 B3 L+D	1	IC411	315	ZANJAN CEMENT	Ventilator / Fan
ITALIJA / ITALIA					
OK N 1150 / 6	3	IC01	CEAM		
OP N 3150 / 6	1	IC01	545 Hp CEAM		Valjaonica / Steel mill
OP N 3160 / 6	1	IC01	680 Hp CEAM		Valjaonica / Steel mill
OP N 3160 / 8	1	IC01	545 Hp CEAM		Valjaonica / Steel mill
OP N 3170 / 6	1	IC01	850 Hp CEAM		Valjaonica / Steel mill
OP N 3170 / 8	1	IC01	680Hp CEAM		Valjaonica / Steel mill
OP N 3180 / 6	1	IC01	1100 Hp CEAM		Valjaonica / Steel mill
OP N 3180 / 8	1	IC01	850 Hp CEAM		Valjaonica / Steel mill
OP N 3190 / 6	1	IC01	1350 Hp CEAM		Valjaonica / Steel mill
OP N 3190 / 8	1	IC01	1100 Hp CEAM		Valjaonica / Steel mill
ZP N 6250 / 8	1	IC511	2000	Metalka Ljubljana CEAM	
OP N 1190 / 6	2	IC01	1000	Metalka Ljubljana CEAM	
1.PZ 4450 Ma-6s	2	IC611	630	Sever Italia	Pumpa / Pump
1.KZ 3450 Mb-4	1	IC611	670		Pumpa / Pump
1.KZF 10450 M-4	3	IC611	500	KSB Italija	
1.KZF 10450 Mb-4	3	IC611	400	KSB Italija	
1.KZF 10450 S-4	5	IC611	315	KSB Italija	
1.KZF 10500 S-4	7	IC611	630	KSB Italija	
1.PZ 1500 M-8	1	IC611	560	NUOVA CEAM	
ZKN 6140 B-6S	1	IC511	331	HAAN ITALY S.R.L.	
1.KZ 4355 Ma-4	3	IC611	225	NUOVA CEAM	
1.KZ 4400 Ma-6	3	IC611	355	NUOVA CEAM	
1.KZ 3355 Mb-2 B3 TH L+D	2	IC611	200	Nuova C.E.A.M. srl	
1.KZ 6450 Ma-2 B3 L+D	3	IC611	720	Nuova C.E.A.M. srl	
1.KZF 6710-10 V1 L+D	2	IC611	1700	Nuova C.E.A.M. srl	Pumpa / Pump
ZKFN 3150/4 V1 L+D	1	IC511	302	Nuova C.E.A.M. srl	Pumpa / Pump
YKK 560-6 B3 TH	1	IC611	1000	Nuova C.E.A.M. srl	
YKK 560-6 B3 TH	4	IC611	1000	Nuova C.E.A.M. srl	
1.KZF 6710-10 V1 L+D	1	IC611	1700	Wolong EMEA SRL	Pumpa / Pump
JAR / RSA					
1.PR 6630 Mb-8s	1	IC31	1150	INDUSQUIP	
1.PZ 5560 -8s	1	IC611	1550	JAR	
1.PZ 5560 -8s	1	IC611	1550	INDUSQUIP	
KANADA / CANADA					
1.KW 4560 Mb-8S B3 2S	1	IC81W	1350	Brook Crompton Ltd, Canada	Mixer
MAKEDONIJA / MACEDONIA, NORTH					
ZKN 6170 A/8 B3	1	IC511	300	ATB SEVER MAK dooel	Transportna traka / Belt conveyor
1.KZ 6450-4 B3 L+D	1	IC611	560	ATB SEVER MAK dooel	Pumpa / Pump
ZKN 6160-6 B3 L+D	1	IC511	315	ATB SEVER MAK dooel	Pumpa / Pump

REFERENCE LIST

Three Phase Medium Voltage Induction Motors

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TIP TYPE	KOLIČINA PCS	TYPE OF COOLING	SNAGA POWER kW	KUPAC BUYER	POGON DRIVE
1.KZ 6355-4 B3 L+D	1	IC611	250	ATB SEVER MAK dooel	Pumpa / Pump
ZKN 6150/4S B3 L+D	1	IC511	320	ATB SEVER MAK dooel	Pumpa / Pump
1.PZ 6500-8 B3 L+D	1	IC611	675	ATB SEVER MAK dooel	Mlin / Mill
1.PZ 6500-6 B3 L+D	1	IC611	1100	ATB SEVER MAK dooel	Ventilator / Fan
ZPN 6180/6s B3 L+D	5	IC511	560	ATB SEVER MAK dooel	Transportna traka/ Belt conveyor
ZKN 6140/4 B3	15	IC511	315	ATB SEVER MAK dooel	Pumpa / Pump
ZPN 6180/6s B3 L+D	3	IC511	560	ATB SEVER MAK dooel	Transportna traka/ Belt conveyor
ZKN 6710-2 B3 Exn II T3	1	IC511	1300	ATB SEVER MAK dooel	Compressor
1.KV 6450-4 B3	1	IC81W	1200	ATB SEVER MAK dooel	Coal mill
ZKN 6160/4 B35	1	IC511	650	ATB SEVER MAK dooel	Ventilator / Fan
1.PZ 6500-6 B3	1	IC611	1800	ATB SEVER MAK dooel	Mill in cement plant
ZKN 6140/4 B3	4	IC511	315	ATB SEVER MAK dooel	Pumpa / Pump
1.PT 6500-6 B3	2	IC511	315	ATB SEVER MAK dooel	Transport belt system
5.ZKF 6315-4 V1	1	IC411	315	ATB SEVER MAK dooel	Pumpa / Pump
1.PZ 6500-6 B3	2	IC611	560	ATB SEVER MAK dooel	Transport belt system
1.KO 6560-12 B3	1	IC01	980	ATB SEVER MAK dooel	Ventilator / Fan
1.PT 6450-6 B3	3	IC511	400	ATB SEVER MAK dooel	Transport system
1.PT 6630-6 B3	2	IC511	630	ATB SEVER MAK dooel	Transport system
1.KO 6630-12 B3	1	IC01	1230	ATB SEVER MAK dooel	Ventilator / Fan
1.PT 6560-6 B3	3	IC511	430	ATB SEVER MAK dooel	Transport system
1.PT 6560-6 B3	4	IC511	560	ATB SEVER MAK dooel	Transport system
1.PT 6710-6 B3	8	IC410	1000	ATB SEVER MAK	Transport belt system
1.PT 6560-6 B3	2	IC511	500	ATB SEVER MAK	Transport belt system
1.PT 6710-6 B3	4	IC 511	1000	ATB SEVER MAK dooel	Transport belt
1.PT 6560-6 B3	4	IC 511	560	ATB SEVER MAK dooel	Transport belt
1.PT 6560-6 B3	2	IC 511	500	ATB SEVER MAK dooel	Transport belt
1.PZ 6400 Mb-4 B3	2	IC 611	500	ATB SEVER MAK dooel	Transport belt
1.KT 6630-4 B3	1	IC 611	500	ATB SEVER MAK dooel	Transport belt

MAROKO / MAROCO

1.KZXF 10450-4 V1	4	IC411	500	CITEC	Mixer
1.KO 5450-4 B3	2	IC01	530	CIETEC - CARREFOUR	Mixer
1.KZX 10450-4 B3	1	IC411	400	CIETEC - CARREFOUR	
1.KZXF 10450-4 V1	1	IC411	500	CIETEC - CARREFOUR	Mixer

MAĐARSKA / HUNGARY

OK N 1143B/ 2	4	IC01	315	Panonija Budimpesta	
1.KOF 3560 Sa-10s	1	IC01	630	GANZ	
ZKV 6180/2s	1	IC81W	800	GANZ Sema	
1.KZF 6710 S-14	2	IC611	500	GANZ	
OKFN 1250/20s	1	IC01	440	GANZ	
ZKN 6190/8s	1	IC511	500	GANZ	
1.POF 10630 Mb-8s	4	IC01	1400	GANZ	
1.PZSF 10450 M-6s	4	IC611	365	EVIG	Pumpa / Pump
1.PZSF 10500 S-6s	4	IC611	450	EVIG	Pumpa / Pump
1.PZS 6355 Mc-4s	6	IC611	265	GANZ-EXTREN	
1.KRF 6355 Md-2s	1	IC31	380	HBB SZERVISZ	

REFERENC LISTA

Trofazni asinhroni visokonaponski motori

TIP
TYPE

KOLIČINA
PCS

TYPE OF
COOLING

SNAGA
POWER
kW

KUPAC
BUYER

POGON
DRIVE

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1.KZ 6450 Mb-10	1	IC611	315	Extren
1.KZf 6450 Mb-10	1	IC611	315	Extren
1.POSF 3400 Mb-4	6	IC01	555	Extren - Egipat
1.KO 3315 Sa-4s B3 TH	1	IC01	185	Extren International Company for Tr Pumpa / Pump

NEMAČKA / GERMANY

OP N 3110 / 4	3	IC01	210	THEO Halter	Pumpa / Pump
ZK N 6170A/ 4s	1	IC511	450	F + G SRN	
ZPV 6210 / 6-12 s	1	IC81W	736/368	PEMAX Nemacka	
ZP N 1150B/10	1	IC511	220	German Customer.	
ZPS N 1150 / 4	1	IC511	400	AEG	
ZPS N 1200 /12	2	IC511	500	"F+G"SEVER-Minhen	
OP N 3140 / 6	4	IC01	315	Agrovojvodina Minhen SCH00FF	Pumpa / Pump
OP N 6140A/ 4	1	IC01	340	German Customer.	Pumpa / Pump
OP N 6170A/ 6	1	IC01	570	German Customer.	Pumpa / Pump
OP FN 1150 /12	2	IC01	250	Agrovojvodina Minhen SCH00F	Pumpa / Pump
ZP N 6200 / 8	1	IC511	630	AEG Sever	
ZK N 6170B/ 6	5	IC511	450	MAD	
ZP N 1150A/ 6	3	IC511	280	MAD MILDE	
ZP N 6210A/ 8	1	IC511	810	Sever Agrovojvodina German Customer.	
1 KO 6450 Sa - 6	3	IC01	560	IRON Copenhagen	
1 KZ 10400 Ma - 6	1	IC611	355	SAV Minhen za German Customer.	
1 PZ 3450 Sa -10	3	IC611	225	Agrovojvodina German Customer.	
ZK N 5210B/10	1	IC511	710	SERMES	Drobilica / Crusher
ZK N 5230A/10	1	IC511	900	SERMES	Drobilica / Crusher
ZP N 5240 /10	2	IC511	1250	SERMES	Drobilica / Crusher
1 KZ 3355 Mb - 6	1	IC611	200	German Customer.	
1 KZ 6450 Sb - 4s	1	IC611	600	German Customer.	
1 PZ 6355 Sc - 4s	1	IC611	160	German Customer.	
1 KZ 6355 Md - 4	1	IC611	315	German Customer.	
1 PR 3355 Sc - 6s		IC31	180	German Customer.	
1 PZ 6450 Mb - 6s	2	IC611	600	German Customer.	
1 PZ 6450 Mb - 6s	2	IC611	600	German Customer.	
1 PZ 6500 Mb - 4s	1	IC611	1250	German Customer.	
1 KZ 3400 Ma - 2s	1	IC611	400	German Customer.	Pumpa / Pump
1.PZ 6400 Mb-4s	3	IC611	500	German Customer.	
1.PZ 6560 Sa-6s	1	IC611	1060	German Customer.	
1.PZ 6450 Mc-8s	1	IC611	500	German Customer.	
1.PZ 6500 Sa-4s	1	IC611	900	German Customer.	
1.PZ 5355 Mc-4s	1	IC611	280	German Customer.	
1.PZ 5400 Md-6s	1	IC611	320	German Customer.	
1.PZ 5400 M-8s	1	IC611	220	German Customer.	
1.PZ 5400 Sa-4	1	IC611	355	German Customer.	
1.PZ 11500 M-4	1	IC611	630	German Customer.	
1.KZ 2400 Sd-6	1	IC611	320	German Customer.	
1.PZ 3400 Mb-6	1	IC611	370	German Customer.	

REFERENCE LIST

Three Phase Medium Voltage Induction Motors

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TIP TYPE	KOLIČINA PCS	TYPE OF COOLING	SNAGA POWER kW	KUPAC BUYER	POGON DRIVE
1.PZ 6400 Mb-4s	1	IC611	500	German Customer.	
1.KV 5400 Mb-10s	1	IC81W	260	German Customer.	
1.KV 5450 Mb-12s	1	IC81W	260	German Customer.	
OPFN 1150-10	1	IC01	315	German Customer.	
1.KZ 6560 M-8s	1	IC611	1415	German Customer.	
1.POF 3450-12s	2	IC01	160	German Customer.	
1.POF 3450-12s	1	IC01	220	German Customer.	
1.KZ 6400 Sb-4	1	IC611	400	German Customer.	
1.PZ 6500 Mb-6s	2	IC611	900	German Customer.	
1.PZ 6630 M-6s	2	IC611	2000	German Customer.	
1.KZ 6560 Sa-10	1	IC611	550	German Customer.	
1.PZ 6560 Sb-6s	1	IC611	1250	German Customer.	
1.PR 6500 Sb-8s	1	IC31	800	German Customer.	
1.PR 6500 Sa-8s	2	IC31	700	German Customer.	
1.PZ 6450 L-6s	1	IC611	785	German Customer.	
1.PO 1560 S-8s	1	IC01	1500HP	German Customer.	
1.PZ 5450 L-8s	1	IC611	560	German Customer.	
1.PZ 5500 M-8	1	IC611	640	German Customer.	
1.PZ 5400 M-4s	1	IC611	350	German Customer.	
1.PW 6500 Sb-12s	1	IC81W	375	German Customer.	
1.PZ 6500/560 Sa-6s	1	IC611	630	German Customer.	
1.PZ 5400 Sa-4	2	IC611	355	German Customer.	
1.KZ 5355 Md-4s	1	IC611	340	German Customer.	
1.PZ 6400 Mb-4s	1	IC611	500	German Customer.	
ZKFN 6180/4	1	IC511	630	Siemens - Obrenovac	
ZKN 6200/4s	1	IC511	950	Siemens - Obrenovac	
ZKN 6170/4s	2	IC511	500	Siemens - Obrenovac	
1.PW 5450 Ma-4s	1	IC81W	710	German Customer.	
1.PO 3500 Sb-8s	1	IC01	800	German Customer.	
1.PZ 5450 Sa-6	1	IC611	415	German Customer.	
1.KO 5400 Mb-2s	1	IC01	600	German Customer.	
1.PZ 6400 Ma-6	1	IC611	320	German Customer.	
1.PZ 3555/400 Md-4s	1	IC611	315	German Customer.	
1.PZ 6450 Ma-6s	1	IC611	500	German Customer.	
1.KO 5400 Mb-2s	1	IC01	600	German Customer.	
1.KV 5560 Sa-6	2	IC81W	1400	German Customer.	
1.KZ 5355 Md-2s	1	IC611	340	German Customer.	
1.PZ 10500/630-6s	1	IC611	440	German Customer.	
1.PZ 3555/400 Md-4s	1	IC611	315	German Customer.	
1.PZ 5560 Sb-6	1	IC611	1250	German Customer.	
1.PZ 6400 Ma-6	1	IC611	320	German Customer.	
1.PZ 6450 Ma-6s	1	IC611	500	German Customer.	
1.KZ 6355 Mb-4s	3	IC611	280	FLENDER	
1.KV 5560 Sa-6	3	IC81W	1400	German Customer.	
1.PO 3400 M-4	1	IC01	505	German Customer.	
1.PO 6500 Mb-6	1	IC01	1000	German Customer.	

REFERENC LISTA

Trofazni asinhroni visokonaponski motori

TIP
TYPE

KOLIČINA
PCS

TYPE OF
COOLING

SNAGA
POWER
kW

KUPAC
BUYER

POGON
DRIVE

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1.PRS 6630 -6s	1	IC31	2500	German Customer.
1.PV 6560 M-4s	1	IC81W	1800	German Customer.
1.PV 6560 M-4s	1	IC81W	1800	German Customer.
1.PZ 11560 S-6	2	IC611	1000	German Customer.
1.PZ 3355 M-4s	1	IC611	332	German Customer.
1.PZ 3500 L-8	1	IC611	850	German Customer.
1.PZ 3500 L-8	1	IC611	850	German Customer.
1.PZ 3500 M-8s	1	IC611	770	German Customer.
1.PZ 3500 Sa-6	1	IC611	640	German Customer.
1.PZ 3710 M-6s	1	IC611	2400	German Customer.
1.PZ 5400 L-4s	2	IC611	400	German Customer.
1.PZ 5400 Sa-4s	1	IC611	300	German Customer.
1.PZ 5450 L-6s	1	IC611	800	German Customer.
1.PZ 5500 Ma-10	1	IC611	450	German Customer.
1.PZ 5560 M-6s	1	IC611	900	German Customer.
1.PZ 5560 M-6s	1	IC611	900	German Customer.
1.PZ 5630 M-8	2	IC611	1400	German Customer.
1.PZ 6450 L-6s	1	IC611	785	German Customer.
1.PZ 6450 Sa-6	1	IC611	450	German Customer.
1.PZ 6500 Mb-8s	1	IC611	750	German Customer.
1.PZ 6500 S-6	1	IC611	700	German Customer.
1.PZ 6500 S-6s	1	IC611	700	German Customer.
1.PZ 6500/560 Sb-6s	1	IC611	800	German Customer.
1.PZ 6500/560 Sb-6s	1	IC611	800	German Customer.
1.PZ 6560 Mb-6	2	IC611	1500	German Customer.
1.PZ 6630 -6s	1	IC611	2400	German Customer.
1.PZ 6630 M-10	3	IC611	1500	German Customer.
1.PZ 6710 -6s	1	IC611	2400	German Customer.
ZKNf 1210 B/6s	1	IC511	1320	German Customer.
ZPSFN 6210 B/6	1	IC511	1400	German Customer.
1.KZF 6450 Sb-4	3	IC611	630	GRUNDFOS
1.KOF 2400 M-4s	1	IC01	490	German Customer.
1.KZ 3400-2s	2	IC611	520	German Customer.
1.KZ 6560 Mb-8	1	IC611	1000	German Customer.
1.PO 10630-8s	1	IC01	1480	German Customer.
1.PO 3710 -6/12s	1	IC01	760/300	German Customer.
1.PO 5710 -12s	1	IC01	1840	German Customer.
1.PO 6560/630-6s	1	IC01	2000	German Customer.
1.PR 6500 Ma-8s	1	IC31	600	German Customer.
1.PR 6500/600 M-6s	1	IC31	1000	German Customer.
1.PR 6500/600 Ma-6s	1	IC31	1000	German Customer.
1.PZ 11560 -12s	1	IC611	450	German Customer.
1.PZ 11710 S-6	1	IC611	2250	German Customer.
1.PZ 3400 Mb-6	1	IC611	400	German Customer.
1.PZ 3500 Ma-6	1	IC611	820	German Customer.
1.PZ 3560 Mb-8s	1	IC611	1000	German Customer.

REFERENC LISTA

Trofazni asinhroni visokonaponski motori

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TIP TYPE	KOLIČINA PCS	TYPE OF COOLING	SNAGA POWER kW	KUPAC BUYER	POGON DRIVE
1.PZ 5355 Md-4s	2	IC611	315	German Customer.	
1.PZ 5500 Ma-10s	1	IC611	450	German Customer.	
1.PZ 5500 Mb-6s	1	IC611	1100	German Customer.	
1.PZ 5630/750-6s	1	IC611	1800	German Customer.	
1.PZ 6450 L-4	1	IC611	750	German Customer.	
1.PZ 6450 Sa-4	2	IC611	560	German Customer.	
1.PZ 6450 Sb-4	2	IC611	560	German Customer.	
1.PZ 6500 Mb-6	1	IC611	1400	German Customer.	
1.PZ 6500 S-10s	1	IC611	360	German Customer.	
1.PZ 6500 Sa-4	1	IC611	800	German Customer.	
1.PZ 6500 Sa-4	1	IC611	800	German Customer.	
1.PZ 6500/560 Sb-6s	1	IC611	800	German Customer.	
1.PZ 6500/630 Mb-8s	1	IC611	670	German Customer.	
1.PZ 6560 Ma-8	1	IC611	1000	German Customer.	
1.PZ 6560 Mb-6	2	IC611	1650	German Customer.	
1.PZ 6560 Mb-6	1	IC611	1400	German Customer.	
1.PZ 6560 Mb-6	1	IC611	1500	German Customer.	
1.PZ 6560 Mb-6	4	IC611	1400	German Customer.	
1.PZ 6560 Mb-6	1	IC611	1650	German Customer.	
1.PZ 6560 Mb-6s	1	IC611	1600	German Customer.	
1.PZ 6560 S-12s	1	IC611	650	German Customer.	
1.PZ 6560M-6	2	IC611	1600	German Customer.	
1.PZ 6630 M-6	1	IC611	2000	German Customer.	
1.PZ 6630 Mb-6s	1	IC611	2200	German Customer.	
1.PZ 6710 M-6s	1	IC611	3000	German Customer.	
1.PZ 6710-6	1	IC611	2400	German Customer.	
1.PZS 6450 L-4s	2	IC611	680	German Customer.	
1.PZS 6450 Sb-8s	1	IC611	315	German Customer.	
1.PZS 6710-10s	1	IC611	2500	German Customer.	
OPRN 5200 B/6s	1	IC01	1120	German Customer.	
ZPN 3250 A/8	1	IC511	2160	German Customer.	
ZPN 3190 A/6s	3	IC511	460	TAKRAF Germany	
1.PZ 6400 Mb-4s	1	IC611	500	German Customer.	
1.PZ 6400 Ma-6	1	IC611	355	ABB AUTOMATION GmbH	
1.PZ 2355 M-6S	1	IC611	190	German Customer.	
1.PZ 6450 L-6	1	IC611	600	German Customer.	
1.PZ 2450-4S	1	IC611	820	German Customer.	
1.PR 6560/710-6S	1	IC31	1700	German Customer.	
ZPN 6210/6S	1	IC511	1000	German Customer.	
1.PZ 6400 Mb-4S	2	IC611	500	German Customer.	
1.PZ 5560 M-6S	1	IC611	900	German Customer.	
1.PZ 6500 S-6S	1	IC611	800	German Customer.	
1.PV 6560 Sb-4S	1	IC81W	2000	German Customer.	
1.PZ 6560 M-6	2	IC611	1200	German Customer.	
ZKN 4220/4S	3	IC511	1300	TAKRAF GmbH - Leipzig	
ZKN 4180/4S	2	IC511	630	TAKRAF GmbH - Leipzig	

REFERENCE LIST

Three Phase Medium Voltage Induction Motors

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TIP TYPE	KOLIČINA PCS	TYPE OF COOLING	SNAGA POWER kW	KUPAC BUYER	POGON DRIVE
1.SKR 6710-4S	1	IC31	3000	ENCE GmbH	
1.PZ 6500 M-8S	1	IC611	810	German Customer.	
1.PZ 5400 Sd-6	2	IC611	260	German Customer.	
1.PZ 3400 Sb-4s	2	IC611	350	German Customer.	
ZKN 6200 6/12	1	IC511	735/367	German Customer.	
1.PZ 6400 Ma-4	1	IC611	450	German Customer.	
1.PZ 6450 Sb-8	1	IC611	315	German Customer.	
1.PZ 6400 M-6S	2	IC611	315	German Customer.	
1.KZ 6500 Sb-6S	1	IC611	800	Schorch Elektrische Maschinen und Antriebe GmbH	
1.PO 5450 Mb-10	1	IC01	368	German Customer.	
ZKN 4170/4	1	IC511	355	TAKRAF GmbH - Leipzig	
ZPN 4190/4	1	IC511	630	TAKRAF GmbH - Leipzig	
1.PZ 5355 Sc-4S	1	IC611	200	German Customer.	
ZKN 6210 B/4S	1	IC511	2000	German Customer.	
1.PZ 11560 S-6	1	IC611	850	German Customer.	
1.PZ 11560 S-6	1	IC611	850	German Customer.	
1.PZ 5400 Sa-4	1	IC611	355	German Customer.	
1.PV 5450 S-6s	1	IC81W	550	German Customer.	
1.PZ 4450-6s	1	IC611	600	German Customer.	
1.PZ 4450-6s	1	IC611	520	German Customer.	
KA2 354X-AB 01B-Z B3 TH	2	IC411	355	SCHORCH ELEKTRISCHE MASCHINEN	Kooperacija
KA2 354X-BB 03B-Z B35	2	IC411	355	SCHORCH ELEKTRISCHE MASCHINEN	Kooperacija
1.PZ 6560 Mb-6	1	IC611	1400	German Customer.	
1.PZ 6560 Mb-6 B3 TH L+D	1	IC611	1400	German Customer.	
1.PZS 6450 M-4s B3 TH 2S	1	IC611	700	German Customer.	
1.PZ 6560 Mb-6	1	IC611	1400	German Customer.	
1.PZS 6450 M-4s B3 TH 2S	1	IC611	700	German Customer.	
1.PZ 6560 Mb-6 B3 TH L+D	1	IC611	1400	German Customer.	
1.PZ 6500 Mb-6 B3 TH L+D	1	IC611	1100	German Customer.	
1.KZ 6630 M-12s B3 TH L+D	1	IC611	1600	German Customer.	
1.PZ 6500 Mb-6 B3 TH L+D	1	IC611	900	German Customer.	
nKZ 4355 M-6 B3 TH L+D	1	IC611	150	V-LINE EUROPE	
1.PZ 5630 M-8 B3 TH L+D	1	IC611	1400	German Customer.	
1.PV 6560 L-4s B3 TH	1	IC81W	3250	German Customer.	
1.PZ 5450 Ma-4 B3 TH L+D	1	IC611	600	German Customer.	
1.PZ 5500 Sa-4S B3 L+D	1	IC611	800	German Customer.	
ZKN 6210/4S B3 TH L+D	6	IC511	1300	A C T I V Project Management GmbH	Mlin / Mill
1.PZ 11560 S-6 B3 L/IS	1	IC611	850	German Customer.	Transporta traka / Transporter
1.PV 6560 L-4s B3 TH	1	IC81W	3250	German Customer.	Pumpa / Pump
1.PZ 6560 M-6 B3 L+D	2	IC611	1600	German Customer.	
1.PZ 6450 Sb-4 B3 L+D	2	IC611	560	German Customer.	
1.PZ 6560 M-6 B3	2	IC611	1600	German Customer.	
1.PV 6560 L - 4s	2	IC81W	3250	German Customer.	
1.KO 5400 Ma-2 B3	1	IC01	560	German Customer.	
1.PO 3500/600-8S B3 L+D 2S	1	IC01	1000	German Customer.	

REFERENC LISTA

Trofazni asinhroni visokonaponski motori

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TIP TYPE	KOLIČINA PCS	TYPE OF COOLING	SNAGA POWER kW	KUPAC BUYER	POGON DRIVE
1.KZ 3560-6/4 B3 L	1	IC611	500/1200	German Customer.	
1.PR 6450/500-6S B3 L+D	1	IC611	640	German Customer.	
1.PZ 5450 Ma-4 B3 TH L+D	1	IC611	600	German Customer.	
1.PO 5450 M-8S B3 L+D	1	IC01	560	German Customer.	
1.PVS 6710-4S B3 L+D	1	IC81W	2300	German Customer.	
ZPN 2200/6S B3 L+D	1	IC511	700	German Customer.	
1.PZ 5500 -6s B3 L+D	1	IC611	700	German Customer.	
1.PZ 5400 L-4S B3 L+D	2	IC611	600	German Customer.	
1.PZ 6450-4S B3 L+D	1	IC611	750	German Customer.	
1.PZ 5400 Sa-4 B3	1	IC611	355	German Customer.	
1.PO 6450 Ma-8 B3	1	IC01	450	German Customer.	
1.PZ 6710-12S B3	1	IC611	1850	German Customer.	
1.PZ 5450 -6 B3 L+D	1	IC611	450	German Customer.	
ZKN 6200/4-6 B3	1	IC511	1100/736	German Customer.	
1.PZ 4560-8 B3	1	IC611	1550	German Customer.	
1.PRS 3450-4S B3	1	IC31	650	German Customer.	
1.PZ 5400 Sa-4s B3	1	IC611	300	German Customer.	
1.PZ 5400 M-8s B3	1	IC611	220	German Customer.	Mlin / Mill
1.PV 6400 Ma-4 B3	1	IC81W	560	EMZ	Mlin / Mill
1.PV 6400 Ma-4 B3	1	IC81W	560	EMZ	Mlin / Mill
1.PZ 5400 L-4S B3 L+D	1	IC611	600	German Customer.	Mlin / Mill
1.KZ 4400 Ma-6 B3	1	IC611	355	V-LINE EUROPE	Pumpa / Pump
1.KZ 4355 Ma-4 B3	1	IC611	225	V-LINE EUROPE	Pumpa / Pump
1.KV 3400-2 B3 L	1	IC81W	1250	SCHORCH	Pumpa / Pump
1.PZ 6450 Sb-4	1	IC611	560	German Customer.	Mlin / Mill
1.PZ 6500-6s B3 L+D	1	IC611	1250	German Customer.	Transportna traka / Belt conveyor
ZPN 6200-4 B3 L+D	1	IC511	1400	German Customer.	Mlin / Mill
1.PZ 4630-6s B3 L/2S	1	IC611	3350	German Customer.	Mlin / Mill
1.PZ 4630-6s B3 2S	1	IC611	3350	German Customer.	Mlin / Mill
1.PZ 6450-6 B3 (380KW-GEC)	1	IC611	380	ATB Schorch	Mill / Cement Industry
1.PZ 6500-6 B3 (1100KW-GANZ)	1	IC611	1100	ATB Schorch	Mill / Cement Industry
1.PZ 6500-6 B3 (900KW-ABB)	1	IC611	900	ATB Schorch	Mill / Cement Industry
1.PZ 6500-6 B3 (900KW-GANZ)	1	IC611	900	ATB Schorch	Mill / Cement Industry
1.PZ 6560-6 B3 (1100KW-ABB)	1	IC611	1100	ATB Schorch	Mill / Cement Industry
1.PZ 6560-6 B3 (1300KW-GANZ)	2	IC611	1300	ATB Schorch	Mill / Cement Industry
1.KZX 6450-8 B3	1	IC411	320	ATB Schorch	Mill / Cement Industry
1.PRS 6710-8 B3 L	1	IC31	1900	German Customer.	Mlin / Mill
1.PZ 6560-6s B3	1	IC611	1950	German Customer.	Mlin / Mill
1.PZ 6355-4 B3 L+D	3	IC611	300	German Customer.	Mlin / Mill
1.PV 6400 Ma-4 B3	2	IC81W	560	German Customer.	Mlin / Mill
1.PZ 5450-8 B3 L+D	1	IC611	450	German Customer.	Mlin / Mill
ZPN 6200/6S B3 TH L	1	IC511	850	Christian Pfeiffer Maschinenfabrik	
1.PV 6400 Ma-4 B3	1	IC81W	560	EMZ Elektro-Maschinen-Zentrale Gmb	
1.KZ 6450 L-4 B3	1	IC511	1200	KSB Aktiengesellschaft	Pumpa / Pump (desulphurisation)
1.KZ 6450 L-4 B3	1	IC611	1200	KSB Aktiengesellschaft	Pumpa / Pump (desulphurisation)
1.KZ 6450-4 B3	1	IC611	1060	KSB Aktiengesellschaft	Pumpa / Pump (desulphurisation)

REFERENCE LIST

Three Phase Medium Voltage Induction Motors

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TIP TYPE	KOLIČINA PCS	TYPE OF COOLING	SNAGA POWER kW	KUPAC BUYER	POGON DRIVE
1.KZ 6450-4 B3	1	IC611	1060	KSB Aktiengesellschaft	Pumpa / Pump (desulphurisation)
1.KZ 6450-4 B3	1	IC611	930	KSB Aktiengesellschaft	Pumpa / Pump (desulphurisation)
1.KZ 6450-4 B3	1	IC611	930	KSB Aktiengesellschaft	Pumpa / Pump (desulphurisation)
1.PZ 5450-8 B3 L+D	1	IC611	450	MENZEL ELEKTROMOTOREN GmbH	
5.ZK 5450-2 B3	1	IC411	630	Wolong EMEA (Germany) GmbH	
1.PZ 6560 M-6 B3	1	IC611	1600	Wolong EMEA (Germany) GmbH	
MOTOR KA3358XBH01ZZ B3 SCHORCH	1	IC411	315	ATB Schorch Nemacka	
MOTOR KA3358XBH01ZZ B3 SCHORCH	1	IC411	315	ATB Schorch Nemacka	
MOTOR KA3358XBH01E SEVER SCHORCH	1	IC411	450	ATB Schorch Nemacka	
MOTOR DA3319XBH71GZ SEVER SCHORCH	1	IC411	345	ATB Schorch Nemacka	
MOTOR KR6840H-AV10 SEVER SCHORCH	2	IC511	1600	ATB Schorch Nemacka	
MOTOR KR6840H-AV10 SEVER SCHORCH	3	IC511	1600	ATB Schorch Nemacka	
MOTOR KA3319XBH01EZ B3 SCHORCH	4	IC411	315	ATB Schorch Nemacka	
1.PZ 5560-4 B3	1	IC611	1500	Wolong Emea/Nemacka za kupca - J.Helmke &Co	
1.PV 5450 S-6s B3	1	IC81W	550	Wolong EMEA (Germany) GmbH, za kupca J. Helmke & Co., DE	
1.PZ 6400-6 B3	2	IC611	250	Wolong EMEA (Germany) za kupca UKR-Dienste, DE	
1.PZ 6355-4 B3	1	IC 611	300	WOLONG EMEA (GERMANY) GMBH	Mill
1.PZ 5630-4 B3	1	IC 611	1400	WOLONG EMEA (GERMANY) GMBH	Mill
5.ZK 6315-6 B3	2	IC 411	250	WOLONG EMEA (GERMANY) GMBH	Pumps
KA3457XAH04JZ 44005101 SCHORCH	1	IC 411	425	ATB Schorch GmbH	Compresso
PAKISTAN					
OP N 1180A/12	2	IC01	450	ITEFAQ LAHORE	Mlin / Mill
PERU					
1.PO 2450- 10s B3	1	IC01	336	UCP Backus	
POLJSKA / POLAND					
1.PR 6450-6 B3 L+D	1	IC31	630	ATB TAMEL	Dizalica / Hoist
1.KV 10710-6 B3	1	IC81W	4000	ATB TAMEL	
4.ZK 6355-4 B3	1	IC411	315	ATB TAMEL	
5.fZK 6315 La-4 B3	2	IC411	132	ATB TAMEL	
5.ZK 6315 Lb-4 B3	1	IC411	160	ATB TAMEL	
1.KZ 6400-2 B3	1	IC611	1000	ATB Tameł, Poljska	blower/duvaljka
1.KZ 6400-2 B3	1	IC611	1000	ATB Tameł, Poljska	blower/duvaljka
1.KZ 6400-2 B3	1	IC611	1000	ATB Tameł, Poljska	blower/duvaljka
1.KZ 6400-2 B3	1	IC611	1000	ATB Tameł, Poljska	blower/duvaljka
RUMUNIJA / ROMANIA					
1 PZ 6355 Mb - 4	10	IC611	250	EEl Bukurest	
1 PZ 6355 Md - 4	5	IC611	315	EEl Bukurest	
1 PZ 6400 Mb - 8	8	IC611	250	EEl Bukurest	
1 PZ 6400 Sb - 4	1	IC611	400	EEl Bukurest	

REFERENC LISTA

Trofazni asinhroni visokonaponski motori

16

TIP TYPE	KOLIČINA PCS	TYPE OF COOLING	SNAGA POWER kW	KUPAC BUYER	POGON DRIVE
1 PZ 6450 Mb - 4	1	IC611	800	EEl Bukurest	
1 PZ 6450 Mb - 6	5	IC611	630	EEl Bukurest	
ZP N 6180 / 6	3	IC511	500	El.tehna Ljubljana Bukurest	
1 PZ 6400 Sb - 8	16	IC611	200	EEl Bukurest	
1 PZ 6450 Ma - 8	5	IC611	400	EEl Bukurest	
1 PZ 6450 Mc - 8	2	IC611	500	EEl Bukurest	
1 PZ 6450 Sb - 4	5	IC611	630	EEl Bukurest	
1 PZ 6450 Sb - 6	5	IC611	500	EEl Bukurest	
1 PZ 6355 Mb - 4	21	IC611	200	EEl Bukurest	
1 PZ 6400 Mb - 4	23	IC611	500	EEl Bukurest	
1 PZ 6400 Mb - 6	27	IC611	400	EEl Bukurest	
1 PZ 6400 Mb -10	7	IC611	200	EEl Bukurest	
1 PZ 6400 Sd - 6	25	IC611	315	EEl Bukurest	
1 PZ 6450 Mb -10	17	IC611	315	EEl Bukurest	
1 PZ 6450 Mc - 8	28	IC611	500	EEl Bukurest	
1 PZ 6450 Sb -10	21	IC611	250	EEl Bukurest	

RUSIJA / RUSSIA

ZK V 6180 / 2	57	IC511	800	Jastrebac Nis	Pumpa za nuklearnu el. / Pump for Nuclear Power Plant
ZK V 6180 / 2s	26	IC511	800	Jugoturbina Karlovac	Pumpa za nuklearnu el. / Pump for Nuclear Power Plant
1 KZ 6355 Md - 2	15	IC611	315	Jugoturbina Karlovac	Pumpa / Pump
ZK V 6180 / 2s	36	IC511	835	Litostroj Ljubljana	Pumpa za nuklearnu el. / Pump for Nuclear Power Plant
ZKV 6180/2s	1	IC81W	800	Litvanija	Pumpa za nuklearnu el. / Pump for Nuclear Power Plant
StZK 10560 La-2s	2	IC511	355	Marex Trade - Rusija	
1.PV6560 M-4s	1	IC81W	1600	Moskva - Rusija	
1.KV 10560 S-6s	1	IC81W	600	CAMTRIP B.V	
ZKN 10190/2	1	IC511	750	ETK	
ZPSN 10250-6 B3 L+D	1	IC511	1500	SZEMO Electric motors,Ltd,	
1.KO 6400-4 B3	1	IC01	320	ATB RUS LLC	Compresor
1.KZF 10450 Mb-4 V1	1	400	IC 611	ATB RUS LLC	Pump

SINGAPUR / SINGAPORE

1 OPR 1400 Sd - 6/12	1	IC01	220/110	Merkator Ljubljana,izv. Singapur	
1.KZ 6450 Sa-2	6	IC611	500	Singapur	
1.PZ 6450 Sb-4 B3	1	IC611	630	PUMPING FACILITIES PTE.LTD.	Belt conveyor
1.KZ 3800-8 B3	1	IC611	800	PUMPING FACILITIES PTE.LTD.	Belt conveyor
1.PZ 6450 Sb-4 B3	2	IC611	630	PUMPING FACILITIES PTE.LTD.	Belt conveyor

SIRIJA / SYRIA

ZKN 6140 B/6	1	IC511	331	SCHOURA	
ZKN 6140/6s	1	IC511	199	SCHOURA	
1.PZ 6450 Sb-4	1	IC611	550	Al Wehda	

REFERENCE LIST

Three Phase Medium Voltage Induction Motors

TIP
TYPE

KOLIČINA
PCS

TYPE OF
COOLING

SNAGA
POWER
kW

KUPAC
BUYER

POGON
DRIVE

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1.PZ 6450 Ma-4	1	IC611	710	Al Wehda
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ŠKOTSKA / SCOTLAND

1.KOF 3355 Mc-4	8	IC01	320	Clyde Pumps Ltd
1.KOF 3355 Sa-4	2	IC01	180	Clyde Pumps Ltd
1.KOF 3355 Md-4	8	IC01	340	Clyde Pumps Ltd
1.KOF 3355 Sc-6	2	IC01	125	Clyde Pumps Ltd
1.KOF 3355 Mb-4	8	IC01	285	Clyde Pumps Ltd

SLOVENIJA / SLOVENIA

1.KZ 6355 Mb-4s	1	IC611	250	NBM Slovenija	
1.KZ 6400 Sb-10s	1	IC611	160	NBM Slovenija	
1.KZ 6355 Mb-6s	2	IC611	200	Rudis	
1.KZ 6400 Sb-6	1	IC611	250	Rudis	
1.PZ 6400 Mb-6	2	IC611	400	Rudis	
1.PZ 6400 Mb-6s	2	IC611	400	Rudis	
1.PZ 6450 Sb-6	2	IC611	500	Rudis	
1.PZ 6500 Sa-4	1	IC611	900	Rudis	
1.PZ 6400 Sd-6	4	IC611	315	Rudis	
ZKN 6170 B/6	2	IC511	450	Rudis	
1.KZ 5500 Sb-6s	1	IC611	800	NBM Slovenija	
1.KZF 6355 Mb-6s	1	IC611	200	NBM Slovenija	
1.KV 6500/630-2	1	IC81W	1200	Metlika	
1.KV 6500/630-2	1	IC81W	1200	Metlika	
1.KZ 5400 Ma-4	1	IC611	400	Metlika	
ZPN 6200/6S B3 TH L	1	IC511	850	NBM D.O.O.	Mlin / Mill
ZKN 6200 A/10s B3 L+D	1	IC511	450	NBM D.O.O.	Ventilator / Fan
1.KZF 6355 Mb-6s V1 TH L+D	1	IC611	200	NBM D.O.O.	Ventilator / Fan
1.KZ 6450-12 B3 L+D	1	IC611	355	NBM D.O.O.	Napojna pumpa / Pump
1.KZ 6450 L-4 B3	1	IC611	1075	KSB CRPALKE IN ARMATURE D.O.O.	Pumpa / Pump
1.KZ 6450 L-4 B3	1	IC611	1165	KSB CRPALKE IN ARMATURE D.O.O.	Pumpa / Pump
1.KZ 6450 L-4 B3	1	IC611	1000	KSB CRPALKE IN ARMATURE D.O.O.	Pumpa / Pump
1.KZ 6450 L-4 B3	1	IC611	915	KSB CRPALKE IN ARMATURE D.O.O.	Pumpa / Pump
1.KZ 6450 L-4 B3	1	IC611	1165	KSB CRPALKE IN ARMATURE D.O.O.	Pumpa / Pump
1.KZ 6450 L-4 B3	1	IC611	1075	KSB CRPALKE IN ARMATURE D.O.O.	Pumpa / Pump
1.KZ 6450 L-4 B3	1	IC611	1000	KSB CRPALKE IN ARMATURE D.O.O.	Pumpa / Pump
1.KZ 6450 L-4 B3	1	IC411	915	KSB CRPALKE IN ARMATURE D.O.O.	Pumpa / Pump
1.KZ 6450 L-4 B3	1	IC611	1165	KSB CRPALKE IN ARMATURE D.O.O.	Pumpa / Pump
1.KZ 6450 L-4 B3	1	IC611	1165	KSB CRPALKE IN ARMATURE D.O.O.	Pumpa / Pump
1.KZ 6450 L-4 B3	1	IC611	1075	KSB CRPALKE IN ARMATURE D.O.O.	Pumpa / Pump
1.KZ 6450 L-4 B3	1	IC611	1075	KSB CRPALKE IN ARMATURE D.O.O.	Pumpa / Pump

REFERENCE LIST

Three Phase Medium Voltage Induction Motors

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TIP TYPE	KOLIČINA PCS	TYPE OF COOLING	SNAGA POWER kW	KUPAC BUYER	POGON DRIVE
1.KZ 6450 L-4 B3	1	IC611	1000	KSB CRPALKE IN ARMATURE D.O.O.	Pumpa / Pump
1.KZ 6450 L-4 B3	1	IC611	1000	KSB CRPALKE IN ARMATURE D.O.O.	Pumpa / Pump
1.KZ 6450 L-4 B3	1	IC611	915	KSB CRPALKE IN ARMATURE D.O.O.	Pumpa / Pump
1.KZ 6450 L-4 B3	1	IC611	915	KSB CRPALKE IN ARMATURE D.O.O.	Pumpa / Pump
OK 6150 B-4 B3	1	IC01	450	NBM d.o.o. METLIKA	Pump

ŠPANIJA / SPAIN

1.PZ 6560 Sa-6s	1	IC611	1080	Santos	
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ŠVAJCARSKA / SWITZERLAND

1.KZ 10500 -6s	2	IC511	550	OSMET AG - Zurich	
1.PO 6560 Ma-6	2	IC01	1800	Transorga - Svajcarska	
1.PO 6560 Ma-6	2	IC01	1750	Zurich - Švajcarska	
St.ZK 6710/800-4S B3 TH	1	IC611	3000	ENCE GmbH	Kompresor / Compressor
1.KV 3355-4 B3	1	IC81W	300	CERN	
1.KV 3355-2 B3	1	IC81W	280	CERN	
1.KV 3355-2 B3	1	IC81W	392	CERN	
1.KO 3450-2 B3	1	IC01	600	CERN	
1.KV 3355-2 B3	1	IC86W	500	CERN	
1.KV 3400-2 B3	1	IC81W	770	CERN	
1.KV 3400-2 B3	1	IC81W	500	CERN	
1.KO 3355-2 B3	1	IC01	450	CERN, Svajcarska	compresor

TAJLAND / THAILAND

OP N 3160 /10	1	IC01	315	CONTAL Ljubljana-izvoz	
ZP N 1150B/ 4	1	IC511	450	CONTAL Ljubljana	
1.KZ 6560-10 B3	1	IC611	1220	Ensys Motors	
1.PZ 6900-12 B3	1	IC611	4510	SCG (Ensys), Thailand	
ZKN 6200/4 B3	1	IC511	1400	SCG (Ensys), Thailand	
1.PT 6630-6 B3	2	IC511	1000	Ensys Motors & Drives Co. Ltd.	
1.fKZ 6400 L-4 B3	1	IC611	950	ROTOR TECH Co., Ltd.	
5.ZK 6315 Ld-2 B3	1	IC411	300	Ensys Motors & Drives Co. Ltd.	Conveyor / Traka

TURSKA / TURKEY

OP N 6210A/ 6	6	IC01	1400	Agrovojvodina	Pumpa / Pump
OP FN 6140 / 4s	1	IC01	400	Univerzal, Atlas Copco	Kompresor / Compressor
1 KZ 3450 Mb - 6	1	IC611	630	MID KENT ELEKTRICAL	
1 PZ 3450 Mb - 8	2	IC611	450	Invest import Beograd	
1 PZ 6450 Sa - 6	5	IC611	450	Invest import Beograd, izvoz	
1.KZ 6355 Sa-4	2	IC611		MZT Hidroma PAMS D00 Skoplje	
1.KZ 3400 Mc-2	1	IC611	510	Kardemir, Karabuk - TURSKA	
1.KZ 3400 Mc-2	1	IC611	510	Karabuk - Turska	
1.KZ 6355 Md-4s	4	IC611	315	CEFIP- Consulting & Engineering für Industrie-Produkte gmbh	
ZKFN 6230/12	1	IC511	800	CEFIP- Consulting & Engineering für Industrie-Produkte gmbh	

REFERENC LISTA

Trofazni asinhroni visokonaponski motori

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TIP TYPE	KOLIČINA PCS	TYPE OF COOLING	SNAGA POWER kW	KUPAC BUYER	POGON DRIVE
1.KV 6630 M-4	1	IC81W	3180	CEFIP- Consulting & Engineering für Industrie-Produkte gmbh	
ZKN 6180/8S	1	IC511	400	CEFIP- Consulting & Engineering für Industrie-Produkte gmbh	
ZKN 6130/4S B3 TH L+D 2S	2	IC511	200	CEFIP - Consulting & Engineering	
ZPN 6160/6S B3 TH L+D	1	IC511	320	CEFIP - Consulting & Engineering	Pumpa / Pump
ZKFN 6250/12	1	IC511	1600	CEFIP - Consulting & Engineering	Pumpa / Pump
1.KZ 6500/700-6S B3 L+D	1	IC611	900	CEFIP- Consulting & Engineering für Industrie-Produkte gmbh	Mlin / Mill
1.KZ 6450/500-4S B3 L+D	1	IC611	800	CEFIP- Consulting & Engineering für Industrie-Produkte gmbh	Ventilator / Fan
1.KZ 6400-6S B3 L+D	1	IC611	250	CEFIP- Consulting & Engineering für Industrie-Produkte gmbh	Ventilator / Fan
1.KZ 6500/700-6S B3 L+D	1	IC611	900	CEFIP- Consulting & Engineering für Industrie-Produkte gmbh	Mlin / Mill
1.KZ 6450/500-4S B3 L+D	1	IC611	800	CEFIP- Consulting & Engineering für Industrie-Produkte gmbh	Ventilator / Fan
1.KZ 6400-6S B3 L+D	1	IC611	250	CEFIP- Consulting & Engineering für Industrie-Produkte gmbh	Ventilator / Fan
1.PZ 6560 M-6 B3 L+D	2	IC611	1800	REMAS A.S. - TURKEY	Mlin / Mill
1.KZ 6900-12	1	IC611	4400	CEFIP	Pumpa / Pump
1.PZ 6500 -6 B3	2	IC611	800	REMAS	Mlin / Mill
ZKN 6130/4s B3	1	IC511	200	CEFIP MAKINA END. URUNLER	Mlin / Mill
1.PZ 6450-6 B3 L+D	1	IC611	750	REMAS REDUKTOR VE MAKINA SANAYI A	Mlin / Mill
1.PZ 6450-6 B3 L+D	1	IC611	530	REMAS REDUKTOR VE MAKINA SANAYI A	Mlin / Mill
1.KZX 6450/500-6 B3	1	IC411	200	CEFIP Makina & Endustriyel, Okmeydani, Istanbul	Pump
1.PZ 6450-6 B3 L+D	1	IC611	750	REMAS	Ball Mill
1.PZ 6450-6 B3 L+D	1	IC611	530	REMAS	Ball Mill
OKFN 6250-12 V1	1	IC01	1600	CEFIP, Istanbul	Pump
1.KZ 10800-4 B3	1	IC411	6400	CEFIP MAKINA ENDUSTRIYEL ÜRÜNLER	Pump
5.ZK 6355-6 B3	1	IC411	160	CEFIP - Makina Endüstriyel Ürünler	Pump
1.KZ 10800-4 B3	1	IC611	6400	CEFIP - Makina Endüstriyel Ürünler	Pump
4.ZK 6500-4 B3	2	IC411	630	MF Endüstriyel Ürünler Sanayi Ve Ti	Vertical mill / Vertikalni mlin
1.PZ 6450-6 B3	1	IC611	1000	ETI Bakir A.S., Turska	Mill

SAD / USA

1.KW 4355 Mb-2s	1	IC81W	400 HP	SEVUS USA	
1.KW 4560 Mb-8s	1	IC81W	1350	SEVUS USA	
1.PO 6900-14s	1	IC01	6000HP		
1.KZ 6500 Sb-6S	1	IC611	385	SCHORCH ELEKTRISCHE MASCHINEN	
1.KZ 6355 L-4 B3 TH L	2	IC611	370	Schorch USA	
ZKN 4180-4s B3	1	IC511	630	FLOPOWER	

JUGOSLAVIJA/SRBIJA / YUGOSLAVIA/SERBIA

OK N 1120 / 4	4	IC01	315	El.Tehna Ljubljana-Litostroj	Pumpa / Pump
OP FN 1130A/10	2	IC01	180	Jugoturbina Karlovac	Pumpa / Pump
OP N 1120 / 8	3	IC01	200	Fagram Smederevo	Ventilator / Fan
OK 6220 / 4-8	1	IC01	2000/500	RMK Zenica	
OK N 6150 / 4	1	IC01	500	Jugoturbina Karlovac	Pumpa / Pump
OK N 6150 / 4	3	IC01	500	Rudnap Metal	Pumpa / Pump

REFERENCE LIST

Three Phase Medium Voltage Induction Motors

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TIP TYPE	KOLIČINA PCS	TYPE OF COOLING	SNAGA POWER kW	KUPAC BUYER	POGON DRIVE
OK N 6150A/ 4	6	IC01	460	El.tehna Ljubljana	Pumpa / Pump
OK N 6160 / 6s	1	IC01	500	rudnik Kakanj	Ventilator / Fan
OK N 6160B/ 4	1	IC01	650	Jugoturbina Karlovac	Pumpa / Pump
OK FN 1160A/12	1	IC01	300	Metalservis, Instaloterm Bgd.	Pumpa / Pump
OK FN 6110 / 4	3	IC01	200	MZT Skoplje	Pumpa / Pump
OK FN 6120 / 4	5	IC01	250	MZT Skopje	Pumpa / Pump
OK FN 6120B/ 4	6	IC01	280	M.Z. Tito Skoplje	Pumpa / Pump
OK FN 6130B/ 4	3	IC01	360	MZ Tito Skopje	Pumpa / Pump
OK FN 6140 / 4	6	IC01	400	MZT Skoplje	
OK FN 6150A/ 4	3	IC01	450	MZT skopje	Pumpa / Pump
OK FN 6190A/ 4	3	IC01	1100	Jugoturbina Karlovac	Pumpa / Pump
OP N 6130A/ 4s	1	IC01	280	Beogradelektro	
OP N 6140A/ 6s	1	IC01	280	Beogradelektro	
OP N 6170 / 4s	1	IC01	650	Beogradelektro	Pumpa / Pump
OP N 6170A/ 6s	1	IC01	570	Beogradelektro	
OP FN 6140/ 4s	1	IC01	400	Vodovod Beograd	Pumpa / Pump
OPS N 1120 / 4	1	IC01	315	Elektrotehna Ljubljana	Pumpa / Pump
OPS N 1120 /10	1	IC01	160	Energoinvest Trudbenik Doboj	Kompresor / Compressor
OPS N 1130 / 8	4	IC01	250	Jastrebac Nis	Kompresor / Compressor
OPS N 1150A/10	5	IC01	280	Energoinvest Trudbenik Doboj	Kompresor / Compressor
ZK 276 / 6s	1	IC511	670	TE Kakanj Catici	Mlin / Mill
ZK N 1140 / 8	3	IC511	200	Slovenske zeljezare	
ZK N 3170A/ 8	1	IC511	300	S. Dimic Plaski	Mlin / Mill
ZK N 5130A/ 4	2	IC511	160	Minel Kotlogradnja	Ventilator / Fan
ZK N 6130 / 4s	2	IC511	160	RH Tuzla	Drobilica / Crusher
ZK N 6130A/ 4	2	IC511	160	14. oktobar Krusevac	Transporter / Transporter
ZK N 6150 / 2s	1	IC511	200	Petrolinvest Sarajevo	Pumpa / Pump
ZK N 6150 / 4	6	IC511	315	Energoinvest TTU Tuzla	Transporter / Transporter
ZK N 6150 / 4	2	IC511	315	RZ Fakom Skopje	
ZK N 6160 / 6	2	IC511	315	Jastrebac Nis	Pumpa / Pump
ZK N 6160 / 6s	1	IC511	315	El.tehna Ljubljana	
ZK N 6160 / 8s	1	IC511	250	El.tehna Ljubljana	
ZK N 6160B/ 6	1	IC511	320	Minel kotlogradnja Beograd	Mlin / Mill
ZK N 6180A/ 6	1	IC511	450	Fabrika odlivaka Beograd	Dezintegrator / Dezintegrator
ZK N 6250A/ 8	2	IC511	1800	El.tehna Ljubljana	Ventilator / Fan
ZK FN 1150 /12	6	IC511	160	Jugoturbina Karlovac	Pumpa / Pump
ZK FN 6130A/ 4s	1	IC511	160	TE Morava Svilajnac	Pumpa / Pump
ZK FN 6150 / 4	3	IC511	315	Jastrebac Nis	Pumpa / Pump
ZK FN 6160 / 4	8	IC511	400	MZT Skopje	Pumpa / Pump
ZK FN10180 / 4	4	IC511	500	Jastrebac Nis	Pumpa / Pump
ZKV 6210 / 4	1	IC511	1800	RMK Zenica	Kompresor / Compressor
ZP N 1140 / 8	3	IC511	200	MINEL montaza Beograd	Kompresor / Compressor
ZP N 6200A/12	1	IC511	375	Tehnometal Skopje	Drobilica / Crusher
ZP N 6220A/10	4	IC511	750	RMHK Kosovo	Mlin / Mill
ZPS N 1140 / 6	1	IC511	250	MINEL kotlogradnja Beograd	
ZPS N 1150 / 6s	1	IC511	315	HI Zorka Subotica	

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Trofazni asinhroni visokonaponski motori

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TIP TYPE	KOLIČINA PCS	TYPE OF COOLING	SNAGA POWER kW	KUPAC BUYER	POGON DRIVE
ZPS N 6200 /10	1	IC511	500	Niselektro Nis	
ZPSFN 1130 / 6	1	IC511	160	Interekspert Kosovo	
1 OK 6400 S - 4s	1	IC01	370	Tehnometal Skopje	Ventilator / Fan
1 ZK 6450 M - 6s	1	IC01	450	Zorka Sabac	Ventilator / Fan
OK N 6140 / 4	5	IC01	400	Jugoturbina Karlovac	Pumpa / Pump
OK FN 1140B/16-12	6	IC01	75/110	Jugoturbina Karlovac	Pumpa / Pump
OP N 1150 /10	1	IC01	325	Rudnap- Beograd	Kompresor / Compressor
OP FN 6110B/ 4s	1	IC01	220	Vodovod Beograd	Pumpa / Pump
OPS N 1150 /10	5	IC01	315	Energoinvest, Trudbenik Doboj	Kompresor / Compressor
ZK 3150 / 2	1	IC511	200	Jugoturbina Karlovac	Pumpa / Pump
ZK N 5160B/ 4s	2	IC511	450	RTB Bor	Kompresor / Compressor
ZK N 6130 / 4	26	IC511	200	Rudnap Beograd	Pumpa / Pump
ZK N 6130A/ 4	2	IC511	160	RH Tuzla	Pumpa / Pump
ZK N 6130B/ 4s	1	IC511	210	Kolubara Promet Vreoci	
ZK N 6140 / 4	4	IC511	250	HIPOL	Pumpa / Pump
ZK N 6140 / 6	2	IC511	200	Minel kotlogradnja	Mlin / Mill
ZK N 6150 / 4	1	IC511	315	IEK Kostolac	Drobilica / Crusher
ZK N 6150 / 6	3	IC511	250	Rudnap Beograd za Minel	Ventilator / Fan
ZK N 6150 / 6	1	IC511	250	TTU Tuzla	Transporter / Transporter
ZK N 6150 / 6s	1	IC511	250	Viskoza Loznica	Ventilator / Fan
ZK N 6150A/ 2	1	IC511	170	Elektrometerijal Rijeka	Pumpa / Pump
ZK N 6151 / 2	1	IC511	250	Minel kotlogradnja Beograd	Pumpa / Pump
ZK N 6160 / 6s	1	IC511	315	El.privreda Kosova	
ZK N 6160 / 8	2	IC511	250	RMHK Trepca	
ZK N 6160B/ 4s	1	IC511	420	Kolubarapromet Vreoci	
ZK N 6170 / 2	1	IC511	500	Jugoturbina Karlovac	Pumpa / Pump
ZK N 6170 / 6	1	IC511	400	RU Pljevlje	Mlin / Mill
ZK N 6170A/ 8	7	IC511	300	Tehnometal Makedonija Skopje	Drobilica / Crusher
ZK N 6170B/ 2	2	IC511	560	Jugoturbina Karlovac	Pumpa / Pump
ZK N 6180 / 6	2	IC511	500	Jugoturbina Karlovac	Pumpa / Pump
ZK N 6180 / 8	2	IC511	400	Niselektro Jastrebac	Pumpa / Pump
ZK N 6180A/ 8	2	IC511	350	Rudar Zagreb	
ZK N 6190 / 6	6	IC511	630	RMHK Trepca K. Mitrovica	
ZK FN 6130A/ 4	3	IC511	160	El.tehna Ljubljana	Pumpa / Pump
ZK FN 6140A/ 4	1	IC511	240	Progresinvest	Pumpa / Pump
ZK FN 6150 / 4	4	IC511	315	Niselektro Nis, Jastrebac	Pumpa / Pump
ZK FN 6160A/ 4	5	IC511	360	MZT Skopje	Pumpa / Pump
ZP N 5160 / 6	3	IC511	315	RTB Bor	Mlin / Mill
ZP N 6160 / 6s	16	IC511	315	RMHK Kosovo	Transporter / Transporter
ZP N 6160 / 8	1	IC511	250	Strazevica Batocina	
ZP N 6170B/ 6	2	IC511	430	FC Lukavac	
ZP N 6180 / 8	1	IC511	400	Jastrebac Nis	Pumpa / Pump
ZP N 6180A/ 4	2	IC511	550	Jugoturbina Karlovac	Pumpa / Pump
ZPV 6180 / 8s	1	IC511	630	FK Novi Sad	Mesalica za gumu / Rubber mixer
OK N 6110 / 4	5	IC01	200	MZT Skopje	Pumpa / Pump
OK N 6120 / 4	7	IC01	250	Jugoturbina Karlovac	Pumpa / Pump

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Three Phase Medium Voltage Induction Motors

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TIP TYPE	KOLIČINA PCS	TYPE OF COOLING	SNAGA POWER kW	KUPAC BUYER	POGON DRIVE
OK N 6130 / 6	6	IC01	250	Bor za V. Krivelj	Pumpa / Pump
OK N 6180A/10s	2	IC01	1982	Rudnik Djurdjevik	Radni tocak bagera / Bucket wheel (for excavator)
OK FN 1140 /10-14	4	IC01	139/90	Jugoturbina Karlovac	Pumpa / Pump
OK FN 6140 / 4	5	IC01	400	Vodostopansko, Skopje	Pumpa / Pump
OP N 6150A/ 8s	1	IC01	280	Rudnao Beograd	Transporter / Transporter
OP FN 1130 / 4	3	IC01	400	Elektrotehna Ljubljana	Pumpa / Pump
OP FN 1130 /12	4	IC01	160	Jugoturbina Karlovac	Pumpa / Pump
ZK 6140A/ 6s	1	IC511	170	FCP Ivangrad	Mlin / Mill
ZK 6152 / 2	2	IC511	315	MINEL Kotlogradnja Beograd	Pumpa / Pump
ZK 6152 / 2s	1	IC511	315	FOPA Vladicin Han	Pumpa / Pump
ZK N 1160 / 4	5	IC511	500	Slovenija ceste, Ljubljana	Drobilica / Crusher
ZK N 1160A/ 2	6	IC511	355	Elektroopskrba Zagreb	Kompresor / Compressor
ZK N 6130A/ 4s	1	IC511	170	FCP Ivangrad	Ventilator / Fan
ZK N 6130A/ 4s	4	IC511	160	RMHK Trepca	Turbo duvaljka / Turbo blower
ZK N 6140A/ 6	2	IC511	160	Borpromet Bor	Pumpa / Pump
ZK N 6150 / 6	2	IC511	250	Minel Kotlogradnja Beograd	Ventilator / Fan
ZK N 6160 / 4	3	IC511	400	topionica Zletovo T. Zletovo	Ventilator / Fan
ZK N 6160 / 4s	30	IC511	400	Beogradelektro Beograd	Transporter / Transporter
ZK N 6170 / 6	2	IC511	400	Borpromet Bor	Pumpa / Pump
ZK N 6170A/ 2	4	IC511	355	Jugoturbina Karlovac	Pumpa / Pump
ZK N 6180A/ 8	1	IC511	355	Papirnica Vevce	
ZK N 6190 / 6s	1	IC511	630	TE Kolubara	Ventilator / Fan
ZK N 6190A/ 4s	1	IC511	760	RMK Zenica	Ventilator / Fan
ZK N 6210A/ 4	3	IC511	1150	Pragoinvest SIGMA CSSR	Pumpa / Pump
ZK N 6220 / 6	3	IC511	1250	Azotara Zorka Subotica	Pumpa / Pump
ZK FN 5130A/ 4	9	IC511	160	RTB Bor	Pumpa / Pump
ZK FN 6150 / 4	2	IC511	315	Jasrebac Nis	Pumpa / Pump
ZP N 1140 / 8	1	IC511	200	PPK Zupanja	
ZP N 1140A/ 8s	1	IC511	190	Beogradelektro	
ZP N 1150 / 6s	7	IC511	350	SOUR Borovo	
ZP N 1150B/ 4s	7	IC511	450	SOUR Borovo	
ZP N 6140 / 4s	2	IC511	250	FOPA Vladicin Han	
ZP N 6210A/ 6s	1	IC511	950	Dj. Djakovic Slavonski Brod	
ZP N 6220A/ 4s	1	IC511	1400	Tehnometal Vardar Skopje	Ventilator / Fan
OK N 5150A/ 4	1	IC01	450	El.tehna Ljubljana	Pumpa / Pump
OK N 5160A/ 4	1	IC01	550	Jugoturbina Karlovac	Pumpa / Pump
OK FN 6110 / 4	1	IC01	200	Elektrotehna Ljubljana	Pumpa / Pump
OK FN 6170 / 4	3	IC01	800	Jugotehnika Nis	Pumpa / Pump
OK FN 6230 /12	3	IC01	1250	TE Kakanj Catici	Pumpa / Pump
OP N 6180 / 4	1	IC01	1000	cementara Trbovlje	Mlin / Mill
OP FN 1120 /12	1	IC01	132	Jugoturbina Karlovac	Pumpa / Pump
OP FN 1170 /16	4	IC01	250	Jugoturbina Karlovac	Pumpa / Pump
ZK N 1160 /10	1	IC511	250	Energoinvest Trudbenik Doboj	Kompresor / Compressor
ZK N 1160 /12	1	IC511	200	RO Papir T. Drvar	
ZK N 1190 / 8-6	1	IC511	300/400		Radni tocak bagera / Bucket wheel (for excavator)
ZK N 5130 / 4	3	IC511	200	MZT Skopje	Pumpa / Pump

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Trofazni asinhroni visokonaponski motori

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TIP TYPE	KOLIČINA PCS	TYPE OF COOLING	SNAGA POWER kW	KUPAC BUYER	POGON DRIVE
ZK N 6130 / 4	9	IC511	200	Beogradelektro	Transporter / Transporter
ZK N 6140 / 4	1	IC511	250	inžinjering Azotara Subotica	Ventilator / Fan
ZK N 6140 / 4s	3	IC511	250	Celuloza Ivangrad	Pumpa / Pump
ZK N 6140 / 4s	1	IC511	250	RO Papir T.Drvar	
ZK N 6140 / 6s	1	IC511	200	FS Sajkaska Zabalj	Ventilator / Fan
ZK N 6150 / 4	1	IC511	315	azotara Subotica za 14.Decembar	Ventilator / Fan
ZK N 6150 / 4	1	IC511	315	Jugotehnika Nis za Jastrebac	Pumpa / Pump
ZK N 6150 / 4	1	IC511	315	Minel kotlogrednja Beograd	Ventilator / Fan
ZK N 6150 / 4s	1	IC511	315	Matroz Sremska Mitrovica	
ZK N 6150 / 6	1	IC511	250	Beogradelektro-REIK Kolubara	Ventilator / Fan
ZK N 6150A/ 8	2	IC511	160	Beogradelektro Beograd	Ventilator / Fan
ZK N 6160 / 6	1	IC511	315	Tehnometal Vardar Skopje	Pumpa / Pump
ZK N 6170 / 2	1	IC511	400	Naftagas Pancevo	Pumpa / Pump
ZK N 6170 / 4	2	IC511	500	TE Kakanj Catici	Pumpa / Pump
ZK N 6170 / 8	1	IC511	315	RO Papir T. Drvar	
ZK N 6170 / 10	5	IC511	250	Trudbenik Doboj	Kompresor / Compressor
ZK N 6180 / 8s	1	IC511	400	El.privreda Kosova	Ventilator / Fan
ZK N 6180A/ 4	3	IC511	550	TE Tuzla	Pumpa / Pump
ZK N 6190 / 8	3	IC511	500	El.nabava Ljubljana	Ventilator / Fan
ZK N 6210B/ 8	9	IC511	1000	TE Kakanj Catici	Mlin / Mill
ZK N 6230 / 6	3	IC511	1600	TE Kakanj Catici	Ventilator / Fan
ZK N 6230B/12s	1	IC511	850	REIK Kolubara	Mlin / Mill
ZK N 6240A/ 6	3	IC511	1850	TE Kakanj Catici	Ventilator / Fan
ZK FN 1150 / 10-12	1	IC511	160/132	Jugoturbina Karlovac	Pumpa / Pump
ZK FN 6150 / 4s	1	IC511	315	Istarski vodovod Buzet	Pumpa / Pump
ZK FN 6150 / 6	2	IC511	250	TE Kakanj Catici	Pumpa / Pump
ZK FN 6160A/ 4	3	IC511	360	Jastrebac Nis	Pumpa / Pump
ZK FN 6170 / 6	5	IC511	400	TE Kakanj Catici	Pumpa / Pump
ZP N 1170 / 10	1	IC511	315	HI Zorka Subotica	
ZP N 6150 / 4	2	IC511	315	14. Decembar Beograd	Ventilator / Fan
ZP N 6160 / 6s	1	IC511	315	Rudar Konjic	Ventilator / Fan
ZP N 6170B/ 4	1	IC511	530	Jugoturbina Karlovac	Pumpa / Pump
ZP N 6180 / 6	2	IC511	500	Istarske Tvornice cementa	Ventilator / Fan
ZP N 6200A/ 6s	1	IC511	745	RB Majdanpek	
ZP N 6200A/ 6s	1	IC511	750	RB Majdanpek	
ZP N10210 / 6s	2	IC511	800	Arandjelovac	Droblilica / Crusher
ZP FN 6150A/ 4	3	IC511	280	Jugoturbina Karlovac	Pumpa / Pump
ZPS N 1120 / 4	1	IC511	200	Kolubarametal Vreoci	
1 KO 6355 S - 2	3	IC01	200	MZ Tito, Skopje	Pumpa / Pump
1 KR 6355 Sc - 4s	1	IC31	250	Unifikacija Sladkogorska	
1 ZK 6450 M - 6s	1	IC611	400	HI Zorka Sabac	Duvaljka / Blower
OK N 1170A/12	3	IC01	360	Plamen Slavonska Pozega	Kompresor / Compressor
OK N 5180 / 6	6	IC01	800	Jugoturbina Karlovac	Pumpa / Pump
OK N 6120 / 4	1	IC01	250	Elektrotehna Ljubljana	Pumpa / Pump
OK N10180 / 4s	2	IC01	800	Univerzal Atlas Copco	Kompresor / Compressor
OK N10190 / 4	2	IC01	1000	Univerzal Atlas Copco	Kompresor / Compressor

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Three Phase Medium Voltage Induction Motors

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TIP TYPE	KOLIČINA PCS	TYPE OF COOLING	SNAGA POWER kW	KUPAC BUYER	POGON DRIVE
OK FN 1130 / 4s	1	IC01	400	Fagram	Kompresor / Compressor
OK FN 5140 / 6s	1	IC01	315	Zeljezara Jesenice	
OK FN 5140A/ 4	1	IC01	360	MZT Skopje	Pumpa / Pump
OK FN 6140 / 4s	4	IC01	400	Vodovod Titograd	Pumpa / Pump
OK FN 6210 /12	1	IC01	800	RO Nova trgovija Bitola	Pumpa / Pump
OP N 6160A/ 4	1	IC01	560	RO Toplana Banja Luka	Pumpa / Pump
OPS N 1120 / 8	30	IC01	200	Energoinvest Trudbenik Dobo	Kompresor / Compressor
ZK N 1150 / 4	6	IC511	400	Jastrebac Nis	Pumpa / Pump
ZK N 5150 / 6	2	IC511	250	RO Vemos Zagreb	Ventilator / Fan
ZK N 6130A/ 4	1	IC511	160	Rudnap Beograd	Ventilator / Fan
ZK N 6130B/ 4	2	IC511	220	Toplifikacija Skopje	Pumpa / Pump
ZK N 6140 / 6	4	IC511	200	Klima Celje	Ventilator / Fan
ZK N 6140A/ 6	1	IC511	160	Metalservis Kragujevac	Ventilator / Fan
ZK N 6140A/ 6s	1	IC511	165	TE Kosovo Pristina Obilic	Ventilator / Fan
ZK N 6140B/ 6	7	IC511	220	Energoinvest	Transporter / Transporter
ZK N 6150 / 4	1	IC511	315	Toplifikacija Skopje	Pumpa / Pump
ZK N 6150 / 6	1	IC511	250	El.tehna Ljubljana	Ventilator / Fan
ZK N 6150 / 6	2	IC511	250	RMHK Trepca T. Mitrovica	
ZK N 6150 / 6s	1	IC511	250	Metal servis Kragujevac	Mlin / Mill
ZK N 6150 / 6s	1	IC511	250	Metalservis Kragujevac	Ventilator / Fan
ZK N 6151 / 2	1	IC511	250	RMHK Trepca, T. Mitrovica	
ZK N 6160 / 6	1	IC511	315	rudnik Bakra V. Krivelj	Pumpa / Pump
ZK N 6170 / 4s	1	IC511	500	Beogradelektro Beograd	Pumpa / Pump
ZK N 6170 / 6	1	IC511	400	Elektrotehna Ljubljana	Drobitica / Crusher
ZK N 6170B/ 4	4	IC511	580	Energomont Sever Subotica	
ZK N 6200 /10	2	IC511	500	ZCZ Kragujevac	Mlin / Mill
ZK N 6250A/ 6	1	IC511	2100	TENT Obrenovac	Ventilator / Fan
ZK FN 1170 /10-12	1	IC511	200/110	Jugotehnika Nis za Jastrebac	Pumpa / Pump
ZK FN 6130 / 4	2	IC511	200	Jastrebac Nis	Pumpa / Pump
ZK FN 6140A/ 6	4	IC511	160	ILR Zeleznik	Pumpa / Pump
ZK FN 6160 / 4	4	IC511	400	Jugoturbina Karlovac	Pumpa / Pump
ZK FN 6160 / 6	4	IC511	315	ILR Zeleznik	Pumpa / Pump
ZK FN 6160A/ 4	3	IC511	360	Jastrebac Nis	Pumpa / Pump
ZK FN 6161 / 4	2	IC511	400	Tehnometal Vardar Skopje	Pumpa / Pump
ZKV 5200 / 4	1	IC81W	1600	Rudnap Bor	Kompresor / Compressor
ZP N 6140 / 4	1	IC511	250	Novkabel Novi Sad	Pumpa / Pump
ZP N 6150 / 4	4	IC511	315	Jugoturbina Karlovac	Pumpa / Pump
ZP N 6160 / 4	3	IC511	400	Jugoturbina Karlovac	Pumpa / Pump
ZP N 6160 / 6	9	IC511	315	Kolubara metal Vreoci	Transporter / Transporter
ZP N 6160 / 6s	9	IC511	315	Kolubara metal Vreoci	Transporter / Transporter
ZP N 6180 / 8s	1	IC511	400	Rudar Zagreb	
ZP N 6190 / 8	4	IC511	500	El.tehna Ljubljana	Drobitica / Crusher
ZP N 6200 /10s	2	IC511	500		Ventilator / Fan
ZP N 6200B/ 6s	1	IC511	850	Agrovojvodina Novi Sad	
ZP N 6200B/12	1	IC511	450	Energomont Sever Subotica	
ZP N 6220B/ 6	1	IC511	1300		

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Trofazni asinhroni visokonaponski motori

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TIP TYPE	KOLIČINA PCS	TYPE OF COOLING	SNAGA POWER kW	KUPAC BUYER	POGON DRIVE
ZP N10200A/ 6	1	IC511	560	Beogradelektro Beograd	
ZP FN 1150A/ 4	1	IC511	360	Jastrebac Nis	Pumpa / Pump
1 KZ 6355 Mc - 2	5	IC611	250	TE Ugljevik	
1 KZ 6355 Md - 2	1	IC611	315	rafinerija nafte, B. Brod	Pumpa / Pump
1 KZ 6355 Sa - 2	1	IC611	160	El.tehna Ljubljana za Litostroj	Pumpa / Pump
1 KZ 6355 Sc - 2	1	IC611	200	Rafinerija nafte, B. Brod	Pumpa / Pump
1 KZ 6355 Sc - 4	1	IC611	200	rudnici lignita Kreka, Tuzla	Pumpa / Pump
1 KZ 6400 Ma - 2	1	IC611	450	Agrovojevodina ELNOS	
1 KZ 6400 Sd - 6	1	IC611	315	Agrovojevodina, ELNOS Novi Sad	
1 PZ 6355 Md - 4	39	IC611	315	Energomont Sever	Transportna traka / Belt conveyor
1 PZ 6355 Sc - 4	5	IC611	200	Energomot Sever	Transportna traka / Belt conveyor
OK N 1143B/ 2	1	IC01	350	Litostroj Ljubljana	Kompresor / Compressor
OK N 5150A/ 4	1	IC01	450	Jug.tehnika Ljubljana	Pumpa / Pump
OK N 6140 / 4	2	IC01	400	Jastrebac Nis	Pumpa / Pump
OK FN 6160A/ 4	1	IC01	600	Istarski vodovod, Buzet	Pumpa / Pump
OP N 1130 /12	1	IC01	160	Hidrosistem DTD Zrenjanin	Pumpa / Pump
OP FN 1120 /10	2	IC01	160	Jastrebac Nis	Pumpa / Pump
OP FN 6190 /12	2	IC01	500	Jastrebac Nis	Pumpa / Pump
ZK N 5150 / 4	3	IC511	315	RTB Bor	Pumpa / Pump
ZK N 6140 / 4	1	IC511	250	REK EK ZPT Zagorje	Pumpa / Pump
ZK N 6140 / 6	1	IC511	200	Feroelektro Sarajevo	
ZK N 6150 / 8	1	IC511	200	Minel kotlogradnja Beograd	Ventilator / Fan
ZK N 6160 / 6	1	IC511	315	rudnik TE Gacko	Transporter / Transporter
ZK N 6180 / 4	1	IC511	630	Jugoturbina Karlovac	Pumpa / Pump
ZK N 6180 / 4s	1	IC511	630	Beogradelektro Beograd	Pumpa / Pump
ZK N 6200 / 6	4	IC511	800	Minel Kotlogradnja	Ventilator / Fan
ZK N 6210 / 6	2	IC511	1000	El.tehna Ljubljana	Drobilica / Crusher
ZK N 6210B/ 4s	1	IC511	1300	TE Obrenovac	Mlin / Mill
ZK N10180B/ 6	3	IC511	450	Agrovojevodina N. Sad	Pumpa / Pump
ZK FN 6160 / 4s	2	IC511	400	Tehnometal Vardar Skopje	Pumpa / Pump
ZK FN 6170 / 4s	1	IC511	500	TE N. Tesla Obrenovac	Pumpa / Pump
ZKVFN 6240A/ 4s	1	IC81W	2350	Beogradelektro Beograd	Pumpa / Pump
ZP N 1150 / 4	2	IC511	400	Jastrebac Nis	Pumpa / Pump
ZP N 1170 / 8	1	IC511	400	TIGAR Pirot	
ZP N 6160 / 6	12	IC511	315	Eleximport Bukurest, Ljubljana	
ZP N 6190 / 6	3	IC511	630	TTU Tuzla	Transporter / Transporter
1 KO 6355 Mb - 4	1	IC01	315	Elektromaterijal Rijeka	Pumpa / Pump
1 KO 6355 Md - 4	1	IC01	400	Elektromaterijal Rijeka	Pumpa / Pump
1 KO 6355 Sc - 2	2	IC01	250	MZ "Tito" RO pumpi, Skopje	Pumpa / Pump
1 KZ 6355 Mb - 2	1	IC611	250	Viskoza Loznica	Pumpa / Pump
1 KZ 6400 Sb - 4	1	IC611	400	Feroelektro Sarajevo	Pumpa / Pump
1 KZ 6400 Sb - 6	9	IC611	250	Energoinvest	Transportna traka / Belt conveyor
1 KZ 6400 Sc - 6	2	IC611	280	MINEL kotlogradnja Beograd	Mlin / Mill
1 PO 6355 Md - 4	2	IC01	400	MINEL kotlogradnja Beograd	Ventilator / Fan
1 PZ 6400 Mb - 6	4	IC611	400	Tehnopromet Bor	Transporter / Transporter
1 PZ 6450 Sb - 8	14	IC611	315	EEL Bukurest	

REFERENCE LIST

Three Phase Medium Voltage Induction Motors

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TIP TYPE	KOLIČINA PCS	TYPE OF COOLING	SNAGA POWER kW	KUPAC BUYER	POGON DRIVE
1 ZK 6450 M - 6s	1	IC611	400	HI Zorka Sabac	
OK FN 6150 / 4s	1	IC01	500	S.P.Krcun	Kompresor / Compressor
OP N 1120 / 8	2	IC01	200	Energoinvest Trudbenik Dobo	Kompresor / Compressor
OP FN 1120 / 4	1	IC01	315	Elektrotehna Ljubljana	Pumpa / Pump
OP FN 1120 / 8	2	IC01	200	Elektrotehna Ljubljana	Pumpa / Pump
OP FN 1120 / 12	2	IC01	132	Elektrotehna Ljubljana	Pumpa / Pump
ZK N 6130A/ 4s	1	IC511	160	REIK Kolubara	
ZK N 6140A/ 6	1	IC511	160	Agropromet Kikinda	Ventilator / Fan
ZK N 6170 / 8	2	IC511	315	MINEL Kotlogradnja Beograd	Ventilator / Fan
ZK N 6180 / 4	1	IC511	630	Beogradelektro	Transporter / Transporter
ZK N 6220 / 6s	1	IC511	1250	TE Kolubara	Ventilator / Fan
ZK N 6240B/12	7	IC511	1100	Minel kotlogradnja	Mlin / Mill
ZK FN 1140 / 4	3	IC511	315	El.tehna Ljubljana Litostroj	Pumpa / Pump
ZP N 1130 / 4s	1	IC511	250	El.tehna Ljubljana	Pumpa / Pump
ZP N 1160 / 8s	1	IC511	280	Tehnopromet Bor	Drobilica / Crusher
ZP N 6150 / 4s	1	IC511	320	REIK Kolubara Vreoci	
ZP N 6150 / 6	1	IC511	250	rudnik i TE Gacko	traka odlagaca / belt conveyor (for spreader)
ZP N 6150 / 6s	1	IC511	250	Tehnopromet Bor	
ZP N 6160 / 4s	1	IC511	400	REIK Kolubara	
ZP N 6160 / 4s	1	IC511	400	REIK Kolubara Vreoci	
ZP N 6160 / 10	1	IC511	200	rudnik TE Gacko	Bager / Excavator
ZP N 6170B/ 6s	1	IC511	430	REIK Kolubara Vreoci	
ZP N 6200 / 12s	1	IC511	400	SOUR Borovo	
ZP N 6200A/12	1	IC511	370	Tehnopromet Bor	
1 KZ 6355 Mb - 4	3	IC611	250	El. tehna Ljubljana-STT Trbovlje	Transporter / Transporter
1 KZ 6355 Md - 4	2	IC611	315	Tehnopromet Bor	
1 KZ 6400 Sa - 2	1	IC611	355	Rudnap Beograd	Pumpa / Pump
1 KZ 6400 Sb - 2	2	IC611	400	Jugoturbina Karlovac	Pumpa / Pump
1 KZ 6450 Mb - 6	4	IC611	630	Jastrebac NIS	Pumpa / Pump
1 KZ 6450 Mb - 8	6	IC611	450	Jastrebac Nis	Pumpa / Pump
1 KZ 3355 Mb - 4	2	IC611	250	Elektrotehna Ljubljana	
1 KZF 6400 Mb - 4	8	IC611	500	Tehnopromet Bor	Pumpa / Pump
1 PZ 3355 Sc - 4	1	IC611	160	IPK Osijek	Pumpa / Pump
1 PZ 6400 Mb - 4	22	IC611	500	Tehnometal Vardar Skopje	Transporter / Transporter
1 PZ 6400 Sb - 4	10	IC611	400	Tehnometal Vardar Skopje	Transporter / Transporter
OP N 1120 / 12	1	IC01	132	Barit Kresevo	
OP N 1140A/ 4	1	IC01	450	Kolubara Promet Vreoci	
OP N 2190 / 10s	1	IC01	630	Elektrotehna Ljubljana	
OP N 6160A/ 4	1	IC01	560	Gradska toplana Banja Luka	
ZK N 1170 / 10	25	IC511	315	Trudbenik Dobo	Kompresor / Compressor
ZK N 6170 / 4	1	IC511	500	EP Kosovo TE Kosovo	Transporter / Transporter
ZK N 6250B/ 8s	1	IC511	2100	TENT Obrenovac	
ZK N10220A/ 8	2	IC511	710	Metalservis Beograd	Pumpa / Pump
ZK FN 1160 / 10-16	4	IC511	200/90	Jugoturbina Karlovac	Pumpa / Pump
ZP N 6170 / 8	2	IC511	315	Elektrotehna Ljubljana	Drobilica / Crusher
ZP N 6170A/ 4s	3	IC511	460	Tehnopromet Bor	

REFERENC LISTA

Trofazni asinhroni visokonaponski motori

27

TIP TYPE	KOLIČINA PCS	TYPE OF COOLING	SNAGA POWER kW	KUPAC BUYER	POGON DRIVE
1 KO 6355 Mb - 4	1	IC01	315	Istarski vodovod Buzet	Pumpa / Pump
1 KO 6355 Sa - 4	6	IC01	200	Jugoturbina Karlovac	
1 KO 6450 Sa - 2	2	IC01	710	Jugoturbina Karlovac	Pumpa / Pump
1 KO 10450 Mb - 4s	2	IC01	750	21 Maj beograd	
1 KOF 6450 Mb -12	2	IC01	315	Jastrebac Nis	
1 KZ 6355 Mc - 2s	2	IC611	280	Rafinerija ulja Modrica	
1 KZ 6355 Sa - 4	1	IC611	160	Ferimport Zagreb	
1 KZ 6355 Sa - 4	2	IC611	160	Kolubara promet Vreoci	
1 KZ 6400 Ma - 4	2	IC611	450	MINEL Beograd	
1 KZ 6400 Ma - 6	3	IC611	450	Jugoturbina Karlovac	Pumpa / Pump
1 KZ 6400 Ma - 6s	5	IC611	355	Begradelektro za Kolubaru	
1 KZ 6400 Sa - 4	1	IC611	355	Jeklotehna Maribor	Odlagac / Spreder
1 KZ 6400 Sa - 6	1	IC611	225	Trepca Titova Mitrovica	
1 KZ 6450 Ma - 4	1	IC611	710	Tehnometal Vardar Skopje	
1 KZ 6450 Ma - 8	2	IC611	400	MINEL Beograd	
1 PO 6400 Ma - 4 + tg	2	IC01	560	MINEL Beograd	
1 PZ 6355 Mb - 4	2	IC611	250	Rudnik bakra Majdanpek	
1 PZ 6355 Md - 4	2	IC611	315	GOSA, Smederevska Palanka	
1 PZ 6400 Mb - 4 + tg	4	IC611	500	Begradelektro	Bager / Excavator
1 PZ 6400 Sb - 4	23	IC611	400	Energomont Sever	
1 PZ 6400 Sd - 6s	5	IC611	315	Kolubara Vreoci	
1 PZ 6450 Ma - 8	1	IC611	400	Rudnap Beograd - Bor	
1 PZ 6450 Mb - 6	4	IC611	630		
1 PZ 6450 Sb - 8	1	IC611	315	Kovinotehna Celje	
OK FN 1130 / 4s	1	IC01	370	IMT N.Beograd	Kompresor / Compressor
OK FN 6160A/ 4	5	IC01	600	Istarski vodovod Buzet	Pumpa / Pump
OP N 6160 / 4 + tg	3	IC01	630	Vodovod i kanalizacija N.Sad	
OP FN 1130 / 4	4	IC01	200	Jugoturbina Karlovac	Pumpa / Pump
OP FN 1130 / 8	2	IC01	250	Jastrebac Nis	Pumpa / Pump
OP FN 1140 /10	2	IC01	250	Jugoturbina Karlovac	Pumpa / Pump
OP FN 6190 / 8	2	IC01	800	Jugoturbina Karlovac	Pumpa / Pump
ZK N 6130 / 4	1	IC511	200	Begradelektro	Transporter / Transporter
ZK N 6170 / 4	2	IC511	500	Begradelektro Beograd	
ZK N 6190 / 8s	1	IC511	500	TE Kakanj Catici	
ZK N 6190A/ 6	2	IC511	600	Energomont Sever Subotica	
ZK N 6210A/ 4	2	IC511	1120	Minel Beograd	
ZK N10210 / 4	3	IC511	1000	Jugoturbina Karlovac	Pumpa / Pump
ZK FN 1150 / 4s	1	IC511	400	VA Sevojno	Valjaonica / Steel mill
ZKF N 6200A/ 4s	1	IC511	900	EPK Kosovo	Pumpa / Pump
ZP N 1150 / 6	1	IC511	315	fabrika secera Kovin	
ZP N 1180 / 6s	1	IC511	450	Tigar Pirot	
ZP N 6190 / 4s	1	IC511	800	RB Majdanpek	
ZP N 6190 / 6	53	IC511	630	RMHK Kosovo	Transportna traka / Belt conveyor
ZP N 6200 / 6	1	IC511	800	RMU Djurdjevik	Transporter / Transporter
ZP N 6200 /12	2	IC511	400	RB Majdanpek	Drobilica / Crusher
ZP N 6230 /10	1	IC511	1000	Kovinotehna Celje	

REFERENCE LIST

Three Phase Medium Voltage Induction Motors

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TIP TYPE	KOLIČINA PCS	TYPE OF COOLING	SNAGA POWER kW	KUPAC BUYER	POGON DRIVE
1 KO 6355 Md - 4	1	IC01	400	Fabrika kompresora Smederevo	Kompresor / Compressor
1 KO 6355 Md - 4	1	IC01	400	Fabrika kompresora Smederevo	Kompresor / Compressor
1 KO 6355 Sc - 4	1	IC01	250	Vodovod Beograd	
1 KO 10450 Mb - 2	2	IC01	820	Univerzal Beograd	Turbo kompresor / Turbo Compressor
1 KZ 5400 Sa - 2	1	IC611	315	MINEL kotlogradnja Beograd	
1 KZ 5450 Sa - 2s	1	IC611	560	RTB ro Jugotehna Beograd	duvaljka / blower
1 KZ 6355 Ma - 2	1	IC611	225	EL. prom. Zagreb za energanu	
1 KZ 6355 Mb - 4	4	IC611	250	MINEL kotlogradnja	Ventilator / Fan
1 KZ 6355 Md - 4	2	IC611	315	Tehnometal, Vardar Skopje	Pumpa / Pump
1 KZ 6355 Sa - 2	2	IC611	160	Jugoturbina, Karlovac	
1 KZ 6355 Sa - 2	1	IC611	160	Jugoturbina, Karlovac	Pumpa / Pump
1 KZ 6355 Sc - 2s	1	IC611	200	Jugoturbina, Karlovac	Pumpa / Pump
1 KZ 6355 Sc - 4	4	IC611	200	RMU Plevlje	Drobilica / Crusher
1 KZ 6400 - 8s	1	IC611	225	INCEL Banja Luka	
1 KZ 6400 Ma - 6s	1	IC611	355	INCEL Banja Luka	
1 KZ 6400 Sb - 6		IC611	250	TE Kosovo Pristina	
1 KZ 6400 Sd - 6	1	IC611	315	Beogradelektro	Ventilator / Fan
1 KZ 6450 Mb - 8	2	IC611	450	Matroz Sremska Mitrovica	
1 KZ 6450 Sb - 2	2	IC611	630	RB Majdanpek	Pumpa / Pump
1 KZF 6355 Sa - 4	4	IC611	160	RMU Plevlje	Drobilica / Crusher
1 KZF 6400 Sa - 8	1	IC611	160	Jastrebac Nis	Pumpa / Pump
1 KZF 6400 Sb - 4	2	IC611	400	Rudnao Beograd za Jastrebac Nis	Pumpa / Pump
1 PZ 6355 Sc - 4	1	IC611	200	povrsinski kop Kostolac	
1 PZ 6355/400 Md-4	2	IC611	315	RB Majdanpek	
OK FN 6110 / 4	1	IC01	200	Tehnopromet Bor	Pumpa / Pump
OK FN 6140A/ 4	2	IC01	360	Tehnopromet Bor	Pumpa / Pump
OK FN 6150 / 4	1	IC01	400	Zletovo, T. Veles	Pumpa / Pump
OK FN 6230A/12	3	IC01	1150	TE Kosovo Pristina	Pumpa / Pump
OP N 1150A/ 6	1	IC01	280	Trudbenik Doboj	Kompresor / Compressor
OP R 1150A/ 6s	1	IC01	450	Beogradelektro Beograd	Sekirostroj
OP FN 6200 /10	2	IC01	800	Jastrebac Nis	Pumpa / Pump
ZK N 1140 / 4	2	IC511	315	Beogradske elektrane	Pumpa / Pump
ZK N 1140B/ 4	2	IC511	350	ILR Zeleznik	
ZK N 6130 / 4	1	IC511	200	Javor Bitola	
ZK N 6140 / 4	1	IC511	250	TE Kakanj	
ZK N 6140 / 6	1	IC511	200	FS 9.maj Sabac	
ZK N 6140 / 6	2	IC511	200	TTU Tuzla	
ZK N 6150 / 6	1	IC511	250	RTE Ugljevik	Transporter / Transporter
ZK N 6160 / 6	5	IC511	315	TE Kakanj	
ZK N 6170 / 4	1	IC511	500	Tehnometal Skopje	
ZK N 6200 / 8s	1	IC511	630	Incel Banja Luka	
ZK N 6220 / 6s	1	IC511	1250	TE Kosovo "A" Pristina	
ZK N 6230 / 8s	1	IC511	1250	TE Tuzla	Ventilator / Fan
ZK FN 1150A/ 4	2	IC511	360	MT pumpe Skopje	Pumpa / Pump
ZP 1150 /10s	1	IC511	160	Tigar Pirot	Mesalica / Mixer
ZP N 6150 / 6s	1	IC511	250	Kolubara Vreoci	

REFERENC LISTA

Trofazni asinhroni visokonaponski motori

TIP
TYPE

KOLIČINA
PCS

TYPE OF
COOLING

SNAGA
POWER
kW

KUPAC
BUYER

POGON
DRIVE

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ZP N 6180 /10	1	IC511	315	FC Novi Popovac	Kompresor / Compressor
ZP N 6220B/ 6s	2	IC511	1600	RB Majdanpek	
ZP N 6220/ 6	3	IC511	1250	El.nabava Ljubljana	Mlin / Mill
1 KZ 6450 Ma - 8	10	IC611	400	Jugoturbina Karlovac	Pumpa / Pump
1 KZ 6450 Sa - 6s	1	IC611	450	Zorka Sabac	
1 KZ 6450 Sb - 4s	1	IC611	630	Jastrbac NIS	Pumpa / Pump
1 KZ 6450/500 Ma-4s	1	IC611	710	Agrovojevodina Novi Sad	Pumpa / Pump
1 KZF 6400 Ma - 4	2	IC611	450	Makoterm Skopje	Pumpa / Pump
1 PO 6450 Sb - 4s + tg	1	IC01	800	Beogradske elektrane Beograd	Pumpa / Pump
1 PZ 6400 Sa - 4s	2	IC611	355	fabrika cementa Paracin	Presa / Press
1 PZ 6400 Sb - 6	3	IC611	250	Tehnopromet Bor	
1 PZ 6400 Sd - 6	4	IC611	315	IEK Kostolac	
1 PZ 6500 Sa - 4s	1	IC611	900	IEK Kostolac	
OK N 1160/ 12s	1	IC01	320	Rudnap Beograd	Kompresor / Compressor
OK FN 6130 / 4	2	IC01	315	MZT Skoplje	Pumpa / Pump
ZK N 1140 / 6	2	IC511	250	kombinat aluminijuma Titograd	Ventilator / Fan
ZK N 1150 / 8	1	IC511	250	D. Petronijevic Krusevac	Mlin za papir / Paper mill
ZK N 6140 / 6	1	IC511	200	Koteks Union Beograd	Ventilator / Fan
ZK N 6150 / 2	1	IC511	200	Koteks Union Beograd, Subotica	Pumpa / Pump
ZP N 1140 / 4	3	IC511	315	El.tehna Ljubljana	
ZP N 6170B/ 6 + TG	7	IC511	450	Tehnopromet Bor	
ZP N 6210 /12	2	IC511	440	SEVER Agrovojevodina German Customer.	
1 KO 10450 Sb - 4s	3	IC01	400	DP Jastrebac Nis	Pumpa / Pump
1 KOF 6355 Mb - 4	2	IC01	315	EMO Ohrid	Pumpa / Pump
1 KZ 6355 Sc - 4s		IC611	200	Rudnik bakra, Majdanpek	
1 KZ 6400 Mb - 4	1	IC611	500	FP Jastrebac	Pumpa / Pump
1 KZ 6450 Sa - 4s	5	IC611	500	Rudnap Beograd	Mlin / Mill
1 KZ 6450 Sb -10	1	IC611	250	Tehnometal Vardar Skopje	Ventilator / Fan
1 KZF 6355 Mb - 4s	1	IC611	250	Savezne robne rezerve	
1 PZ 6355 Mb - 6	1	IC611	200	Tehnopromet Bor	
1 PZ 6400 Sb - 4s	1	IC611	400	Rudnap Beograd	
1 PZ 6450 Mb - 6	10	IC611	630	ERA-Drive d.d.	
OK N 1130 / 6	2	IC01	315	Rudnap Beograd	Pumpa / Pump
ZK N 6130 / 4	1	IC511	200	IEK Kostolac	
ZK N 6150 / 4	1	IC511	315	REK Bitola	
ZK N 6160 / 8	4	IC511	250	TE Kakanj Catici	
ZK FN 6160 / 6	1	IC511	315	TETO Zrejanin	Pumpa / Pump
ZP N 6200 / 6	20	IC511	800	TTU Tuzla	Transporter / Transporter
1 KZ 6355 Mb - 4	1	IC611	250	Minel kotlogradnja Beograd	Ventilator / Fan
1 KZ 6450 Mb - 6s	1	IC611	500	fabrika cementa Lukavac	Ventilator / Fan
1 KZ 6450 Sa - 4s	2	IC611	560	vodovod Cetinje	Pumpa / Pump
1 PZ 6400 Mb - 4s	1	IC611	500	rudnik Sikulje, Lukavac	Bager / Excavator
1 PZ 6400 Sb - 4	2	IC611	400	Kolubara Barosevac	
1 PZ 6400/450 Mb-6	5	IC611	400	Kolubara Barosevac	
1 PZ 6450 Sc - 8	4	IC611	355	ERA Drive d.d.	
1 PZ 6500 Sb - 4	2	IC611	1000	Jastrebac Nis	

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Three Phase Medium Voltage Induction Motors

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TIP TYPE	KOLIČINA PCS	TYPE OF COOLING	SNAGA POWER kW	KUPAC BUYER	POGON DRIVE
1.KO 6400 Ma-2		IC01	560	MSK KIKINDA	
1.KR 5630 Sb-4	1	IC31	2600	Tehnopromet Bor	
1.KZ 6355 Mb-4	2	IC611	250	ERA Drive DD.	
1.KZ 6560 Sa-2s	1	IC611	1350	Topilnica za Zn i Pb Zletovo	duvaljka / blower
1.KZ 6710 Sa-6s	1	IC611	2100	Elektroprivr. Srbije Beograd	Ventilator / Fan
ZK N 5130 / 4	1	IC511	200	Tehnopromet Bor	
ZK N 6160 / 4s	7	IC511	400	Kolubara Barosevac	
ZK FN 6140 / 4s	1	IC511	250	TDI Tuzla	Kompresor / Compressor
1.KO 10500 Ma-4	2	IC01	1000	DP Fabrika Pumpi Jastrebac Nis	Pumpa / Pump
1.KO 6355 Sc-4	1	IC01	250	DP Fabrika Pumpi Jastrebac Nis	Pumpa / Pump
1.KO 6400 Mb-4	3	IC01	630	DP Fabrika Pumpi Jastrebac Nis	
1.KO 6450 Sa-4s	1	IC01	700	ELNOS Novi Sad	Pumpa / Pump
1.KZ 6355 Md-4	6	IC611	315	RTB Bor	
1.KZ 6355 Sc-4	2	IC611	200	RTB Bor	
1.KZ 6355 Sc-4	1	IC611	200	RTB Bor	
1.KZF 6400 Sb-4	1	IC611	400	Fabrika pumpi Jastrebac-Nis	
1.KZ 6400 Ma-4s	1	IC611	450	Jastrebac Nis	
1.PZ 6355 Mb-6	1	IC611	200	ERA Drive DD	
ZKV 6180/2s	2	IC81W	835	APTCOM Beograd	
ZKN 6170/6	1	IC511	400	DD Elektrotehna Nis	
ZPN 6170 B/6	6	IC511	450	FOD Bor Majdanpek	
ZPN 6170 B/6	6	IC511	450	FOD Bor RB Majdanpek	
1.KO 6500/630 Sa-4s	1	IC01	1100	Rudnap Beograd	
1.KZ 6355 Md-4	1	IC611	315	Rudnap Beog.(REK Kolubara)	Pumpa / Pump
1.KZ 6355 Sc-4	2	IC611	200	Rudnap Beograd	Pumpa / Pump
1.KZ 6450 Sb-4	2	IC611	630	Rudnap Beograd	Pumpa / Pump
1.PO 6450 Sb-4+tg	1	IC01	800	Rudnap Beograd	
1.PZ 6400 Sd-6	8	IC611	315	JJP El.Privreda Srbije	
1.KR 5500 Sb-4	1	IC31	1250	RTB Bor	Kompresor / Compressor
1.PZ 6500 Mb-6+tg	6	IC611	1000	ERA Drive DD	
ZPN 6200 A/4	1	IC511	900	Rudnap Beograd	
ZPN 6200/12	1	IC511	400	RTB Bor FOD Bor	
1.KZ 6355 Mb-4	3	IC611	250	Rud Export Sever Sist.za navod.	
ZKN 6150/4	1	IC511	315	Sever Skoplje	
1.KR 5630 Sb-4	1	IC31	2600	RTB BOR	
OKFN 1130/8	1	IC01	250	Jastrebac Nis	
1.KZ 6355 Sa-4	2	IC611	160	Zorka Pharm Šabac	
1.KZ 6355 Mb-4	2	IC611	250	TE TO Beograd	
1.KZF 6355 Mb-4	2	IC611	250	TE Kostolac	
1.KZ 6355 Mc-2	1	IC611	280	Zastava Energetika	
ZKN 6150/6s	1	IC511	250	Zastava Energetika	
1.KZF 6710-12	1	IC611	1300	TE Kosovo Obilić	
1.KZ 6355 Mb-6s	1	IC611	200	Kolubara Vreoci	
ZKN 5170 B/4s	2	IC511	530	RTB Bor Jama	
1.KR 5500 Mb-4s	1	IC31	1500	RTB TIR Bor	Kompresor / Compressor
1.KZ 6450 Mb-6s	1	IC611	500	Lukavac	

REFERENC LISTA

Trofazni asinhroni visokonaponski motori

TIP
TYPE

KOLIČINA
PCS

TYPE OF
COOLING

SNAGA
POWER
kW

KUPAC
BUYER

POGON
DRIVE

31

1.KZF 10450 Ma-4	3	IC611	355	Vodovod Bar Šarbanovac	
1.KZF 10450 Mb-4	3	IC611	400	Vodovod Bar Šarbanovac	
1.PO 6400 Sa-4s	1	IC01	450	Beogradske elektrane Beograd	
1.KZ 6400 Ma-6s	2	IC611	360	Kolubara Vreoci	
1.KZ 6400 Ma-4	1	IC611	450	Vladex Rudnik Uglja Pljevlja	
ZKN 6160/4s	3	IC511	400	EPS -Kolubara-Metal-Vreoci	
ZPN 6160/4s	1	IC511	400	EPS -Kolubara-Metal-Vreoci	
1.KZ 6400 Mb-2	1	IC611	500	Zastava Energetika Kragujevac	
1.KZ 6400 Ma-6s	1	IC611	360	Vreoci-Tamnava Zapadno Polje	
1.KZ 6400 Ma-6s	1	IC611	360	Majevica-Backa Palanka	
1.PZ 6355 Mb-4	8	IC611	315	Tamnava Zapadno Polje	
1.PZ 6400 Mb-4+tg	1	IC611	500	Tamnava Zapadno Polje	
ZKN 6130/4	2	IC511	200	JPPK Kostolac	
1.PZ 6500 Sa-4s	1	IC611	900	JPPK Kostolac	
ZKN 6160/4s	12	IC511	400	JP Basen Kolubara Lazarevac	
ZPN 6160/4s	1	IC511	400	JP Basen Kolubara Lazarevac	
1.KZ 6400 Ma-4s	1	IC611	450	FOD Bor, Bor	
1.KZ 6400 Sb-4s	1	IC611	400	TE-TO Novi Beograd	
1.KZ 6400 Sa-4	1	IC611	355	Minel Kotlogradnja Beograd	
1.PZ 6450 L-6s	1	IC611	700	J.P.Povrsinski kop Kostolac	
1.KZ 5355 Sc-2	1	IC611	200	Fod Bor	
1.PZ 6450 Mb-6	4	IC611	630	Drmno	
1.PZ 6400/450 Mb-6s	4	IC611	400	Tamnava Zapadno Polje	Transporter / Transporter
ZKN 6140 B/6	2	IC511	220	Novi G+A36rad E67	
1.PZ 6400 Sd-6	1	IC611	315	Tamnava Zapadno Polje	
1.PZ 6355 Md-4	1	IC611	315	Tamnava Zapadno Polje	
ZPN 6160/6s	2	IC511	315	Kolubara Vreoci	
ZKN 6180/4	1	IC511	630	TE Obrenovac	
1.KZ 6500/560 Sb-4s	1	IC611	920	TE Obrenovac	
ZKFN 6180/4	1	IC511	630	TE Obrenovac	
KW 6900-12s	1	IC81W	2800	TE Obrenovac	
ZKN 6250 B/8s	1	IC511	2100	TE Obrenovac	
ZKN 6200/4s	1	IC511	960	TE Obrenovac	
ZKN 6130 A/4s	1	IC511	160	Kolubara Vreoci	
ZKN 6130 B/4s	1	IC511	210	Kolubara Vreoci	
ZPN 6130 A/6s	2	IC511	160	Kolubara Vreoci	
ZPN 6150/6s	1	IC511	250	Kolubara Vreoci	
ZPN 6160/6s	6	IC511	315	Kolubara Vreoci	
ZPN 6170 B/6s	1	IC511	430	Kolubara Vreoci	
ZKN 6160/4s	5	IC511	315	Kolubara Vreoci	
ZPN 6160/4s	1	IC511	315	Kolubara Vreoci	
1.KZ 6355 Mc-2	1	IC611	280	Zastava Energetika	
1.KZ 6450 Sb-4	1	IC611	630	Beogradske elektrane Beograd	
1.KOF 6355 Mb-4s	1	IC01	315	Hidromont	
ZKN 6160/4s	5	IC511	400	JPRB Kolubara	
ZPN 6160/4s	1	IC511	400	JPRB Kolubara	

REFERENCE LIST

Three Phase Medium Voltage Induction Motors

32

TIP TYPE	KOLIČINA PCS	TYPE OF COOLING	SNAGA POWER kW	KUPAC BUYER	POGON DRIVE
1.KZ 63550 Mc-2	1	IC611	280	Zastava - Kragujevac	
1.KZ 6450 Sb-4	1	IC611	630	Beogradske elektrane Beograd	
1.PZ 6450 Mb-6s	5	IC611	630	JPK Kostolac	
ZPN 6160/6s	10	IC511	320	JPRB Kolubara	
ZPN 6160A/4s	2	IC511	315	JPRB Kolubara	
ZPN 6170/6s	4	IC511	500	JPRB Kolubara	
ZPN 6170/6	4	IC511	400	Kolubara Vreoci	
ZKN 6140/4	1	IC511	250	Repro oprema - Beograd	
ZPN 6160/6s	3	IC511	315	Repro oprema - Beograd	
1.PZ 6355 Md-4	1	IC611	315	JPRB Kolubara	
1.PZ 6400 Sb-4	2	IC611	400	JPRB Kolubara	
ZPN 6150/8s	1	IC511	200	Dynamic Trade - ZVEČAN	
1.KO 10560 M-6s	1	IC01	1400	JKP Vodovod i kanalizacija - Beograd	
1.PZ 6500/560 Mb-6s	1	IC611	900	Sombor-Elektro Kostolac	
1.KO 6500/630-4s	1	IC01	1100	JKP Beogradske elektrane	
ZKN 6140/4	1	IC511	2500	JKP Beogradske elektrane	
1.PZ 6355 Mb-4	1	IC611	315	Kolubara Vreoci	
ZKN 6160/4s	1	IC511	400	Kolubara Vreoci	
ZPN 6160/6s	5	IC511	315	Kolubara Vreoci	
1.PZ 6400 Ma-4s	1	IC611	450	Priština	
1.PZ 6400 Mb-4	1	IC611	500	REK - Bitola	
1.PZ 6400 Sb-4	1	IC611	400	REK - Bitola	
1.KZ 6355 S-4s	1	IC611	200	TE - Kostolac	
1.KZ 6630-6	2	IC611	2350	TE Kosovo	
ZKN FOD 306-8	1	IC511	800	TENT-A Obrenovac	
1.KZ 10500 M-4	2	IC611	800	Vodovod - Beograd	
1.KZ 10500 S-4	2	IC611	710	Vodovod - Beograd	
ZKN 6240 B-8S	1	IC511	1690	TE Nikola Tesla - Obrenovac	
ZKFN 6150/4S	1	IC511	320	TE Nikola Tesla - Obrenovac	
ZPN 6220/4S	1	IC511	1600	ATB SEVER MAK dool	
1.KV 1450 6-S	1	IC81W	1250	Našicecement d.d. Našice - Hrvatska	
ZKN 6160/4S	1	IC511	400	Kolubara - Lazarevac.	
ZKN 6150/4S	1	IC511	315	Kolubara - Lazarevac.	
ZKN 6160 B/6	1	IC511	320	Kolubara - Lazarevac.	
1.KOF 6355 SC-4S	1	IC01	250	TE Pljevlja - CG - MONTEX-HIDROMONT	
OKFN 6230 A-12	1	IC01	1150	TE Pljevlja - CG - MONTEX-HIDROMONT	
ZKN 6240 B-12	1	IC511	1100	MONTEX-HIDROMONT	
ZKN 6150/6	1	IC511	250	TE Pljevlja - CG - MONTEX-HIDROMONT	
ZKN 6210 B-10S	1	IC511	800	N.Q. RISIA - Priština	
1.KZ 6400 Ma-4	1	IC611	450	Rudnika uglja - Pljevlja - CG	
ZKN 10220 A-8	1	IC511	710	Beogradski vodovod i kanalizacija	
1.KZ 6355 Md-4S	1	IC611	315	ATB SEVER MAK dool	
ZKN 6150/6	1	IC511	250	Kolubara - Lazarevac.	
ZKN 6130/4 B3	1	IC511	200	TE Nikola Tesla - Obrenovac	
1.KZ 3355 Md-2S	1	IC611	355	RIMA ENGINEERING LTD - Priština	

REFERENC LISTA

Trofazni asinhroni visokonaponski motori

TIP
TYPE

KOLIČINA
PCS

TYPE OF
COOLING

SNAGA
POWER
kW

KUPAC
BUYER

POGON
DRIVE

33

1.KV 6710/800-4	2	IC81W	6100	RIMA ENGINEERING LTD - Priština	
OKN 6230/2S D5 L+D	1	IC01	3150	AS-COM GROUP SH.P.K	Pumpa / Pump
1.PZ 6450 Sa-6 B3 TH L+D	1	IC611	315	RIMA ENGINEERING LTD	Pumpa / Pump
ZKN 6220/6S B3 L+D	1	IC511	1250	MONT ENGINEERING	Napojna pumpa / Pump
1.KZF 6500-4 V1 TH L+D	1	IC611	1200	ENERGOPROJEKT-OPREMA AD	Pumpa / Pump
1.KZ 6560 M-4 B3 TH L+D	1	IC611	1500	ENERGOPROJEKT-OPREMA AD	Mlin / Mill
ZKN 6160/4S B 3 P1P3G NH1S	1	IC511	400	REPROOPREMA D00	Transportna traka
ZPN 6170/6 B3 TH L+D	1	IC511	400	REPROOPREMA D00	Transportna traka
1.KZ 6355 Sa-4 B3 TH L+D	1	IC611	160	REPROOPREMA D00	Transportna traka
OPN 1140 A/4 B3 TH L+D	1	IC01	450	REPROOPREMA D00	Transportna traka
1.KV 6800-4 B3 TH L+D 2S	1	IC81W	6300	ENERGOPROJEKT-OPREMA AD	Napojna pumpa / Pump
1.KZF 6900-16S V1 TH L+D	1	IC611	1330	ENERGOPROJEKT-OPREMA AD	Pumpa / Pump
ZKN 6210/4S B3 TH L+D	1	IC511	1300	PRIVREDNO DRUŠTVO TERMoeLEKTRANE PD "HIDROELEKTRANE ĐERDAP " d.o.o	Mlin / Mill
1.KOF 6355 Sc-4s V1 TH	4	IC01	250		
ZPN 6190/6 B3 TH L+D	2	IC511	630	KOPEX MIN OPREMA AD	
1.KZ 6400 Ma-4 B3 L+D	1	IC611	450	RIMA ENGINEERING LTD - Priština	Pumpa / Pump
1.PZ 6400 Mb-4s B3	1	IC611	500	RIMA ENGINEERING LTD - Priština	Transportna traka / Belt conveyor
1.PZ 6450 - 6S B3	1	IC611	315	RIMA ENGINEERING LTD - Priština	Transportna traka / Belt conveyor
1.PZ 6400 Ma-6 B3	1	IC611	355	RIMA ENGINEERING LTD - Priština	Transportna traka / Belt conveyor
1.PZ 6400 Ma-4 B3 L+D	1	IC611	400	SJEVER MONT-PODGORICA	Mlin / Mill
1.KV 6710-2S D5	1	IC81W	3200	PD TERMoeLEKTRANA N.TESLA-OBRENOVAC	
ZKN 6170/4 B3 L+D	2	IC511	500	REPROOPREMA D00-BEOGRAD	Transportna traka / Belt conveyor
ZPN 10210-6S B3 2S	1	IC511	800	VENČAC ARANĐELOVAC	Mlin / Mill
1.KZF 6400 Mb-4 V1	1	IC611	500	RTB BOR	Pumpa / Pump
OKN 6230/2s D5 L	1	IC01	3150	MONT ENGINEERING PRISTINA	Napojna pumpa / Pump
1.KZ 6355 Sc-4 B3	1	IC611	200	RTB BOR	Pumpa / Pump
1.KO 6315-4 B3 L+D	1	IC01	200	REPROOPREMA D00-BEOGRAD	Pumpa / Pump
ZKN 6150/4s B3 TH	1	IC511	315	REPRO OPREMA	Transportna traka / Belt conveyor
OKN 6230 /2s	1	IC01	3150	MONT INZENJEING	Napojna pumpa / Pump
1.KO 6400 M-2 B3 L+D	1	IC01	560	NIS N.SAD	Kompresor / Compressor
ZKN 6160/4S B3 TH L+D	1	IC511	400	REPROOPREMA D00-BEOGRAD	Transportna traka / Belt conveyor
ZKN 6160/4S B3 TH L+D	1	IC511	400	REPROOPREMA D00-BEOGRAD	Transportna traka / Belt conveyor
1.KO 6400 M-2 B3 L+D	1	IC01	560	NIS N.SAD	Kompresor / Compressor
ZKN 6160/4S B3 TH L+D	2	IC511	400	REPROOPREMA D00-BEOGRAD	Transportna traka / Belt conveyor
ZKN 6170/4 B3 L+D	1	IC511	500	REPROOPREMA D00-BEOGRAD	Transportna traka / Belt conveyor
1.KZ 6400 -2 B3	1	IC611	500	HIP AZOTaRa	Pumpa / Pump
ZKFN 6180/4 V1	3	IC511	630	REPROOPREMA D00-BEOGRAD	Pumpa / Pump
ZKFN 6150/4	1	IC511	315	REPROOPREMA D00-BEOGRAD	Transportna traka / Belt conveyor
ZPN 6160/6S B3 L+D	2	IC511	315	REPROOPREMA D00-BEOGRAD	Transportna traka / Belt conveyor
1.KZ 5450-4 B3 L+D	3	IC611	630	RTB BOR	Pumpa / Pump
1.PZ 6450 Mb-6 B3 L+D	1	IC611	630	REPROOPREMA D00-BEOGRAD	Radni tocak bagera / Bucket wheel
ZKN 5170 B/4s B3 L	1	IC511	530	RTB BOR	Mlin / Mill
ZKN 6170/4S B3	1	IC511	500	REPROOPREMA D00-BEOGRAD	Mill / Caol
ZPN 6160/4s B3	2	IC511	355	COMEL BG	Conveyor
ZPN 6160/6S B3 L+D	2	IC511	315	REPROOPREMA D00-BEOGRAD	Conveyor

REFERENCE LIST

Three Phase Medium Voltage Induction Motors

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TIP TYPE	KOLIČINA PCS	TYPE OF COOLING	SNAGA POWER kW	KUPAC BUYER	POGON DRIVE
1.KZ 6630-10 B3	1	IC611	1250	REPROOPREMA D00-BEOGRAD	Pumpa / Pump
1.KO 6315-4 B3 L+D	1	IC01	200	REPROOPREMA D00-BEOGRAD	
1.KZF 6400 Sa-8 V1 L+D	1	IC611	180	REPROOPREMA D00-BEOGRAD	Ventilator / Fan
ZPSN 10250-6 B3 L+D	1	IC611	1500	SZEMO Electric motors,Ltd,	
1.KZ 6400 Ma-4 B3 L+D	2	IC411	450	REPROOPREMA D00	
5.ZK 6355-4 B3	3	IC01	560	BEOPUMPE,BEOGRAD	
OKFN 6230 A/12 V1	1	IC511	1150	MONT ELEKTRO	
ZK 306/12S B3	1	IC511	660	MONT ELEKTRO	
ZK 306/12S B3 L+D	1	IC511	660	RIMA ENGINEERING	
ZKFN 6150/4 V1 L+D	1	IC511	315	REPROOPREMA	
ZKN 5170 B/4s B3 L	1	IC511	530	ATB FOD D00	
ZKN 6200 A/10s B3	1	IC511	470	REPROOPREMA,BEOGRAD	
ZKN 6220/6S B3 L+D	1	IC611	1250	MONT ENGINEERING	
1.PZ 6450 Mb-6 B3 L+D	4	IC411	630	REPRO-OPREMA D00	
5.ZK 6355-4 B3	2	IC511	450	REPRO-OPREMA D00	
1.KT 6710-6 B3	1	IC611	1250	REPRO-OPREMA D00	
1.KZ 10500 M-4	1	IC611	800	FERRMONT s.r.o.-ogranak Beograd	
ZPN 6160/6S B3 L+D	2	IC511	315	REPRO-OPREMA D00	Belt conveyor
ZKN 6220/6s B3	1	IC511	1250	MONTING ENERGETIKA Sh.p.k.	TE, Ventilator / Fan
ZKN 6160-4S B3	1	IC511	400	REPRO-OPREMA D00	Belt conveyor
ZKN 6210/4s B3	1	IC511	1300	REPRO-OPREMA D00	Belt conveyor
ZPN 6180-6 B3	1	IC511	500	REPRO-OPREMA D00	Belt conveyor
5.ZK 6355 Lc-4 B3	3	IC411	500	BEOPUMPE D00 BEOGRAD	Pumpa / Pump (open coal mine)
5.ZK 6355-4 B3	2	IC411	560	BEOPUMPE D00 BEOGRAD	Pumpa / Pump (open coal mine)
ZKN 6250 B-8S B3	2	IC511	2100	REPRO-OPREMA D00	Ventilator / Fan
ZPN 6160 A4/S B3	1	IC511	355	REPRO-OPREMA D00	Belt conveyor
1.KT 5630-4 B3	1	IC511	530	ATB FOD D00	Pumpa / Pump
1.KO 6450-4 B3	1	IC01	500	REPRO-OPREMA D00	
1.KZ 6400-6 B3	1	IC611	450	PHOSPHEA DANUBE D.O.O.	Ball Mill
1.KZ 6355-4 B3	1	IC611	200	REPRO-OPREMA D00	
5.ZK 6355-6 B3	1	IC411	180	REPRO-OPREMA D00	
ZK 306/12S B3	1	IC511	660	MONT ELEKTRO,Pristina	Mill
1.KT 6630-2 B3	1	IC511	560	REPROOPREMA	pumpa
1.KZ 6630-12 B3	2	IC611	315	REPROOPREMA	ventilator
1.KZ 6400-6 B3	1	IC611	400	REPRO-OPREMA BEOGRAD	traka
1.KZ 6400-4 B3	1	IC611	500	REPRO-OPREMA BEOGRAD	pumpa
1.KZF 6400 Mb-4 V1	2	IC611	500	ATB FOD,BOR	Pump
ZK 306/12s B3	2	IC511	660	NTSH MONT ELEKTRO	Mill
1.KZ 10450 S-6 B3	1	IC611	380	REPROOPREMA	Pump
1.KZ 6355-4 B3	1	IC611	185	PIN ENERGO	Mill
5.ZK 6400-6 B3	1	IC411	400	ATB FOD	Pump
1.KT 6800-4 B3	1	IC511	2000	REPRO-OPREMA BEOGRAD	mLin
ZKN 6240-6 B3	1	IC511	1900	REPROOPREMA	ventilator
ZKN 6170-4s B3	2	IC511	500	REPRO-OPREMA d.o.o	traka
5.ZK 6400-4 B5	1	IC411	450	REPRO-OPREMA d.o.o	kompresor
1.PT 6710-12 B3	1	IC511	450	REPRO-OPREMA BEOGRAD	Mill

REFERENC LISTA

Trofazni asinhroni visokonaponski motori

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TIP TYPE	KOLIČINA PCS	TYPE OF COOLING	SNAGA POWER kW	KUPAC BUYER	POGON DRIVE
1.PZ 6400-6 B3	1	IC611	375	REPRO-OPREMA BEOGRAD	Conveyor
4.ZP 6355 L-4 B3	1	IC411	220	REPRO-OPREMA BEOGRAD	Conveyor
1.PT 6800-6 B3	2	IC511	1500	REPROOPREMA	Mill
1.PZ 6400-6 B3	1	IC611	355	Ogranak ABB Automation GmbH, Beograd - Stari Grad	Conveyor
1.PO 5500-4 B3	2	IC01	1250	ZIJIN BOR COPPER D00, Ogranak RBB	Mill
1.PO 5450-4 B3	2	IC01	884	ZIJIN BOR COPPER D00, Ogranak RBB	Mill
ZPN 6160 A4/S B3	1	IC 511	355	REPRO-OPREMA D00 BEOGRAD	Belt conveyor
1.KO 6450-4 B3	1	IC 01	500	REPRO-OPREMA D00 BEOGRAD	Pump
1.KO 6450-4 B3	1	IC 01	500	KRS SERVIS D.O.O.	Pump
1.KTF 6500-4 V1	2	IC 511	360	SERBIA ZIJIN COPPER D00 BOR	Pumps
ZKN 6150-6 B3	1	IC 511	250	SERBIA ZIJIN COPPER D00 BOR	Transport belt
ZPN 6170 B-6 B3	1	IC 511	430	SERBIA ZIJIN COPPER D00 BOR	Transport belt
ZPN 6200-12 B3	1	IC 511	400	SERBIA ZIJIN COPPER D00 BOR	Transport belt
1.KZF 6710-16 V1	1	IC 611	500	REPRO-OPREMA D00 BEOGRAD	Pump
OKN 6230/2s B3	1	IC 01	3150	NTSH MONT ELEKTRO	Pump
1.KTF 6500-4 V1	4	IC 511	360	REPRO-OPREMA D00 BEOGRAD	Pumps
5.ZK 6500-4 B3	1	IC 411	1000	REPRO-OPREMA D00 BEOGRAD	Bager TEREX RH-120E
1.KT 6560-4 B3	1	IC 511	330	REPRO-OPREMA D00 BEOGRAD	Pump
UKRAJINA/ UKRAINE					
1.KVF 6560Ma-10 NPP V1	3	IC 81W	1000	JSC "NASOENERGOMASH Sumy"	Pumps

REFERENCE LIST

Three Phase Medium Voltage Induction Motors

36

QUESTIONNAIRE FOR THE OFFER OF ASYNCHRONOUS ELECTRIC MOTORS

WOLONG | **SEVER**

Enquiry Number: _____

Customer: _____ ITEM: _____
Qty: _____

A MOTOR DATA

1 Motortype:	Threephase:	Singlephase:
2 Rotortype:	Squirrelcage:	Slip-ring:
3 Ratedoutput:	$P_N =$ _____ kW	
4 Ratedvoltage:	$U_N =$ _____ V	Connect: Star Delta
5 Ratedfrequency:	$f_n =$ _____ Hz	
6 Ratedspeed:	$n_n =$ _____ rpm	
7 Insulation class:	F ☐ B ☐	
8 Dutytype:	S1 S2 S3 S4 S5 S6 S7 S8 S9 S10	
	ED% ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐	
	starts/h _____ min _____ J_{mot} _____ kgm^2	
9 Standard:	_____ IECor _____	
10 Coolingmethod:	_____ IC _____	
11 Mountingarrangement:	IM _____	
12 Protectiondegree:	MotorIP: _____ Terminal box IP: _____	
13 *Senseofrotation:	Left Right Both	
14 Motorbrake:	yes ☐ no ☐	
	Brakingmoment: _____ Nm	
	Brakevoltage: _____ V/Hz _____ V,DC	
15 No-loadregime? (singlephasemotor)	yes _____ no _____	
16 Rotordata:	$U_{2c} =$ _____ V $I_{2n} =$ _____ A	

B DATA ABOUTTHEDRIVENMACHINE

1 Type:	_____
2 Requiredpower:	_____
3 Requiredspeed:	_____
4 Loadtorquecharacteristic:	Constant: _____ Squared _____ or _____
	Speed%: 0 25 50 75 100
	Torque Nm: ☐ ☐ ☐ ☐ ☐
5 Momentofinertia:	$J =$ _____ kgm^2
6 Runningmachinespecialdata:	_____

C AMBIENTCONDITIONS

1 Ambient temperature:	C _____
2 Relativehumidity:	% _____
3 Altitude (abovesealevel):	m _____
4 Specificambientconditions:	_____

You are kindly requested to provide us with as much data as possible thus enabling us to offer satisfactorily

D POWERTRANSMISSION AND STARTINGCONDITIONS

1 Couplingtype:	_____
2 Starting:	_____
3 Numberofconsecutivestartings:	_____
	Hot state: _____ Cold state: _____
	_____ perhour _____ perhour
	_____ perday _____ perday

E ADDITIONALREQUESTS FORMOTOR EXECUTION

1 Overloading	_____ % P_N
Duration:	_____ min
2 Temperature rise:	F ☐ B ☐
3 Requestfor:	vibration level _____ mm/s
	noise level _____ db
4 *Terminal box position:	left ☐ right ☐ On top ☐
5 Additionalshaftloading	sense _____
	axial force _____ radial force _____
6 Converterfeedoperation:	yes ☐ no ☐
Convertertype:	_____
Manufacturer:	_____
Speedrange:	from _____ to _____ rpm
7 Sensorcategory(markin lower field):	Tahogen. Encoder Absolute Resolver

SensorType:	_____
8 Flangesize:	_____ mm
9 Secondshaftend:	yes ☐ no ☐
	DA= _____ mm EA= _____ mm
10 Otherrequestsandlimits:	_____

F ADDITIONALEQUIPMENT, SPAREPARTS AND DOCUMENTATION

1 Thermalprotection:	yes ☐ no ☐
Type:	_____
2 Bearingsthermometers	yes ☐ no ☐
3 Anti-condensationheaters	yes ☐ no ☐
4 Spareparts	yes ☐ no ☐
5 Guaranteesheet	yes ☐ no ☐
6 Languageofinstructionlist:	_____
7 Otherrequests for packing:	_____

H CUSTOMER

1 Company:	_____
2 Address:	_____
3 City:	_____
4 Country:	_____
5 Person:	_____
6 Telefon/Telefax:	_____
7 e-mail:	_____

REFERENCE LIST

Three Phase Medium Voltage Induction Motors

40

QUESTIONNAIRE FOR THE OFFER OF ASYNCHRONOUS ELECTRIC MOTORS

WOLONG | **SEVER**

Enquiry Number: _____

Customer: _____ ITEM: _____
Qty: _____

A MOTOR DATA

1 Motortype:	Threephase:	Singlephase:
2 Rotortype:	Squirrelcage:	Slip-ring:
3 Ratedoutput:	$P_N =$ _____ kW	
4 Ratedvoltage:	$U_N =$ _____ V	Connect: Star Delta
5 Ratedfrequency:	$f_n =$ _____ Hz	
6 Ratedspeed:	$n_n =$ _____ rpm	
7 Insulation class:	F ☐ B ☐	
8 Dutytype:	S1 S2 S3 S4 S5 S6 S7 S8 S9 S10	
	ED% ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐	
	starts/h _____ min _____ J_{mot} _____ kgm^2	
9 Standard:	_____ IECor _____	
10 Coolingmethod:	_____ IC _____	
11 Mountingarrangement:	IM _____	
12 Protectiondegree:	MotorIP: _____ Terminal box IP: _____	
13 *Senseofrotation:	Left Right Both	
14 Motorbrake:	yes ☐ no ☐	
	Brakingmoment: _____ Nm	
	Brakevoltage: _____ V/Hz _____ V,DC	
15 No-loadregime? (singlephasemotor)	yes _____ no _____	
16 Rotordata:	$U_{2c} =$ _____ V $I_{2n} =$ _____ A	

B DATA ABOUTTHEDRIVENMACHINE

1 Type:	_____
2 Requiredpower:	_____
3 Requiredspeed:	_____
4 Loadtorquecharacteristic:	Constant: _____ Squared _____ or _____
	Speed%: 0 25 50 75 100
	Torque Nm: ☐ ☐ ☐ ☐ ☐
5 Momentofinertia:	$J =$ _____ kgm^2
6 Runningmachinespecialdata:	_____

C AMBIENTCONDITIONS

1 Ambient temperature:	C _____
2 Relativehumidity:	% _____
3 Altitude (abovesealevel):	m _____
4 Specificambientconditions:	_____

You are kindly requested to provide us with as much data as possible thus enabling us to offer satisfactorily

D POWER TRANSMISSION AND STARTING CONDITIONS

1 Couplingtype:	_____
2 Starting:	_____
3 Numberofconsecutivestartings:	_____
	Hot state: _____ Cold state: _____
	_____ perhour _____ perhour
	_____ perday _____ perday

E ADDITIONAL REQUESTS FORMOTOR EXECUTION

1 Overloading	_____ % P_N
Duration:	_____ min
2 Temperature rise:	F ☐ B ☐
3 Requestfor:	vibration level _____ mm/s
	noise level _____ db
4 *Terminal box position:	left ☐ right ☐ On top ☐
5 Additional shaftloading	sense _____
	axial force _____ radial force _____
6 Converterfeedoperation:	yes ☐ no ☐
Convertertype:	_____
Manufacturer:	_____
Speedrange:	from _____ to _____ rpm
7 Sensorcategory (mark in lower field):	Tahogen. Encoder Absolute Resolver

SensorType:	_____
8 Flangesize:	_____ mm
9 Secondshaftend:	yes ☐ no ☐
	DA= _____ mm EA= _____ mm
10 Otherrequests and limits:	_____

F ADDITIONAL EQUIPMENT, SPARE PARTS AND DOCUMENTATION

1 Thermalprotection:	yes ☐ no ☐
Type:	_____
2 Bearingsthermometers	yes ☐ no ☐
3 Anti-condensationheaters	yes ☐ no ☐
4 Spareparts	yes ☐ no ☐
5 Guaranteesheet	yes ☐ no ☐
6 Languageofinstructionlist:	_____
7 Otherrequests for packing:	_____

H CUSTOMER

1 Company:	_____
2 Address:	_____
3 City:	_____
4 Country:	_____
5 Person:	_____
6 Telefon/Telefax:	_____
7 e-mail:	_____

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