



EKOMAK

Endüstriyel Kompresör ve Makina
Sanayi ve Ticaret A.Ş.

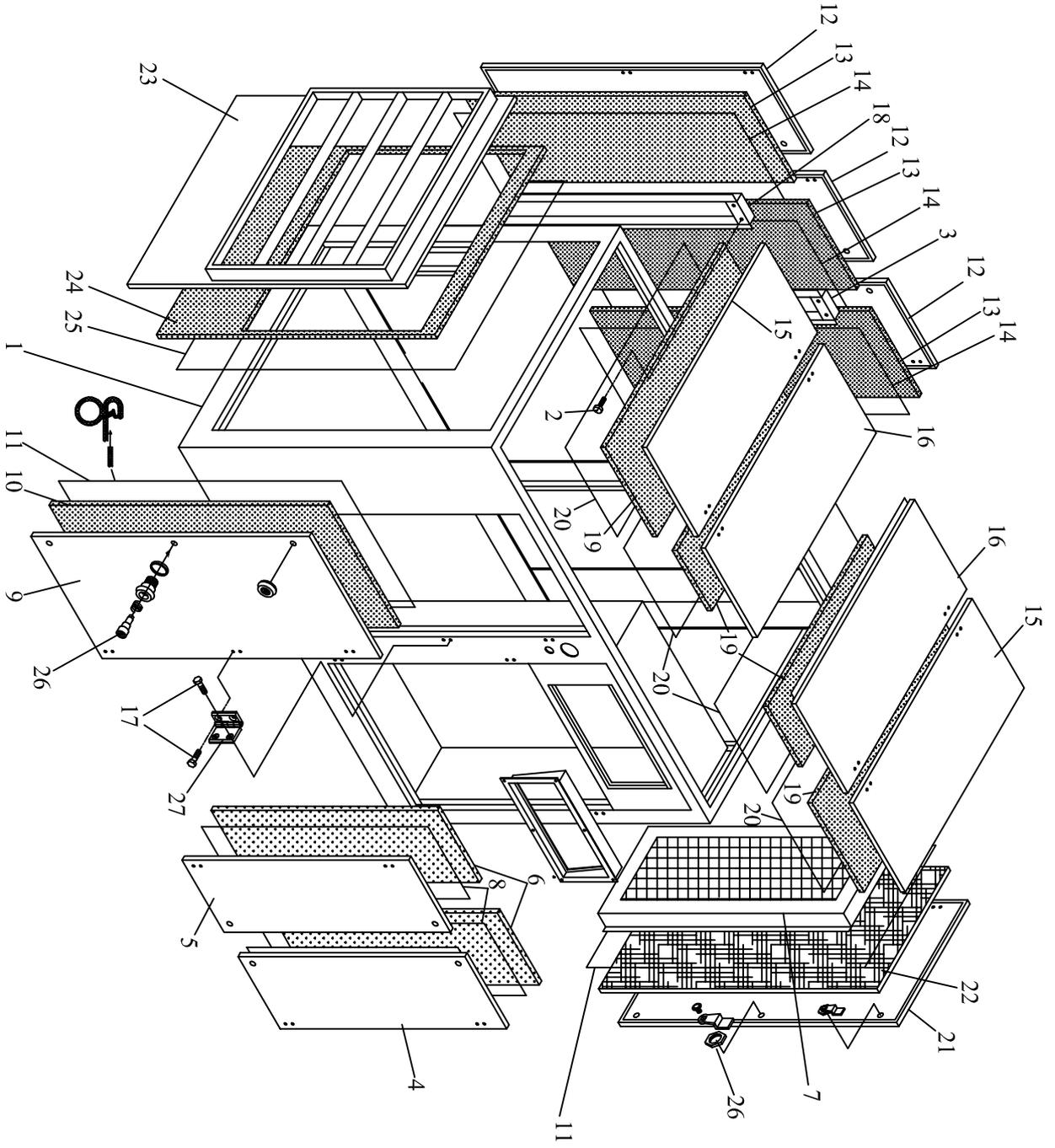
ENDÜSTRİYEL VİDALI HAVA KOMPRESÖRÜ

INDUSTRIAL AIR COMPRESSOR

**EKO SERİSİ / EKO SERIES
EKO 132-160 QDVST**

**PARÇA LİSTESİ/PARTS LIST
GELECEK BAŞVURULAR İÇİN
SAKLAYINIZ.
KEEP FOR
FUTURE
REFERENCE**

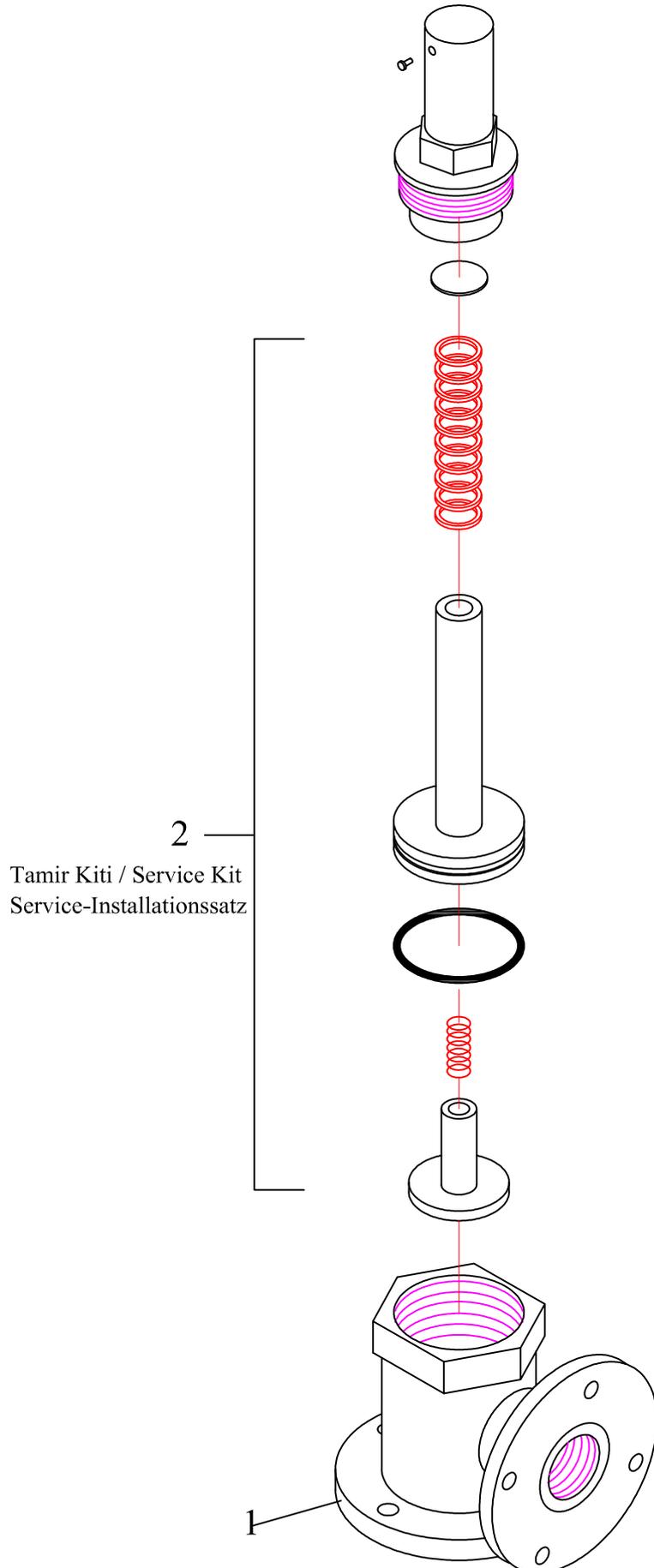
AKUSTIK KABIN / ACUSTIC CANOPY/AKUSTISCHE MASCHINENGÄUSE TEILE



AKUSTİK KABİN / ACUSTIC CANOPY / AKUSTISCHE MASCHINENGHÄUSE TEILE

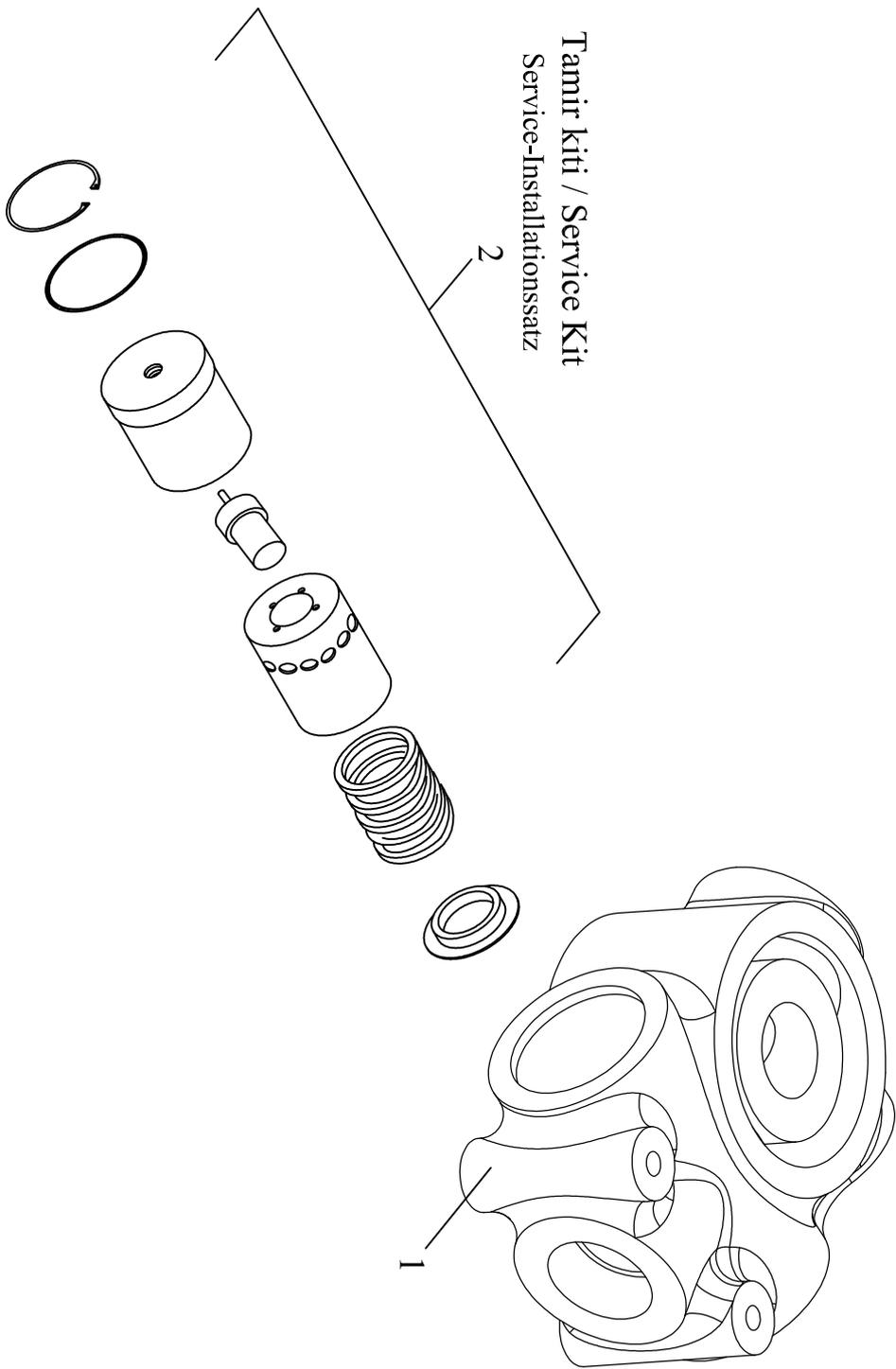
NO	PARÇA ADI	DESCRIPTION	BEZEICHNUNG	PARTS NO
1	kabin	canopy	Akustische Maschinengehäuse	IML000273
2	çivata, M10x25	capscrew, M10x25	Schraube, M10x25	BGL000051
3	harekatli direk sağ	moving right pole door	Beweglicher Pfosten (rechts)	IML0003507
4	elektrik pano sağ kapısı	electric box right door	Schaltschranktür (rechts)	IML002531
5	elektrik pano sol kanadı	electric box left door	Schaltschranktür (links)	IML002530
6	elektrik pano kaportası izolasyonu	electric box door, material, acoustical insulation	Türisolasyon -Schaltschranktür	IZ000019
7	hava emiş panel filtre tutucu	bracket, panel filter	Filtermattenhalter	IML0003520
8	elektrik kaportası fitili	weatherstrip	Profildichtung , Schaltschrank	IZ000003
9	ön kaporta	front, door	Vordertür	IML0003526
10	ön kaporta izolasyonu	front door, material, acoustical insulation	Türisolasyon -Vordertür	IZ000019
11	fitil	weatherstrip	Profildichtung	IZ000003
12	arka kaporta	back,door	Hintentür	IML0004692
13	arka kaporta izolasyonu	back door , material, acoustical insulation	akustische Isolation , Hintentür	IZ000019
14	arka kaporta fitili	back door, weatherstrip	Profildichtung , Luftansaugseite	IZ000003
15	üst kenar kaporta	top edge ,door	Tür , Oberekannte	IML0003523
16	üst orta kaporta	top middle door	Tür , oben , mitte	IML0003525
17	çivata M6x15	capscrew, M6x15	Schraube M6x15	BGL000752
18	harekatli direk sol	moving left pole door	Beweglicher Pfosten (links)	IML0003508
19	üst kaporta izolasyonları	material, acoustical insulation top	isolation, obere wand	IZ000019
20	üst kaporta fitilleri	weatherstrip	Obere Wand (Rahmenabdeckung)	IZ000003
21	hava emiş kaportası	door, air inlet	Tür , Luftansaugseite	IML0003519
22	panel filtre	filter, panel	Filtermatte	IZ000016
23	dampner kaportası	dumper, door	Dachgestell	IML0004891
24	dampner kaportası izolasyonu	material, acoustical insulation -cooling fan orifice	Dachgestellisolation	IZ000019
25	dampner kaportası fitili	weatherstrip, cooling fan orifice	Profildichtung , Dachgestell	IZ000002
26	kaporta kilidi	lock, side door	Verschluß , Vordertür	IZ000010
27	kaporta menteşesi	hingen	Scharnier	IZ000013

MİNİMUM BASINÇ VALFİ / MINIMUM PRESSURE VALVE / MINIMAL DRUCKVENTIL



MINIMUM BASINÇ VALFİ / MINIMUM PRESSURE VALVE / MINIMAL DRUCKVENTIL

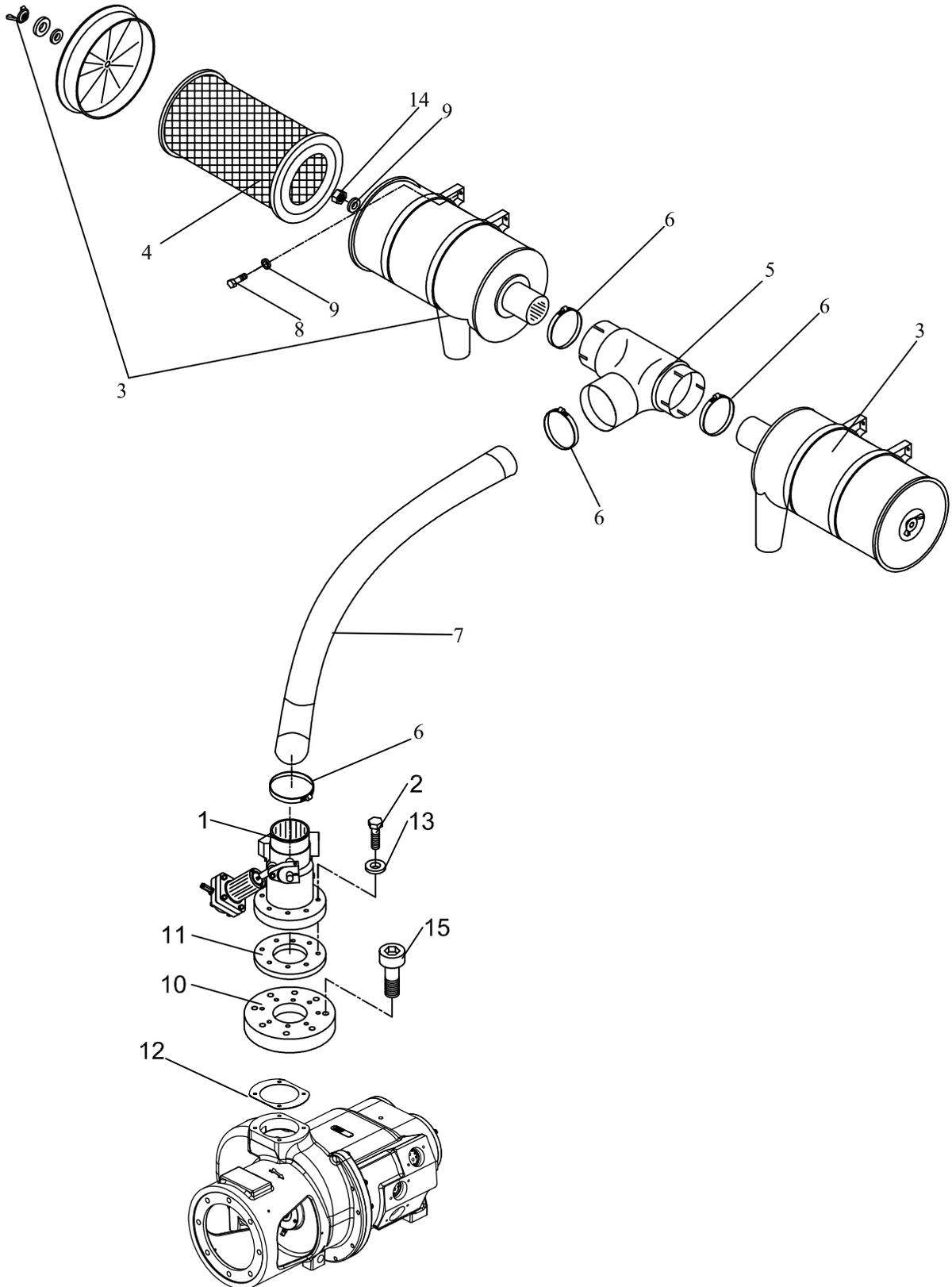
NO	PARÇA ADI	DESCRIPTION	BEZEICHNUNG	PARÇA NO/PARTS NO
1	MINIMUM BASINÇ VALFİ	MINIMUM PRESSURE VALVE	MINIMAL DRUCKVENTIL	MKN000971
2	tamir kiti	service kit	Service-Installationssatz	MKN002413



TERMOSTATİK VALF / THERMAL VALVE / THERMISCHES VENTIL

NO	PARÇA ADI	DESCRIPTION	BEZEICHNUNG	PARÇA NO/PARTS NO
1	TERMOSTATİK VALF	THERMAL VALVE	THERMISCHES VENTIL	MKN000963
2	tamir kiti	service kit	Service-Installationssatz	MKN000966

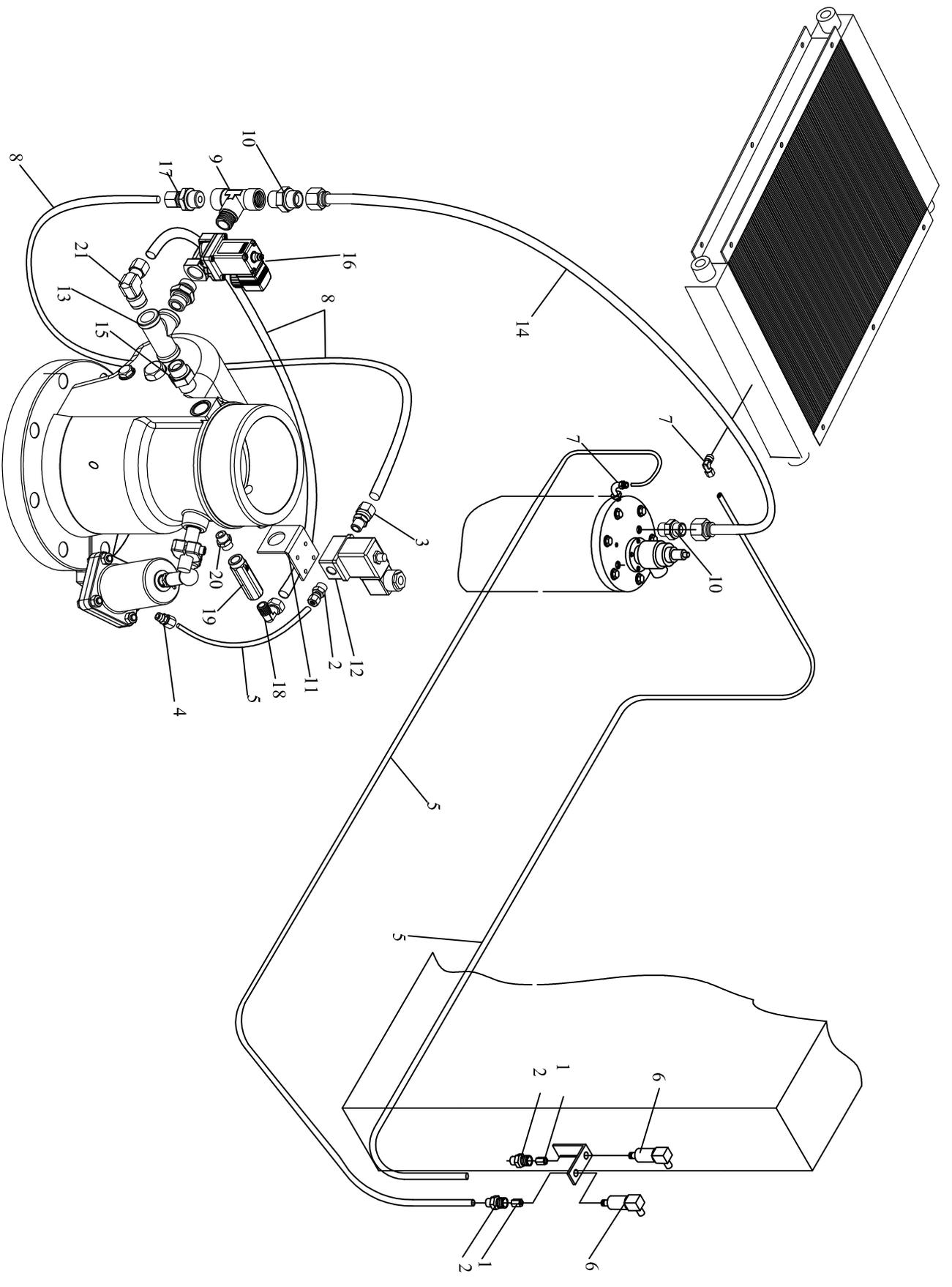
HAVA EMİŞ SİSTEMİ / AIR INLET SYSTEM / LUFTEINLAUFSYSTEM



HAVA EMİŐ SİSTEMİ/AIR INLET SYSTEM/ LUFTEINLAUFSYSTEM

NO	PARÇA ADI	DESCRIPTION	BEZEICHNUNG	PARÇA NO/PARTS NO
1	emiŐ valfi	valve, air inlet	Lufteinlaufventil	MKN000944
2	civata, M16x50	capscrew, M16x50	Schraube, M16x50	BGL000078
3	hava filtre kovani	housing, air filter	Luftfiltergehäuse	MKN001263
4	hava filtre elemeni	element, air filter	Luftfilterelement	MKN000979
5	hava filtre ara parça	adaptor	Adapter	MKN001811
6	kelepçe,	clamp,	schell,	BGL000325
7	hava emiŐ hortumu, Ø150-70 cm	hose, Ø150-70 cm	Schlauch, Ø150-70 cm	MKN003570
8	civata, M8x20	capscrew, M8x20	Schraube, M8x20	BGL000063
9	pul, M8	washer, M8	Unterlegscheibe, M8	BGL000093
10	flanŐ,	flange,	Flansch,	MKN004204
11	conta,	gasket,	Dichtung, Lufteinlaufventil	BGL000284
12	emiŐ valfi alt contası,	gasket,	Dichtung , Lufteinlaufventil,	BGL000946
13	pul, M16	washer, M16	Unterlegscheibe M16	BGL000101
14	somun, M8	nut, M8	Mutter, M8	BGL000018
15	inbus Civata (1/2)" * 1(3/4)40mm	capscrew,	Schraube	BGL000990

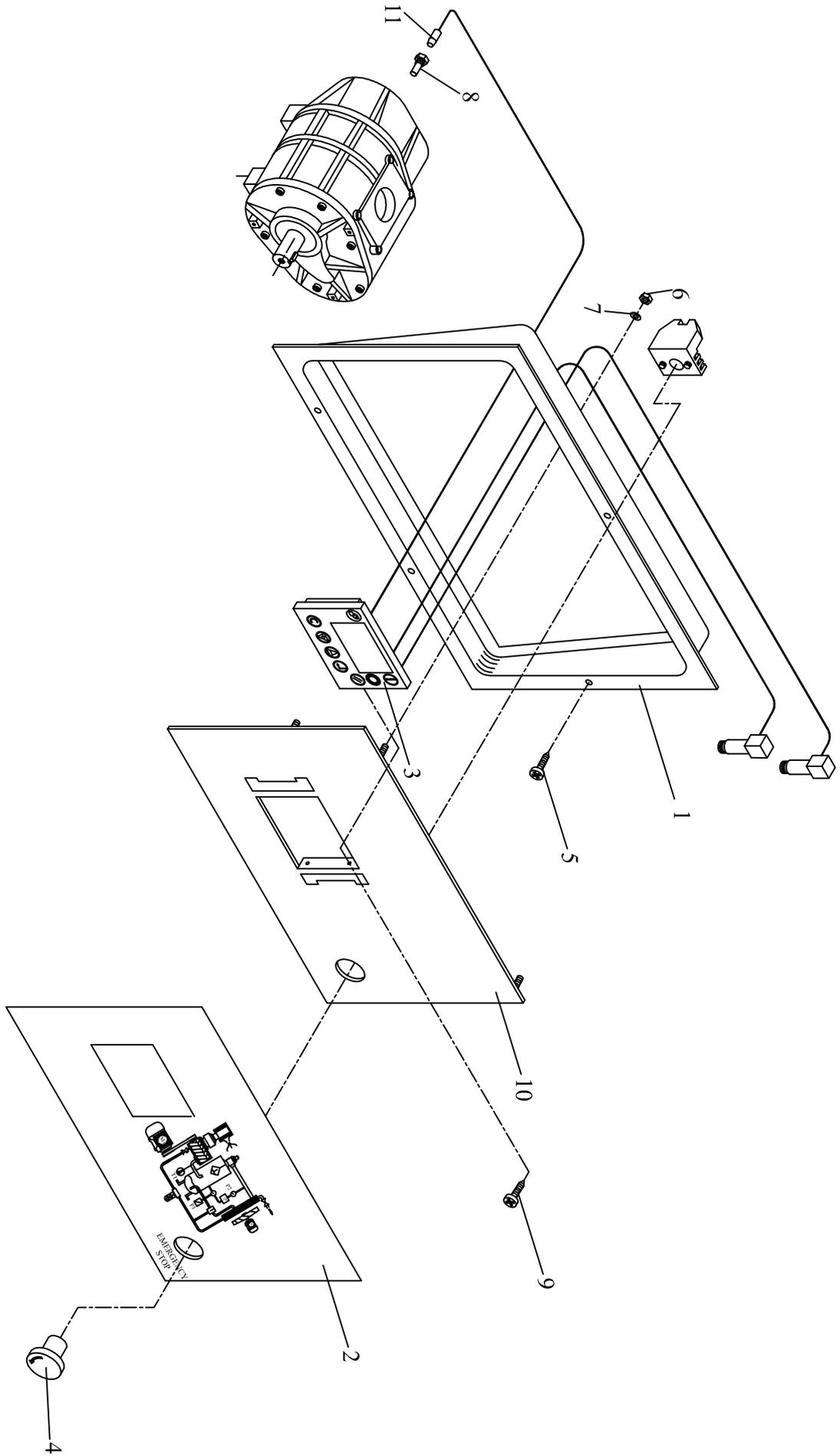
KONTROL SISTEMI / CONTROL SYSTEM PARTS / KONTROLLSYSTEM-TEILE



KONTROL SİSTEMİ / CONTROL SYSTEM PARTS / KONTROLLSISTEM-TEILE

NO	PARÇA ADI	DESCRIPTION	BEZEICHNUNG	PARÇA NO/PARTS NO
1	manşon, 1/4"	manchon, 1/4"	Muffe, 1/4"	BGL000435
2	sıkmalı düz rekor, 1/4"-Φ6	connector hose, 1/4"-Φ6	Schlauchstecker, 1/4"-Ø6	BGL000414
3	sıkmalı düz rekor, 1/4"-Φ10	connector hose, 1/4"-Φ10	Schlauchstecker, 1/4"-Ø10	BGL000415
4	sıkmalı rekor, 1/8"-Φ6	connector hose, 1/8"-Φ6	Schlauchstecker, 1/8"-Ø6	BGL000413
5	polyamid hortum, Φ6	hose polyamid, Φ6	Polyamid -Schlauch, Ø6	MKN003562
6	basınç sensörü	pressure transmitter	Druckfühler	ELK000201
7	sıkmalı dirsek rekor, 1/4"-Φ6	connector elbow hose, 1/4"-Φ6	Schlauchstecker, 1/4"-Ø6	BGL000419
8	polyamid hortum, Φ10	hose polyamid, Φ10	Polyamid -Schlauch, Ø10	MKN003562
9	t, 1/2"-	tee 1/2"	tee, 1/2"	BGL000566
10	nipel, 1/2"-1/2"	nipple, 1/2"-1/2"	Nippel, 1/2"-1/2"	BGL000496
11	selonoid askısı	solenoid strap	Magnet Armband	IML002596
12	solenoid valf	valve solenoid	Magnetventil	MKN001490
13	tee, 1/2"- NPT 1/2"	tee, 1/2"- NPT 1/2"	T-Stück 1/2"- NPT 1/2"	BGL000569
14	hava hortum, 1/2" 90x0-100cm	hose, air 1/2" 90x0-100cm	Ölschlauch, 1/2" 90x0-100 cm	MKN001618
15	nipel, 1/2"-1/2"	nipple, 1/2"-1/2"	Nippel, 1/2"-1/2"	BGL000497
16	solenoid valf, 1/2"	valve solenoid, 1/2"	Magnetventil, 1/2"	MKN001493
17	sıkmalı düz rekor, 1/2"-Φ10	connector hose, 1/2"-Φ10	Schlauchstecker, 1/2"-Ø10	BGL000417
18	sıkmalı dirsek rekor, 1/4"-Ø 10	connector elbow hose, 1/4"-Ø 10	Winkelstück-Schlauchstecker, 1/4"-Ø 10	BGL000420
19	check valf 1/4"	valve, check 1/4"	Rückschlagventil, 1/4"	MKN001253
20	nipel, 1/4"-1/4"	nipple, 1/4"-1/4"	Nippel, 1/4"-1/4"	BGL000483
21	sıkmalı dirsek rekor, 1/2"-Ø 10	connector elbow hose, 1/2"-Ø 10	Winkelstück-Schlauchstecker, 1/2"-Ø 10	BGL000421

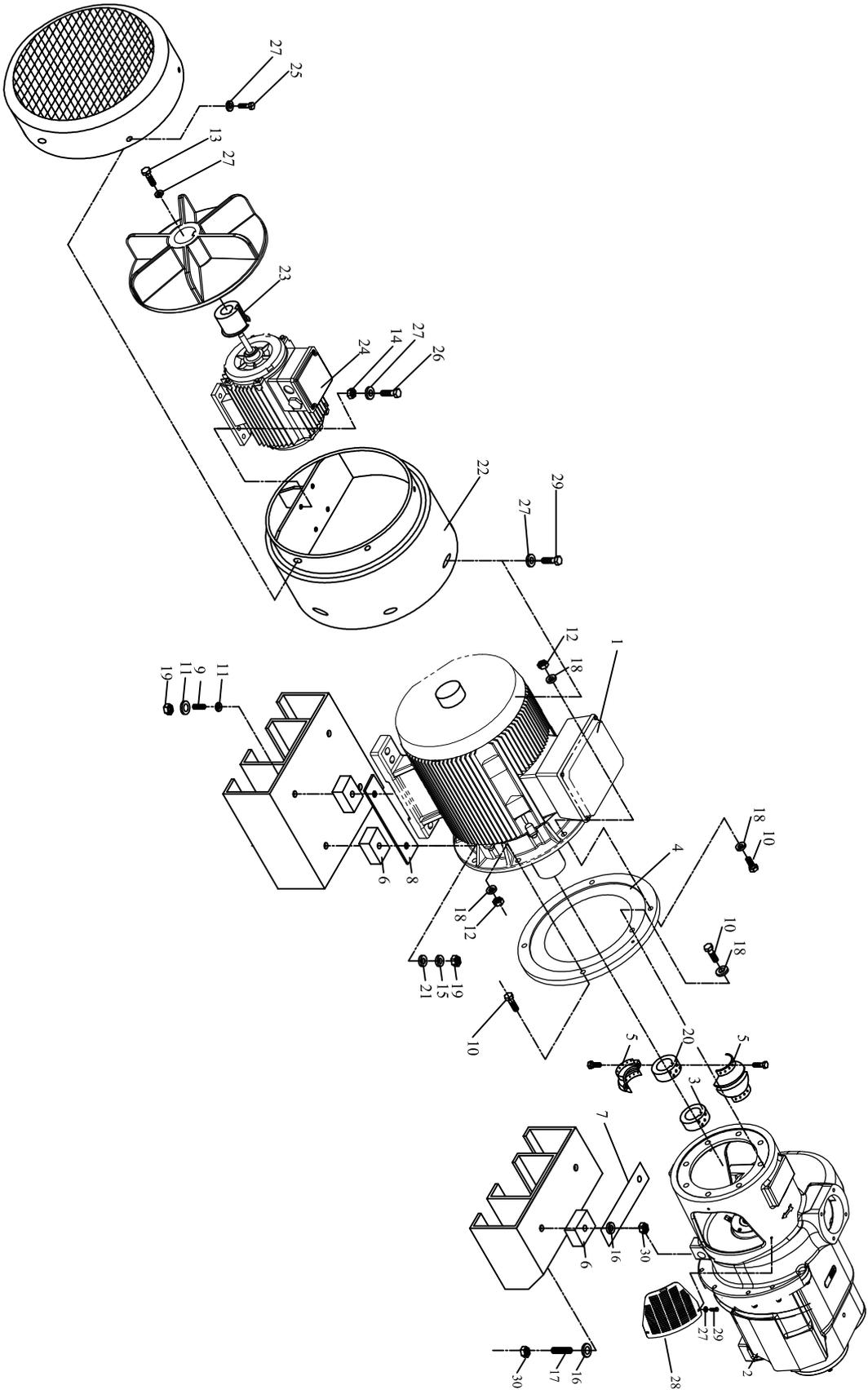
KUMANDA PANEL GRUBU / INSTRUMENT PANEL GROUP / SCHALTAFEL (S1-20 PANEL)



KUMANDA PANEL GRUBU / INSTRUMENT PANEL GROUP / SCHALTAFEL (S1-20 PANEL)

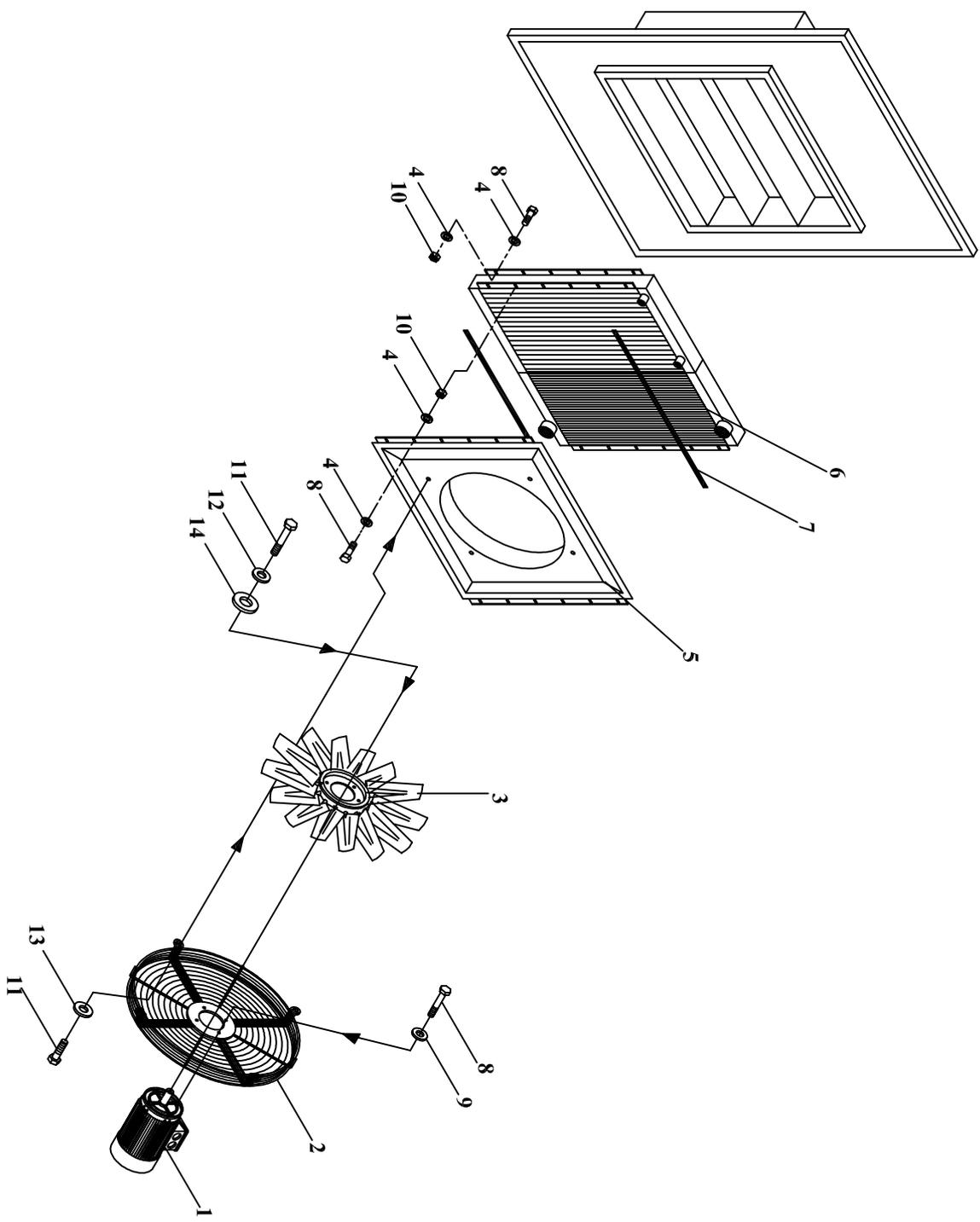
NO	DESCRIPTION	DESCRIPTION	BEZEICHNUNG	PARÇA NO / PARTS NO
1	panel kasası	instrument panel	Schalttafel Rahmengestell	ELK000690
2	panel etiketi	Ticket, panel	Schalttafelschild	AMB000067
3	kontrol paneli	panel, control	Schalttafel (Steuerung)	ELK000192
4	es emergency stop butonu	button, es emergency stop	Not - Aus Taste	ELK000382
5	cıvata	capscrew	Schraube	BGL000471
6	somun, M4	nut, M4	Mutter , M4	BGL000016
7	pul, M5	washer, M5	Unterlegscheibe , M5	BGL000091
8	müşür yuvası 1/4"-1/8"	termocouple connection 1/4"-1/8"	Thermoelement Anschluß 1/4"-1/8"	BGL000221
	müşür yuvası 3/8"-1/8"	termocouple connection 3/8"-1/8"	Thermoelement Anschluß 3/8"-1/8"	BGL000219
9	cıvata	capscrew	Schraube	BGL000471
10	panel sacı	panel sheet	Schalttafel Blech	IML001849
11	Isı sensörü	temperature sensor	Reset-Taste	ELK000388

MOTOR VE VIDA ÜNİTESİ / MOTOR and COMPRESSOR UNIT/MOTOR und KOMPRESSORBLOCK



MOTOR ve VIDA ÜNİTESİ / MOTOR and COMPRESSOR UNIT/ MOTOR und KOMPRESSORBLOCK

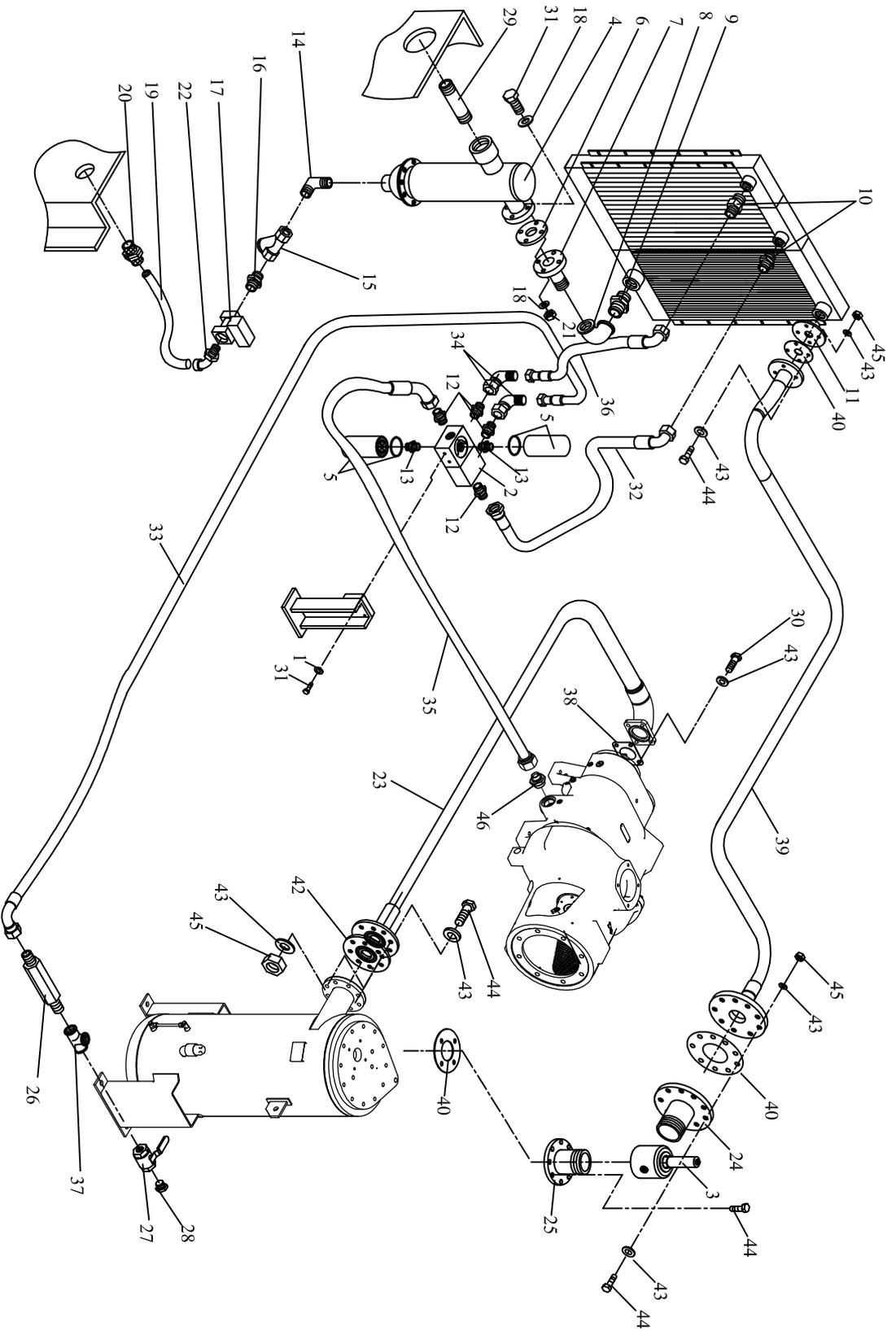
NO	PARÇA ADI	DESCRIPTION	BEZEİCHNUNG	PARÇA NO/PARTS NO
1	elektrik motoru	electric motor	Motor ,elektrisch	MKN000191
	elektrik motoru	electric motor	Motor ,elektrisch	MKN000178
2	vida	unit compressor	Schraubenkompressorblock	MKN0004148
3	kaplin burcu vida	couple bush,unit compressor	Kupplungsbüchse, Schraubenkompressorblock	MKN0004205
4	flaş	flaş	flaş	MKN0004210
5	kaplin	couple	Kupplung	MKN0000598
6	titreşim takozu	mount, vibration insulation	Schwingungsisolator	MKN0001060
7	vida bağlantı sacı	unit compressor, underside	Verdichterstufe Anschlussblech	IML0004645
8	motor bağlantı sacı	motor, underside	Motor- Anschlussblech	IML0003549
9	saplama M20x150	thrust into M20x150	Gewindebolzen M20x1750	BGL000457
10	civata M16x70	capscrew, M16x70	Schraube M16x70	BGL0000080
11	pul M20	washer, M20	Unterlegscheibe M20	BGL0000102
12	somun M16	nut, M16	Mutter M16	BGL0000736
13	civata, M8x35	capscrew, M8x35	Schraube, M8x35	BGL0000064
14	somun, M8	nut, M8	Mutter, M8	BGL0000008
15	pul (özel)	washer (special)	Unterlegscheibe	BGL0000110
16	pul M 14	washer	Unterlegscheibe	BGL0000100
17	civata ,M14*140	capscrew,14*140	Schraube 14/140	BGL0000889
18	pul M16	washer, M16	Unterlegscheibe M16	BGL0000101
19	somun, M20	nut, M20	Mutter, M20	BGL0000007
20	kaplin burcu (motor)	couple bush, (electric motor)	Kupplungsbüchse, (Motor ,elektrisch)	MKN0000581
21	pul (özel)	washer (special)	Unterlegscheibe	MKN0001058
22	motor soğutma kabini(ekomak)	motor cooling cabinet	Motor- Kühlraum	IML0003310
	motor soğutma kabini(siemens)	motor cooling cabinet	Motor- Kühlraum	IML0003323
	motor soğutma kabini(abb)	motor cooling cabinet	Motor- Kühlraum	IML0003303
23	motor soğutma fan adaptörü(ekomak)	motor cooling fan adaptor	Adapter - Motor Kühllüfter	MKN001044
	motor soğutma fan adaptörü(siemens)	motor cooling fan adaptor	Adapter - Motor Kühllüfter	MKN001042
	motor soğutma fan adaptörü(abb)	motor cooling fan adaptor	Adapter - Motor Kühllüfter	MKN001053
24	extra soğutma motoru 1.1 *3000d/d	extra cooling motor, 1.1*3000d/d	Zusatz Kühlermotor 1,1* 3000d/d	MKN0000250
25	civata, M8x15	capscrew, M8x15	Schraube, M8x15	BGL0000062
26	civata, M8x30	capscrew, M8x30	Schraube, M8x30	BGL0000070
27	pul, M8	washer, M8	Unterlegscheibe, M8	BGL0000094
28	Laterna Muhafaza Sacı	hair organ preservation	Haar Organkonservierung	IML0004687
29	civata, M8x25	capscrew, M8x25	Schraube, M8x25	BGL0000069
30	somun, M14	nut, M14	Mutter, M14	BGL0000005



SOGUTMA SISTEMI / COOLER SYSTEM / KÜHLUNGSSYSTEM TEILE

SOĞUTMA ÜNİTESİ / COOLER UNIT / KÜHLUNGSSYSTEM TEILE

NO	PARÇA ADI	DESCRIPTION	BEZEICHNUNG	PARÇA NO/PARTS NO
1	fan motoru (132-160KW)	motor, fan (132-160KW)	Lüftermotor (132-160KW)	MKN001132
	fan motoru (132-160KW)	motor, fan (132-160KW)	Lüftermotor (132-160KW)	MKN001524
	fan motoru (132-160KW)	motor, fan (132-160KW)	Lüftermotor (132-160KW)	MKN000217
2	fan muhafazası, Ø710 / 132kw	guard, fan, Ø710 / 132kw	Lüftergitter, Ø710 / 132kw	MKN000910
	fan muhafazası, Ø750 / 160kw	guard, fan, Ø750 / 160kw	Lüftergitter, Ø750 / 160kw	MKN001117
3	fan (komple) Ø710 / 132 kW	fan (komple) Ø710 / 132 kW	Lüfter Ø710 / 132 kW	MKN000909
	fan (komple) Ø750 / 160 kW	fan (komple) Ø750 / 160 kW	Lüfter Ø750 / 160 kW	MKN000905
4	pul, M8 (özel)	washer, M8 (special)	Unterlegscheibe M8	BGL000093
5	dav'lumbaz / 132kW	venturi / 132kW	Lüftergestell / 132kW	IML002587
6	dav'lumbaz / 160kW	venturi / 160kW	Lüftergestell / 160kW	IML004034
7	fitil	cooler unit	Küler , öl-luft	MKN000305
8	civata, M8x30	wetherstrip	Profildichtung	IZ000004
9	pul, M8	capscrew, M8x30	Schraube, M8x30	BGL000070
10	somon, M8	washer, M8	Unterlegscheibe, M8	BGL000094
11	civata, M10x30	nut, M8	Mutter, M8	BGL000018
12	pul, (özel)	capscrew, M10x30	Schraube, M10x30	BGL000054
13	pul, M10	washer, (special)	Unterlegscheibe	BGL000093
14	pul, özel	washer, M10	Unterlegscheibe M10	BGL000096
		washer, special	Unterlegscheibe	BGL000106



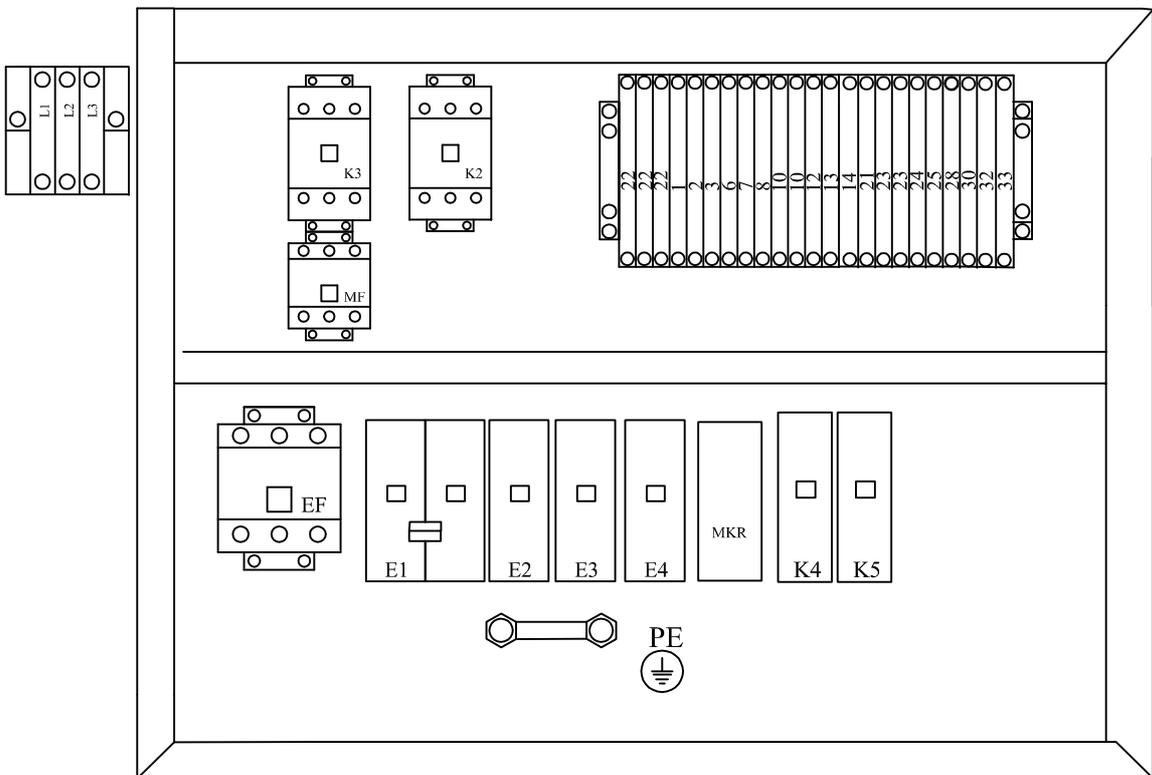
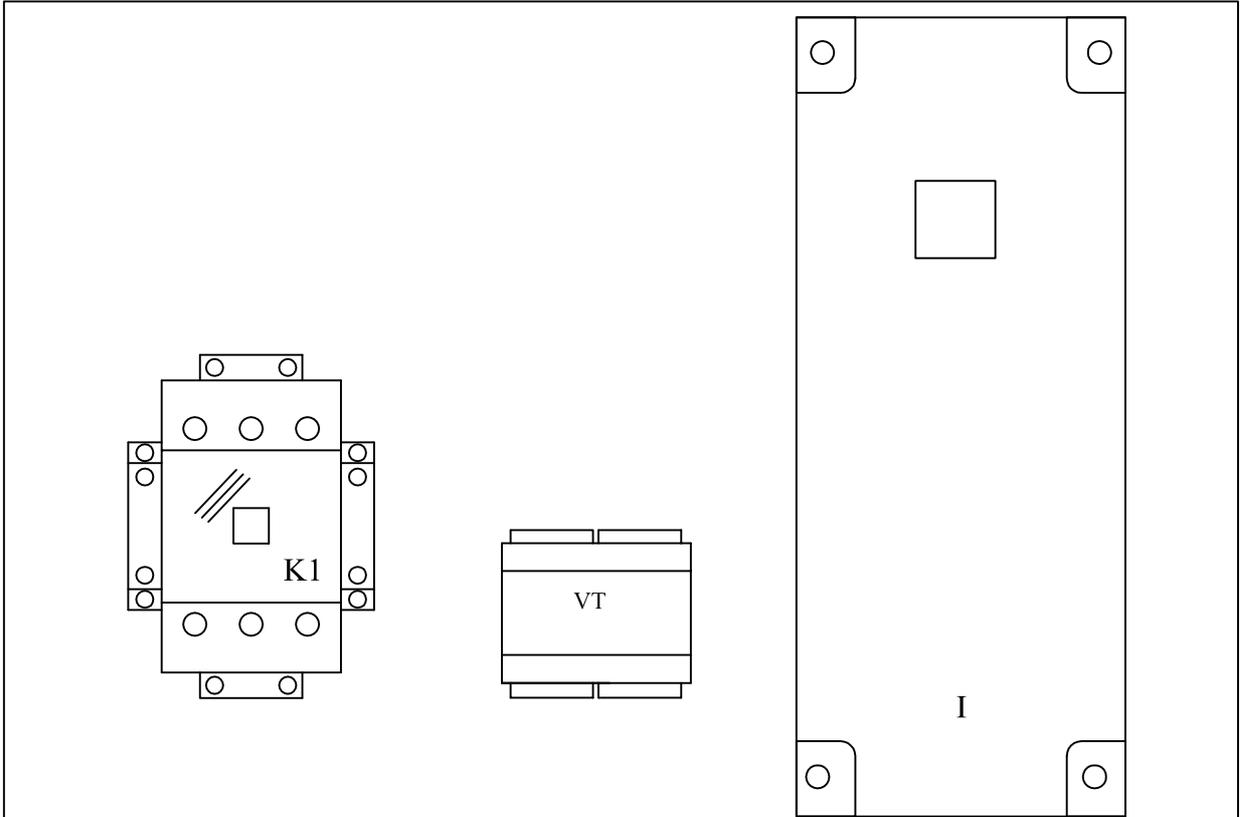
**SOĞUTMA ve YAĞLAMA SİSTEMİ/COOLING and LUBRICATION SYSTEM/ KÜHL -UND SCMIERSYSTEM
TEILE**

NO	PARÇA ADI	DESCRIPTION	BEZEICHNUNG	PARÇA NO/PARTS NO
1	pul, M10	washer, M10	Unterlegscheibe, M10	BGL000096
2	termostatik valf	valve, thermal	Thermisches Ventil	MKN000963
3	minimum basınç valfi	valve, minimum pressure	Minimales Druckventil	MKN000971
4	kondenstop	seperator moisture	kondenstop	MKN001326
5	yağ filtre elemanı	element, fluid filter	Ölfilterelement	MKN002817
6	kondenstop contası, 2 1/2"	gasket, 2 1/2"	Dichtung, 2 1/2"	BGL000265
7	kondenstop flanşı, NPT 2 1/2"	flange, NPT 2 1/2"	Flansch, NPT 2 1/2"	MKN002263
8	dirsek, 2 1/2"	elbow, 2 1/2"	Krümmer, 2 1/2"	BGL000354
9	nipel, NPT 2 1/2"-2 1/2"	nipple, NPT 2 1/2"-2 1/2"	Nippel, NPT 2 1/2"-2 1/2"	BGL000167
10	nipel, 1"-1"	nipple, 1"-1"	Nippel, 1"-1"	BGL000150
11	radyatör bağlantı parçası, 2 1/2"	adaptor, 2 1/2"	Flansch, 2 1/2"	MKN002264
12	nipel, 1 1/2"-1"	nipple, 1 1/2"-1"	Nippel, 1 1/2"-1"	BGL000171
13	nipel, 1 1/2"-3/8"-16	nipple, 1 1/2"-3/8"-16	Nippel, 1 1/2"-3/8"-16	BGL000519
14	dirsek, 1/2"	elbow connector, 1/2"	Krümmer, 1/2"	BGL000697
15	pislik tutucu, 1/2"	strainer, 1/2"	Schmutzfänger , 1/2"	BGL000556
16	nipel, NPT 1/2"-1/4"	nipple, NPT 1/2"-1/4"	Nippel, NPT 1/2"-1/4"	BGL000157
17	solenoid valf, 1/4"	valve, solenoid 1/4"	Magnetventil , 1/4"	MKN001491
18	somun, M12	nut, M12	Mutter, M12	BGL000014
19	polyamid hortum Φ10	hose, polyamid Φ10	Polyamid -Schlauch Φ10	MKN003563
20	perde rekor, 1/4"- Φ10	connector, 1/4"- Φ10	Schlauchstecker, 1/4"- Φ10	BGL000561
21	somun, M12	nut, M12	Mutter, M12	BGL000014
22	sıkmalı dirsek rekor, 1/4"-Φ10	connector elbow hose, 1/4"-Φ10	Schlauchstecker, 1/4"-Φ10	BGL000420
23	yağ hava hortumu, 2 1/2"	hose, fluid ,2 1/2"	Ölschlauch, 2 1/2"	MKN003967
24	MBV bağlantı flanşı	flange, 2 1/2"	Flansch, 2 1/2"	MKN002266
25	depo bağlantı flanşı	flange, 2 1/2"	Flansch, 2 1/2"	MKN002265
26	manşon, 1" -80mm	manchon, 1" -80mm	Muffe, 1" -80mm	BGL000439
27	küresel vana 3/4"	valve, globe 3/4"	Kugelhahn 3/4"	BGL000236
28	körtapa, 3/4"	plug, 3/4"	Verschlußschraube, 3/4"	BGL000257
29	boru, 2 1/2"-15cm	tube, 2 1/2"-15cm	Rohr, 2 1/2"-15cm	MKN001313
30	civata, 3/8"-30mm UNC	capscrew, 3/8"-30mm UNC	Schraube, 3/8"-30mm UNC	20C278
31	civata, M12x40	capscrew, M12x40	Schraube, M12x40	BGL000034
32	yağ hortumu, 1" 45x0-130 cm	hose, fluid 1" 45x0-130 cm	Ölschlauch, 1" 45x0-130 cm	2160371-16
33	yağ hortumu, 1" 90x0-97cm	hose, fluid 1" 90x0-97cm	Ölschlauch, 1" 90x0-97cm	MKN000813
34	dirsek, 1"	elbow, 1"	Krümmer, 1"	BGL000344
35	yağ hortumu, 1" 90x0-100cm	hose, fluid 1" 90x0-100cm	Ölschlauch, 1" 90x0-100cm	MKN000815
36	yağ hortumu, 1" 45x0-140 cm	hose, fluid 1" 45x0-140 cm	Ölschlauch, 1" 45x0-140 cm	2110371-19
37	t, 1"	tee, 1"	t, 1"	BGL000575
38	conta	gasket	Dichtung	BGL000985
39	hava hortumu, 2 1/2"	hose, 2 1/2"	Luftschlauch, 2 1/2"	MKN002968
40	conta	gasket	Dichtung	BGL000266
41	civata, M16x50	capscrew, M16x50	Schraube, M16x50	BGL000078
42	conta, Φ220xΦ100x2	gasket, Φ220xΦ100x2	Dichtung, Φ220xΦ100x2	BGL000266
43	pul, M16	washer, M16	Unterlegscheibe, M16	BGL000101
44	civata, M16x70	capscrew, M16x70	Schraube, M16x70	BGL000080
45	somun, M16	nut, M16	Mutter, M16	BGL000736
46	Enjektör Nipelı(1" - 5/8-12 UNF-2BR R1")	nipple,	Nippel,	BGL000964

KOMPRESÖR TAHLİYE ve SKAVENÇ HATTI/COMPRESSOR DISCHARGE and SCAVENGE LINE/ENTLADUNG UND ÖLRÜCKLEITUNG

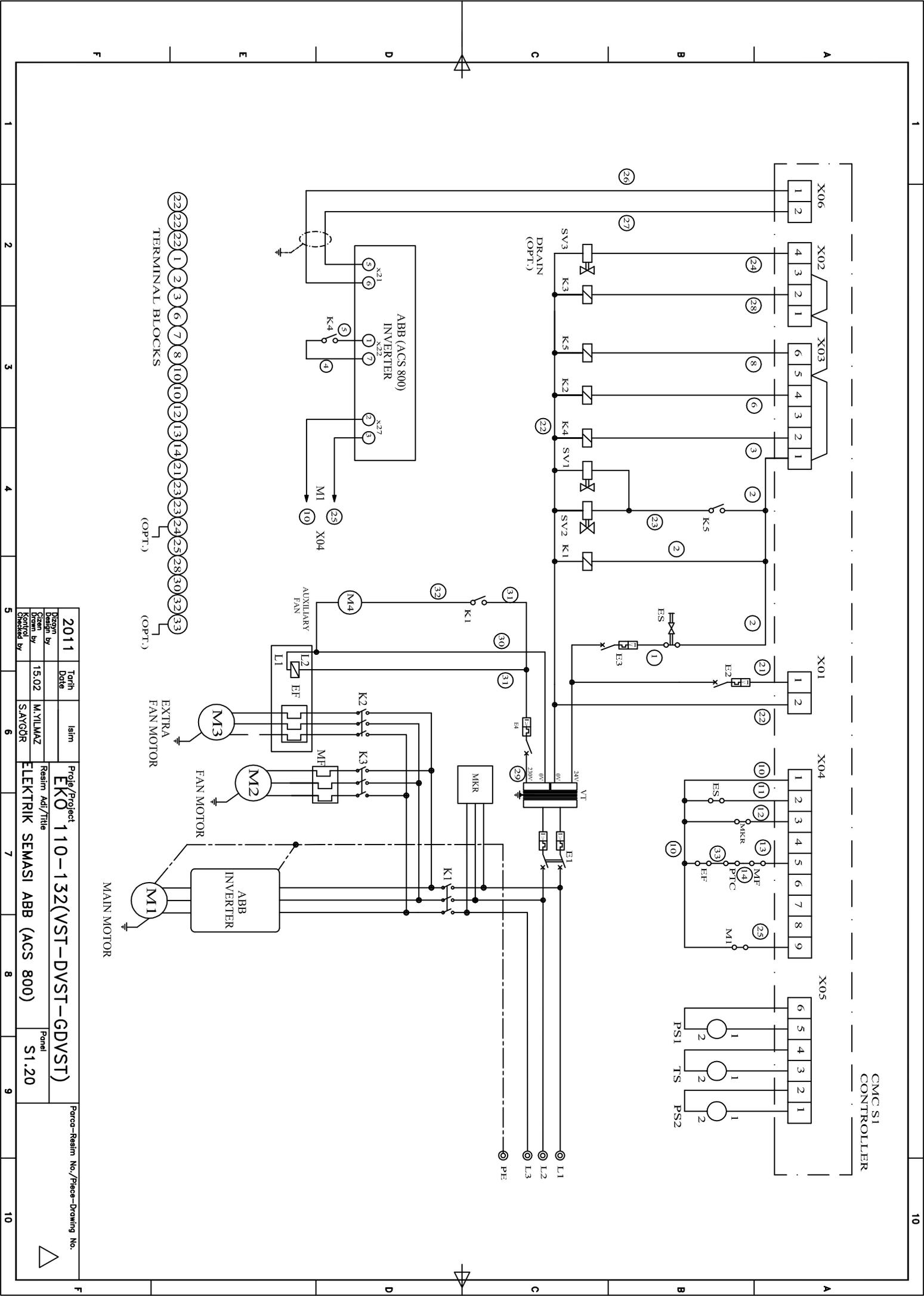
NO	PARÇA ADI	DESCRIPTION	BEZEICHNUNG	PARÇA NO/PARTS NO
1	seperatör	element, separator	Ölabscheider	MKN000921
2	conta, $\Phi 330 \times \Phi 275 \times 2$	gasket, $\Phi 330 \times \Phi 275 \times 2$	Dichtung, $\Phi 330 \times \Phi 275 \times 2$	MKN001329
3	yüksüklü ditz rekor, 1/2"- $\Phi 10$	connector tube, 1/2"- $\Phi 10$	Schlauchstecker, 1/2"- $\Phi 10$	BGL000395
4	boru, $\Phi 10$	tube, $\Phi 10$	Rohr, $\Phi 10$	MKN001106
5	tutucu	bracket	Halter	MKN001336
6	yüksüklü perde rekor, 1/2"- $\Phi 10$	connector tubing, 1/2"- $\Phi 10$	Schlauchstecker, 1/2"- $\Phi 10$	BGL000401
7	pisilik tutucu, 1/2"	strainer, 1/2"	Schmutzfänger, 1/2"	BGL000556
8	redüksiyon, 1/4"-1/2" ($\Phi 2$)	reducer, 1/4"-1/2" ($\Phi 2$)	Reduzierstück, 1/4"-1/2" ($\Phi 2$)	BGL000695
9	sıkmalı dirsek rekor, 1/4"- $\Phi 6$	connector hose, 1/4"- $\Phi 6$	Schlauchstecker, 1/4"- $\Phi 6$	BGL000419
10	pul, M16	washer, M16	Unterlegscheibe M16	BGL000101
11	çivata, M16x30	capscrew, M16x30	Schraube ,M16x30	BGL000076
12	nipel, 1/4"-1/4"	nipple, 1/4"-1/4"	Nippel , 1/4"-1/4"	BGL000483
13	polyamid hortum, $\Phi 6$	hose, polyamide $\Phi 6$	Polyamid -Schlauch, $\Phi 6$	MKN003564
14	döner dirsek, 1/4"- $\Phi 10$	swivel elbow hose, 1/4"- $\Phi 10$	Schlauchstecker, 1/4"- $\Phi 10$	BGL000333
15	check valf, 1/4"	valve, check 1/4"	Rückschlagventil, 1/4"	MKN001253
16	emniyet ventili 14 BAR-1 1/4"	valve, relief safety 14 BAR-1"	Sicherheitsventil 14 BAR-1"	MKN001081
17	dirsek, 1 1/4"	elbow, 1 1/4"	Krümmer, 1 1/4"	BGL000351
18	yağ doldurma tapası, M42	plug, fluid fill, M42	Öfüllschraube M42	BGL000537
19	o-ring $\Phi 36,5 \times \Phi 43,5 \times 3,5$	plug, fluid fill o-ring $\Phi 36,5 \times \Phi 43,5 \times 3,5$	o-ring $\Phi 36,5 \times \Phi 43,5 \times 3,5$	BGL000252
20	polyamid hortum $\Phi 10$	hose, polyamide $\Phi 10$	Polyamid -Schlauch, $\Phi 10$	MKN001071
21	sıkmalı ditz rekor, 1/4"- $\Phi 6$	connector hose, 1/4"- $\Phi 6$	Schlauchstecker, 1/4"- $\Phi 6$	BGL000414
22	depo	sump, tank	Sumpfbehälter	IML003947
23	depo kapağı	cover, sump tank	Sumpfbehälterdeckel	IML000126
24	somun, M16	nut, M16	scheibe M16	BGL000736
25	döner dirsek fişegi	swivel elbow cartridge	Schraube ,M16x50	BGL000459
26	çivata, M16x50	capscrew, M16x50	Schraube ,M16x50	BGL000078
27	sıkmalı dirsek rekor, 1/4"- $\Phi 6$	connector elbow hose, 1/4"- $\Phi 6$	Winkelstück-Schlauchstecker, 1/4"- $\Phi 6$	BGL000419
28	nipel,	nipple,	Nippel,	BGL000970
29	polyamid hortum, $\Phi 6$	hose, polyamide $\Phi 6$	Polyamid -Schlauch , $\Phi 6$	MKN001068

ELEKTRİK KUTUSU / ELECTRIC BOX / SCHALTSCHRANK



ELEKTRİK KUTUSU / ELECTRIC BOX / SCHALTSCHRANK

NO	PARÇA ADI	DESCRIPTION	BEZEICHNUNG	PARÇA NO/PART NO
I	elektrik pano sacı	sheet, electrical box	Schaltschrankblech	IML002550
L1-L2-L3	giriş klemensi	Terminals, energy input	Klemmen Stromeingang	ELK000438
E1	sigorta, 2x1A	Circuit breaker, cir 1a 2 pole	Sicherung 2 x 1A	ELK000089
E2	sigorta, 1x3A	Circuit breaker, cir 3a 1 pole	Sicherung 1 x 3A	ELK000092
E3	sigorta, 1x6A	Circuit breaker, cir 6a 1 pole	Sicherung 1 x 6A	ELK000094
E4	sigorta, 1x1A	Circuit breaker, cir 1a 1 pole	Sicherung 1 x 1A	ELK000088
MF	Fan motor termiği	Starter, fan motor	Überlastrelais,Lüftermotor	ELK000837
EF	extra soğutma fan termiği	started, extra cooling motor	thermisches Relais für Zusatzlüfter	ELK000039
K1	kontakör	contactor	Kontaktgeber	ELK001300
K3-K2	kontakör	contactor	Kontaktgeber	ELK000020
K4-K5	röle	relay	Relais	ELK000856
	soket	socket	Socket	ELK000859
VT	trafo	transformer	Transformator	ELK000134
MKR	motor koruma rölesi	voltage monitoring relay-three phase	Motorschutzrelais	ELK000423
I	invertör	invertor	Frequenzumrichter	ELK000595
S1-20	kontrol ünitesi	control unit	Steuereinheit	ELK000879
PE	topraklama barası	line,ground	Erdungsklemme	ELK000432
2..N	bağlantı klemensi	klemens, group	Anschlußklemme	ELK000442



CMC S1
CONTROLLER

2011	Tarih	İsim
Design by	Date	
Drawn by		
Checked by	15.02	M.YILMAZ
Control		SAYGÖR
Created by		

Proje/Project
EKO 110-132(VST-DVST-GDVST)
Resim Adı/Title
ELEKTRİK SEMASI ABB (ACS 800)
Panel
S1.20

Forma-Resim No./Form-Drawing No.



ELEKTRİK ŞEMASI / ELECTRIC WIRING DIAGRAM/ ELEKTRISCHER SCHALTPLAN

NO	PARÇA ADI	DESCRIPTION	BEZEICHNUNG	PARÇA NO/PART NO
L1-L2-L3	giriş klemensi	Terminals, energy input	Klemmen Stromeingang	ELK000438
E1	sigorta, 2x1A	Circuit breaker, cir 1a 2 pole	Sicherung 2 x1A	ELK000089
E2	sigorta, 1x3A	Circuit breaker, cir 3a 1 pole	Sicherung 1 x3A	ELK000092
E3	sigorta, 1x6A	Circuit breaker, cir 6a 1 pole	Sicherung 1 x 6A	ELK000094
E4	sigorta, 1x1A	Circuit breaker, cir 1a 1 pole	Sicherung 1 x 1A	ELK000088
MF	Fan motor termiği	Starter, fan motor	Überlastrelais,Lüftermotor	ELK0000837
EF	extra soğutma fan termiği	started, extra cooling motor	thermisches Relais für Zusatzlüfter	ELK000039
K1	kontakör	contactor	Kontaktgeber	ELK001300
K3-K2	kontakör	contactor	Kontaktgeber	ELK000020
K4-K5	röle	relay	Relais	ELK000856
	soket	socket	Socket	ELK000859
VT	trafo	transformer	Transformator	ELK000134
ES	Acil durdurma butonu	Button, emergency stop	Not - Aus Taste	ELK000382
MKR	motor koruma rölesi	voltage monitoring relay-three phase	Motorschutzrelais	ELK000423
SV1	solenoid valf	Valve, solenoid	Magnetventil	MKN001490
SV2	solenoid valf	Valve, solenoid	Magnetventil	MKN001491
SV3	solenoid valf	Valve, solenoid	Magnetventil	MKN001491
I	invertör	inverter	Frequenzumrichter	ELK000595
M4	oda fanı	room fan	Raumlüfter	ELK000686
S1-20	kontrol ünitesi	control unit	Steereinheit	ELK000879
PS1-PS2	Basınç senserü	sensor, pressure	Druckfühler	ELK000345
TS	Isı senserü	Thermal sensor	Temperaturfühler	ELK000389
PE	topraklama barası	line,ground	Erdungsklemme	ELK000432
2..N	bağlantı klemensi	klemens, group	Anschlussklemme	ELK000442