



PRODUCED ACCORDING TO - TSE 60034

TECHNICAL VALUES TABLE (At Nominal Weight)										TSEK CERTIFICATED		
MOTOR TYPE	POWER (220/380 VAC)		PERIOD (rpm.)	CURRENTS (Amper)		Cos ϕ	EFFICIENCY η	MOMENT		POLE NUMBER	ROTOR - GD ² (Kg.M ²)	WEIGHT Kgr.
	Hp	kW		I _k	I _n			M _k	N _m			
ÖN. 180 SA - B3	14,00 / 3,50	10,29 / 2,57	1.500 / 375	75,72	23,19 / 12,14	0,88 / 0,57	0,79	139,1	73,58	4 / 16	0,505	185
ÖN. 180 SB - B3	16,00 / 4,00	11,76 / 2,94	1.500 / 375	89,26	25,65 / 15,21	0,89 / 0,53	0,78	156,61	83,39		0,540	205
ÖN. 180 MA - B3	18,00 / 4,50	13,24 / 3,31	1.500 / 375	101,63	28,28 / 19,30	0,90 / 0,48	0,80	185,39	93,20		0,586	210
ÖN. 180 MB - B3	20,00 / 5,00	14,71 / 3,68	1.500 / 375	136,21	31,62 / 17,39	0,91 / 0,53	0,80	260,62	103,01		0,610	215
ÖN. 180 LA - B3	24,00 / 6,00	17,65 / 4,41	1.500 / 375	138,40	38,34 / 28,00	0,91 / 0,46	0,80	264,39	127,53		0,663	230
ÖN. 180 LC - B3	30,00 / 7,50	22,06 / 5,51	1.500 / 375	168,20	49,26 / 28,06	0,89 / 0,51	0,77	361,01	156,96		0,708	265

Notes : a) Recommended lubricant must be used otherwise the bearings mounted on electric motor shaft will be wearen faster.
b) Our company has the right to change without notification.