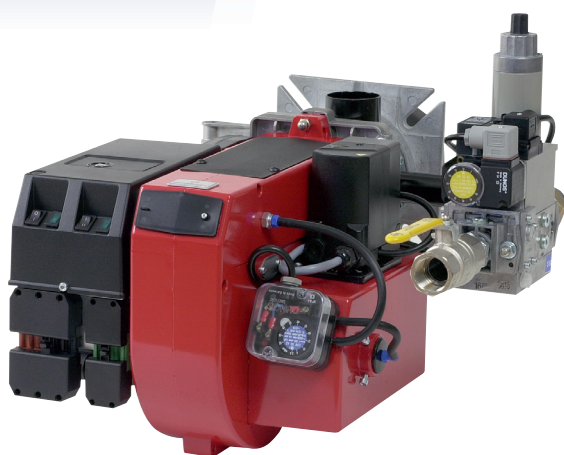


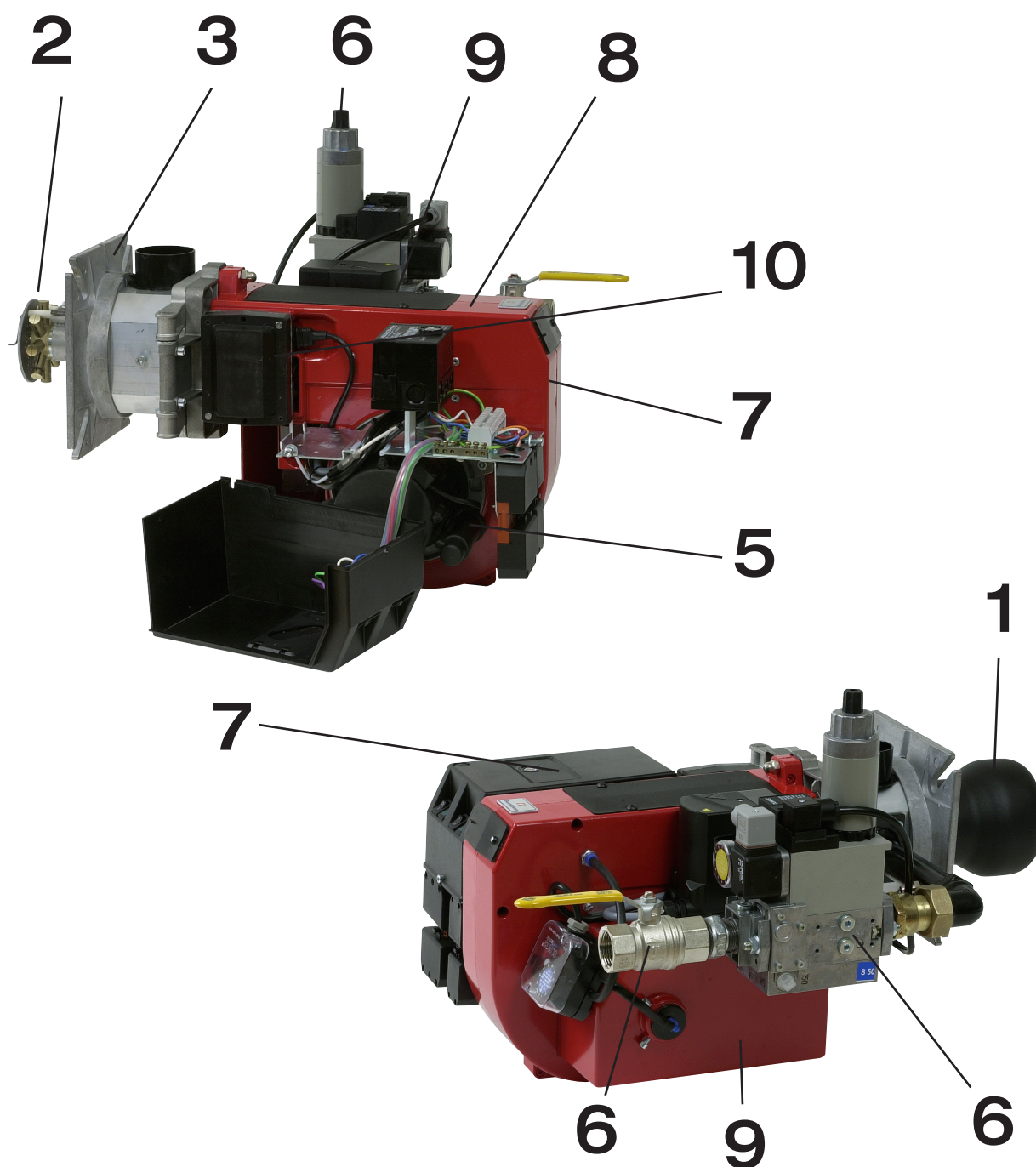


Providing sustainable energy solutions worldwide

Bentone BG 300-400



Reservdelar och tillbehör
Spare parts and accessories
Ersatzteile und Zubehör
Pièces détachées et accessoires



1. Brännarrör - Blast tube - Brennerrohr - Tube diffuseur	3
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1. Brännarrör - Blast tube - Brennerrohr - Tube diffuseur



Brännarrör

BG300

145 mm
245 mm

Blast tube

Brennerrohr

Tube diffuseur

11751801
11751803



BG400

172 mm
272 mm
372 mm

11751901
11751903
11751904

	Insats BG300 BG400	Nozzle Assembly	Düsenstock	Ligne Porte-Gicleur	11804401 11804501
	Förlängt utf. BG300 BG400 BG400	Lengthened design	Verlängerte Ausf	Allongée	11804403 11804503 11804504
	Bromsskiva med munstycke BG300 BG400	Brake plate with nozzle	Stauscheibe mit Düse	Disque accroche-flamme avec Gicleur	11797002 11797001
	Bromsskiva BG300 BG400	Brake plate	Stauscheibe	Disque accroche-flamme	11754401 11754402
	med nit BG300 BG400	with rivet	mit Niet	avec rivet	91941801 91941802
	Munstycke BG300 BG400	Nozzle	Düse	Gicleur	11796802 11796807
	Dragstång kpl.	Pull rod compl.	Zugstange kompl.	Tirant compl.	11930601
	Förlängt utf.	Lengthened design	Verlängerte Ausf	Allongée	11930602 11930603
	Elektrodhållare	Electrode holder	Elektrodenhalter	Support d'électrode	11719601
	Elektrod Jonisering L182 förlängt utf. L282 L388	Electrode ionisation lengthened design	Elektrode ionisations verlängerte Ausf	Electrode d'ionisation allongée	11905102 11905106 11905110
	Elektrod Tänd L182 förlängt utf. L282 L=388	Electrode Ignition lengthened design	Elektrode Zünd verlängerte Ausf	Electrode d'allumage allongée	11905101 11905105 11905109
	Klammer	Bracket	Klammer	Crampon	11273801
	Förlängt utf.	lengthened design	verlängerte Ausf	allongée	0439017224
	O-ring, Nitril 25,2 x 3	O-ring, Nitrile	O-ring, Nitril	Rondelle, Nitrile	11316838
	O-ring 23,52 x 1,78	O-ring	O-ring	Rondelle	11316801

3. Anslutningsfläns • Fixing flange • Anschlussflansch • Bridge de fixation



Flänspaket

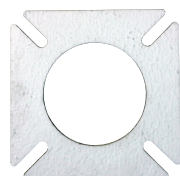
Flange package

Flanschpaket

Jeu de bride

BG300
BG400

11752201
11752203



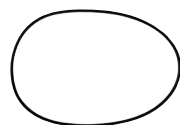
Packning

Gasket

Dichtung

Joint

11729701



O-ring
134,5 x 3

O-ring

O-ring

Rondelle

11316829



Ratt

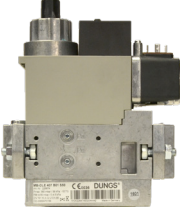
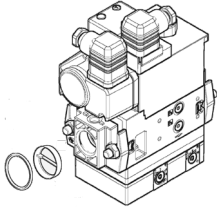
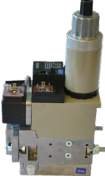
Knob

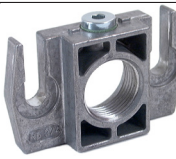
Drehknopf

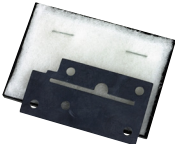
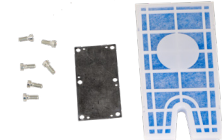
Bouton

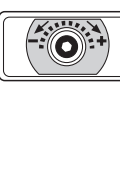
1172150105

	Motor, 180W, 230V, 50/60Hz, 5uF, 1F	Motor	Motor	Moteur	12090301
	BG300 med kabel	with cable	mit Kabel	avec Câble	92090301
	Motor, 250W, 230V, 50Hz, 8uF, 1F	Motor	Motor	Moteur	12090201
	BG400 med kabel	with cable	mit Kabel	avec Câble	92090201
	Motor 350 W 60 Hz 1-fas	Motor 350 W 60 Hz 1-phase	Motor 350 W 60 Hz 1-phasig	Moteur 350 W 60 Hz Monophasé	12091201
	BG400	BG400	BG400	BG400	
	Fläkt hjul	Fan wheel	Gebläserad	Rotor	
	BG300 BG400 före 0014	before 0014	vor 0014	avant 0014	11277608 11277609
	BG400				11277621
	Fläns	Flange	Flansch	Bride	11700901
	BG300				
	Kondensator	Capacitor	Kondensator	Condensateur	
	BG300 5µF				12093101
	BG400 8µF				12093201
	Kabel	Cable	Kabel	Câble	12086601
	L = 435				

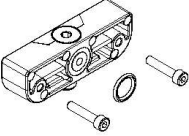
	Multiblock GVG-15- BG400-2 *S*SR*SRD*PR	Multi-Bloc	Multi-Bloc	Multi-Bloc	12075401
	Multiblock MBDLE BG300, BG400 407	Multi Bloc BG300, BG400 407	Multi Bloc BG300, BG400 407	Multi Bloc BG300, BG400 407	11567071
	Multiblock MBDLE BG300, BG400 412 415 420	Multi Bloc	Multi Bloc	Multi Bloc	11567089 11567076 11567077
	Multiblock MBVEF BG300-M, BG400-M 407	Multi Bloc	Multi Bloc	Multi Bloc	11851102
	Multiblock MBVEF BG300-M, BG400-M 412	Multi Bloc	Multi Bloc	Multi Bloc	11851104
	Multiblock MBZRDLE BG400-2, BG300-2 407	Multi Bloc	Multi Bloc	Multi Bloc	11567171
	Multiblock MBZRDLE BG400-2, BG300-2 412 415	Multi Bloc	Multi Bloc	Multi Bloc	11567189 11567176
	Magnetventil BG400 1 1/2" ZRDLE 415/5	Solenoid valve	Magnetventil	électrovanne	11473203

	Magnetventil	Solenoid valve	Magnetventil	électrovanne	
	1 1/2" MVD215/5				11478205
	BG300				
	1" MVD 210/5				11478204
	Magnetventil Biogas	Solenoid valve Biogas	Magnetventil Biogas	électrovanne Biogaz	
	DMV-DLE 507/11				11979802
	DMV 512/11				11979803
	Fläns MB405-407 Rp 3/4"	Flange 3/4"	Flansch 3/4"	Bride 3/4"	11566703
	Fläns MB405-407 Rp 3/4" med mätnippel	Flange 3/4" with test nipple	Flansch 3/4" mit messnippel	Bride 3/4" connecteur de test	11566708
	Fläns MB410-412 1 1/4"	Flange 1 1/4"	Flansch 1 1/4"	Bride 1 1/4"	11566713
	Fläns MB410-412 1 1/4" med mätnippel	Flange with test nipple	Flansch mit messnippel	Bride avec connecteur de test	11566718
	Fläns 1"	Flange 1"	Flansch 1"	Bride 1"	11566712
	Fläns 1" med mätnippel	Flange with test nipple	Flansch mit messnippel	Bride avec connecteur de test	11566717
	Fläns 1 1/2" med plugg	Flange with plug	Flansch mit Stecker	Bride avec fiche	11899201
	2" med plugg	with plug	mit Stecker	avec fiche	11899202
	1" DMV				11899205
	Impulsfläns	Impulse flange	Impulsflansch	Bride d'impulsions	
	MBVEF 407				11968401
	MBVEF 412				11968402
	MBVEF 420				11968403
	MBVEF 415				11968404

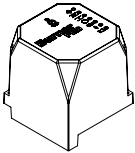
	Filter MB 405/407	Filter	Filter	Filtre	11916401
	Filter, rektangulärt MB 410/412	Filter	Filter	Filtre	11916501
	Filter, runt MB 410/412	Filter	Filter	Filtre	11916511
	Filter MB 415/420	Filter	Filter	Filtre	11916601
	Filter MBDLE 405/407 MBZRDLE 405/407 MBVEF 405/407	Filter	Filter	Filtre	11916411
	Multiblock DLE 407B07S22 GW150A5	Multi Bloc	Multi Bloc	Multi Bloc	11567066
	Multiblock DLE 412B07S22 GW150A5	Multi Bloc	Multi Bloc	Multi Bloc	11567064
	Multiblock ZRDLE 412B07S22 GW150	Multi Bloc	Multi Bloc	Multi Bloc	11567164

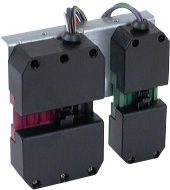
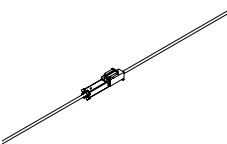
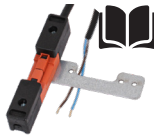
	Spole	Coil	Spule	Bobine	
	405/407B07S22 1120 steg 1	405/407B07S22 1120 stage 1	405/407B07S22 1120 stufe 1	405/407B07S22 1120 1 ère allure	11568807
	410/412/415B07S22 1220 steg 1 steg 2	110/412/415B07S22 1220 stage 1 stage 2	110/412/415B07S22 1220 stufe 1 stufe 2	110/412/415B07S22 1220 1 ère allure 2 ème allure	11568808 11568809
	Spole MB-ZRDLE	Coil	Spule	Bobine	
	MB 405/407 steg 1 steg 2	stage 1 stage 2	stufe 1 stufe 2	1 ère allure 2 ème allure	11568812 11568814
	MB 410/412/415 steg 1 steg 2	stage 1 stage 2	stufe 1 stufe 2	1 ère allure 2 ème allure	11568813 11568815
	Kabel, magnetventil DLE B07, ZRDLE 4 x 0,75, L=1100	Cable, solenoid valve	Kabel, Magnetventil	Câble, électrovanne	11951003
	Switch CPI DU 211202	Switch CPI DU 211202	Schalter CPI DU 211202	Commutage CPI DU 211202	12109401
	Tryckvakt	Pressure switch	Druckwächter	Pressostat	
	LGW50A2 2,5-50mbar				11531907
	GW150A5 10-150mbar				11531927
	GW50A5 5-50mbar				11531926
	GW150A6 med kontaktdon	with plug-in contact	mit Stecker und Buchsenteil	avec fiche de Prise de courant	91531930
	Kabel, tryckvakt	Cable, Pressure switch	Kabel, Druckwächter	Câble, Pressostat	
	3 x 0,75 L=590 3 x 0,75 L=750 4 x 0,75 L=600				11951113 11951110 11949704
	Kabel, magnetventil	Cable, solenoid valve	Kabel, Magnetventil	Câble, électrovanne	
	3 x 0,75, L=800				11951023
	3 x 0,75 L=530 steg 1	stage 1	stufe 1	1 ère allure	11951015
	3 x 0,75 L=530 steg 2	stage 2	stufe 2	2 ème allure	11951018

	Magnetventil	Solenoid valve	Magnetventil	électrovanne	11923001
	kontinuerlig fläkt	continuous fan	kontinuierliches Gebläse	ventilation continue	
	Täthetskontroll	Valve, leak tester	Dichtkontrolle	Contrôle d'étanchéité	11861701
	VPS504S02				
	VPS504S504	(replacement for VDK)	(ersatz für VDK)	(Remplacement de VDK)	11561802
	(ersättning för VDK)				
	Effektvakt kpl	Power switch cpl	Leistungsbegrenzer kpl	Limiteur de puissance cpl	11950701
	ÜB50/A2				
	Kabel, effektvakt	Cable, power switch	Kabel, Leistungsbegrenzer	Câble, limiteur de puissance	11951120
	4 x 0.75 L=2000				
	Gasfilter BG300 GF515/1	Gas filter	Gas-Filter	Filtre gaz	11395415
	BG400 GF520/1				11395416
	Restriktor, flödesjustering	Restrictor, flow regulation	Begrenzer, Flussregelung	Limiteur, réglage de flux	11996501
	Biogas	Biogas	Biogas	Biogaz	

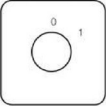
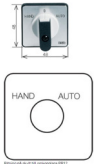
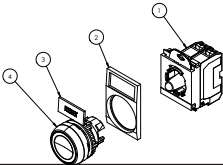
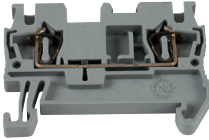
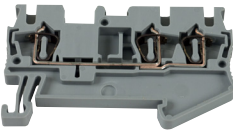
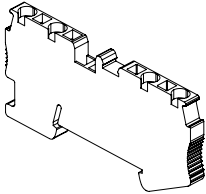
	Kulventil	Ball valve	Kugelhahn	Vanne d'arrêt	
	1" 1 1/2"				11396102 11396104
	Förbindelserör	Connecting pipe	Gasrohr	Tube à gaz	
	1", 179,5 mm				1194300105
	3/4", 179,5 mm				1198150105
	Mät nipple	Test nipple	Messnippel	Raccord de mesure	11542701
	Mät nipple R1/8xØ8	Test nipple	Messnippel	Raccord de mesure	12074501
	Nippel	Nipple	Nippel	Raccord	
	1"				11463702
	1 1/2"				11463703
	3/4"-1"				11463705
	1 1/2"-1 1/4"				11463708
	Rörkoppling	Screw pipe coupling	Rohranschluss	Raccord de tuyau	
	Vinkel WE6-LLR	Angel	Winkel	Coude	11545201
	Rak GE6-LLR	Straight	Gerade	Droit	11545101
	Adapter set GW Dungs	Adapter kit GW Dungs	Adapter Satz GW Dungs	Adapteur kit GW Dungs	12127101

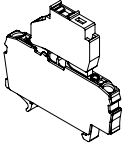
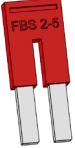
6. Eldningsautomat • Gas burner control • Feuerungsautomat • Contrôle du brûleur

	Bländare	Diaphragm	Blende	Diaphragme	
	10 mm 15 mm				11910201 11910202
	Impulsrör	Impulse tube	Impulsrohr	Tube d'impulsions	23107700
	Ø6,0x1,0 fz metervara	meter goods	meterware	merchandise de mètre	
	Reläbox	Control box	Steuergerät	Boîte de contrôle	11463204
	LFL. 1.333E				
	Reläbox	Control box	Steuergerät	Boîte de contrôle	
	LME 21. 230C2E				92070101
	LME21 550C2 STP				92070401
	LME11. 230C2E				92070001
	LME22. 232C2E				92070201
	LME22. 233				92070301
	Styrautomat Fireye BP 230 UVFR-S2	Control unit Fireye	Steuergerät Fireye	Unité de contrôle Fireye	12122501
	BP230UVFR-S4				12122701
	Reläsocket	Relay base	Unterteil	Socle	11463300
	LFL 1.322, FirEye Burner PRO				
	Reläsocket	Relay base	Unterteil	Socle	91559600
	Kåpa	Cover	Haube	Capot	11807721
	Täckbricka	Cover plate	Abdeckscheibe	Plaque de recouvrement	11789211
	Förstärkare	Amplifier	Verstärker	Amplificateur	
	AGQ1.2A27 LGB/UV				11898301

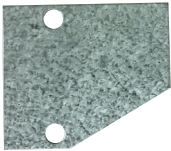
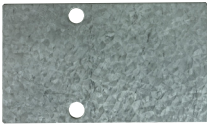
	Kontaktidon	Plug-in contact	Stecker und Buchsenteil	Fiche de prise de courant	11933301
	7-polig hane 7-polig hona	7-pole male 7-pole female	7-polig Stecker 7-polig Buchsenteil	7-pole mâle 7-pole femelle	11558500 91558501
	4-polig hane 4-polig hona	4-pole male 4-pole female	4-polig Stecker 4-polig Buchsenteil	4-pole mâle 4-pole femelle	11919701 11919801
	Timräknare	Time meter	Betriebs- stundenzähler	Compteur horaire	11767801
	Indikeringslampa grön	Indicating lamp green	Anzeigelampe grün	Lampe témoin vert	11721103
 	Strömbrytare	Switch	Schalter	Interrupteur	
	0-1				12014901
	1-11				12014902
	Omkopplare	Switch	Umschalter	Commutateur	
	manuell-auto	manuel-auto	manuell-auto	manuel-auto	12014903
	modulerande öka-minska,	modulating increase-decrease	modulierend erhöhen-reduzieren	modulant augmenter-réduire	11784302
	Kabel, pilottest 170 mm	Cable, pilot test	Kabel, Pilotprüfung	Câble, essai pilote	12109802
	Anslutning, Extern Reset	Connection, Extern Reset	Anschluss, Extern Reset	Connection de Extern Reset	92062401

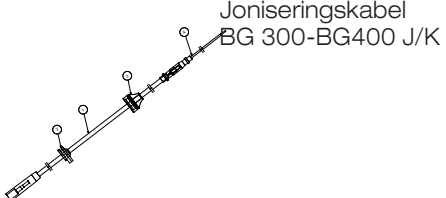
7. Elkomponenter • Electric components • Elektroteile • Composants électriques

		Strömbrytare, vrid 0-1	Change-over switch 0-1	Umschalter 0-1	Commutateur inverseur 0-1	12114002
		Strömbrytare, vrid Hand-Auto	Change-over switch Hand-Auto	Umschalter Hand-Auto	Commutateur inverseur Hand-Auto	12125601
		Strömbrytare, vrid Minska - öka	Change-over switch Increase-Reduce	Umschalter Erhöhen-Reduzieren	Commutateur inverseur Augmenter-Réduire	12125701
		Strömbrytare, vrid 2pol	Operating switch	Betriebsschalter	Interrupteur de commande	12114112
		Indikeringslampa utlöst relä/reset relä	Indicator light triggered relay/ reset relay	Kontrollleuchte ausgelöstes Relais / Reset-Relais	Relais lumineux déclenché / relais de réinitialisation	12127201
		Indikeringslampa drift	Indicator light operation	Kontrollleuchte	Voyant lumineux	12126201
		Plint ST 2.5 ST 2.5 BU	Terminal block unit	Reihenklemmen- einheit	Bornier	913145401 913145402
		Plint ST 2.5 TWIN ST 2.5 TWIN BU ST 2.5 TWIN PE	Terminal block unit	Reihenklemmen- einheit	Bornier	913146401 913146402 913146403
		Plint ST 2.5 Quattro BU ST 2.5 Quattro PE	Terminal block unit	Reihenklemmen- einheit	Bornier	586936402 586936403

	Säkringsplint	Fuse block	Sicherungsblock	Bloc de jonction fusible	12103301
	Klämbygel ST 2.5 2-POL	Bridge	Brücke	Pont	587052401
	Kabel, flamövervakning, väggskåp-brännarskåp, 3.0 m.	Cable, flame monitoring, wall cabinet to burner cabinet, 3.0 m.	Kabel, Flammenüberwachung, Wandschrank zu Brennerschrank, 3,0 m.	Câble, surveillance des flammes, armoire murale à armoire de brûleur, 3,0 m.	12115001
	Kabel gasvakt max kpl 4x0,75 L=1310	Cable. pressure switch max	Kabel. Druckschalter Max	Câble. pressostat max	11951118

	UV-cell QRA2	UV-detector	UV-Detektor	Cellule UV	91463401
	Täckbricka	Coverplate	Abdeckscheibe	Plaque de recouvrement	11789201
	Lock BG300 BG400	Cover	Deckel	Couvercle	1189260005 1189750105
	Lock, fotomotstånd BG300 Avklippt	Cover, photoresistor cut off	Deckel Fotowiderstand abschneiden	Couvercle, photorésistance couper	11173106
	Lock, fotomotstånd BG300	Cover, photoresistor	Deckel Fotowiderstand	Couvercle, photorésistance	11173101
	Packing	Gasket	Dichtung	Joint	11778301
	Inspektionslock	Inspection cover	Inspektionsdeckel	couvercle d'inspection	11708001
	Inspektionsglas	Inspection window	Sichtfenster	Hublot	11708101
	Packing, inspektionsglas	Gasket, inspection window	Dichtung, Sichtfenster	Joint, hublot	11778401

	Täckplåt BG300	Covering plate	Deckplatte	Plaque de recouvrement	11739101
	Täckbricka BG400	Covering plate	Deckplatte	Plaque de recouvrement	11788101
	Kabelskydd BG400	Cable protection	Kabelschutz	Protection de câble	11718503
	Luftreglering BG300 BG400	Air regulation	LuftEinstellung	Réglage d'air	91827501 91827502
	Spjällmotor	Damper motor	Stellmotor	Servo moteur	
	SQN75.294A21B				11942303
	SQN75.664A21B				11942305
	SQN75.254A21B				11942307
	SQN75.624A21B				11942309
	Slangnippel	Hose nipple	Schlauchnippel	Raccord de tuyau flexible	11575301
	Slangnippel	Hose nipple	Schlauchnippel	Raccord de tuyau flexible	11562101
	Nippel	Nipple	Nippel	Raccord	11542301

	Plugg	Plug	Stofe	Tampon	
	BG300 32 mm				11920912
	BG400 54 mm				11920911
	Transformator uv, biogas	Transformer uv, biogas	Transformator Uv, Biogas	Transformateur uv, biogaz	11804601
	kabel	cabl	Kabel	Câble	11804701
	Transformator,	Transformer ,	Transformator,	Transformateur,	11852303
	kabel	cabl	Kabel	Câble	11804702
	Kabel, Transformator	Cabl, Transformer	Kabel, Transformator	Câble, Transformateur	11804701
	Kabel, Transformator, Fida, L=450mm, BG 400	Cabl, Transformer, Fida, L=450mm, BG 400	Kabel, Transformator, Fida, L=450mm, BG 400	Câble, Transformateur, Fida, L=450mm, BG 400	11977101
	Tändkabel	Ignition cabl	Zündkabel	Câble H.T.	
	350 mm 450 mm				12074935 12074945
	Joniseringskabel- sats BG300-BG950	Ionisation cabl kit	Jonisationskabel satz	Kit de câbl d'ionisation	12026314
	Joniseringskabel BG 300-BG400 J/K	Ionisation cabl	Jonisationskabel	Câble d'ionisation	12121202
	Kabelgenomföring	Cabl inlet	Kabel-durchführung	Douille de passage câbl	04300401

