

automatic gas stokers

SIT



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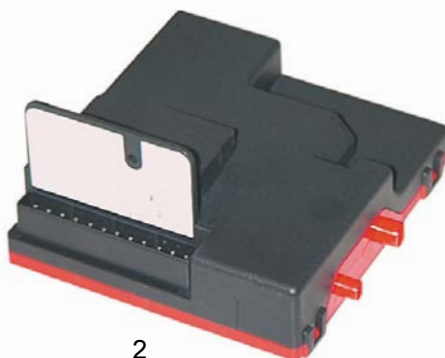
fig.	order no.	number electrodes	waiting time	safety time	Sit part no.
1	102376	2	1.5sec	10sec	0.501.067
	102303	2	1.5sec	5sec	0.501.201
	102317	2	1.5sec	10sec	0.501.213
	102304	2	1.5sec	10sec	0.501.219
	102305	2	5sec	5sec	0.501.227
	102377	1	1.5sec	10sec	0.501.267
	nla*	-	-	-	0.501.237
	101685	2	1.5sec	10sec	0.503.003
2	102306	1	1.5sec	5sec	0.503.004
	102307	2	1.5sec	30sec	0.503.005

* no longer available

HONEYWELL



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fig.	order no.	number electrodes	waiting time	safety time	no. Honeywell
1	101165	1	0sec	10sec	Sec4560A 1008
	101166	1	0sec	10sec	Sec4560B 1006
	102347	1	10sec	5sec	Sec4560M 1010
	102358	1	0sec	5sec	Sec4570ASec 1012
2	102343	-	-	-	Sec4565A 2019
	102367	2	0sec	10sec	Sec4565A 2092

fig.	order no.	number electrodes	waiting time	safety time	Sit part no.
2	102308	2	1.5sec	10sec	0.503.101
	101683	2	1.5sec	10sec	0.503.102
	102387	1	1.5sec	60sec	0.503.204
3	102309	3	1.5sec	10sec	0.537.001
	102300	1	1.5sec	10sec	0.537.101
	101990	3	1.5sec	5sec	0.537.307
	102299	1	1.5sec	10sec	0.577.101
	102346	2	1.5sec	6sec	0.577.307

BRAHMA



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fig.	order no.	number electrodes	waiting time	safety time	no. Brahma
1	102337	2	1.5sec	5sec	37100204
	106006	2	1.5sec	10sec	37101207
2	102338	2	1.5sec	5sec	24019905

fig.	order no.	number electrodes	waiting time	safety time	no. Brahma
3	102340	1	1.5sec	10sec	24080001
4	106585	-	1.5sec	10sec	20083301

various automatic gas stokers



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fig.	order no.	producer	type	waiting time	safety time	suitable for
1	101377	White Rodgers	50A72-214	0sec	5sec	Lainox
2	101569	White Rodgers	50A72-213	0sec	2sec	Fagor
3	101577	Bertelli	AM11	2sec	10sec	Ambach



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fig.	order no.	producer	type	waiting time	safety time	suitable for
1	102378	Dungs	DGAI 73	3sec	10sec	MKN
2	102373	Imit	576307	2sec	10sec	Star 10
3	102380	Rational	-	-	-	Rational



no.	order no.	producer	type	waiting time	safety time	suitable for
1	106641	Pactrol MicroGas	P19	5sec	5sec	Palux, ELOMA

safety valves

ORKLI/JUNKERS



fig.	order no.	fixing	pressure	input	output	thermocouple connection	no. Junkers
1	101495	front fixing, M12x0.75	50mbar	1/8" outer	1/8" inner	M8x1	CV101003
2	101496	front fixing, M12x0.75	50mbar	M12x1 outer	ø 8mm	M8x1	CV101002
3	101497	front fixing, M12x0.75	50mbar	M12x1.5 outer	M12x1.5 inner	M8x1	CV101007
4	101197	front fixing, M12x0.75	4bar	1/8" outer	1/8" inner	M8x1	CV101016
5	101196	front fixing, M12x0.75	4bar	M14x1.5 outer	ø 8mm	M8x1	CV101015

accessories and spare parts for ORKLI/JUNKERS

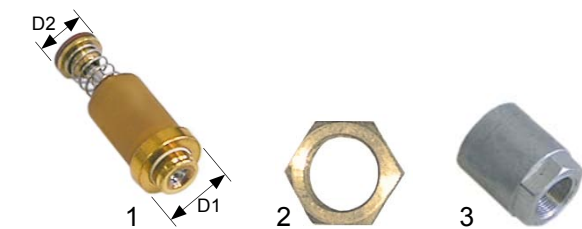


fig.	order no.	description			length (mm)	D1 (mm)	D2 (mm)	fig.	order no.	description		
1	101051	magnetic unit normal pressure			27	12.5	8.5	2	101501	nut M12x0.75		
	101046	magnetic unit high pressure*			27	12.5	8.5	3	101499	protective cover M12x0.75		
	101060	magnetic unit normal pressure			35	15.4	10.5					
	101048	magnetic unit high pressure*			35	15.4	10.5					

*not suitable for catering equipment

SIT



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fig.	order no.	fixing	pressure	input	output	ignition gas	thermocouple connection	Sit part no.
1	101470	front fixing M12x1	50mbar	1/8" inner	1/8" outer	-	M8x1	0.400.088
2	101471	front fixing M12x1	50mbar	1/4" outer	1/4" outer	-	M8x1	0.400.006
	106218	without fixing	50mbar	3/8" outer	3/8" outer	-	M8x1	0.400.007
3	101138	without fixing	50mbar	3/8" outer	3/8" outer	M10x1	M9x1	0.420.040
	101677	without fixing	50mbar	3/8" outer	1/4" inner	M10x1	M9x1	0.420.038
4	101676	front fixing M14x1	50mbar	3/8" outer	3/8" outer	M10x1	M9x1	0.420.025
-	nla*	front fixing M14x1	50mbar	3/8" outer	3/8" outer	M10x1	M9x1	0.420.051

* no longer available

accessories and spare parts for SIT



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fig.	order no.	description	fig.	order no.	description
1	101052	magnetic unit Sit 0.400	3	101299	nut M12x1
	101055	magnetic unit Sit 0.420		102382	nut M14x1
2	102383	knurled nut M12x1	4	100909	locking screw M10x1, ø 6mm
	102384	knurled nut M14x1	5	101286	olive ø 6mm

D3



no.	order no.	input	output	thermocouple connection	pilot output	Sit part no.	no.	order no.	input	output	thermocouple connection	pilot output	Sit part no.
1	101100	1/2"	1/2"	M9x1	M10x1	0.440.013	2	101101	3/4"	3/4"	M9x1	M10x1	0.440.005

accessories and spare parts D3



no.	order no.	description	no.	order no.	description
1	100904	locking screw ø 4mm	2	100905	locking screw ø 6mm

gas solenoid valves

BRAHMA

brass solenoid valves

**Technical data:**

quick opening/closing, without volume presetting.

P min: 0bar

P Max: 500mbar

CE cert. no. 63AQ0626

no.	order no.	connection	nominal width (mm)	supply	total length (mm)	coil type
1	101486	3/8"	10	230VAC	56	13747002
2	101487	1/2"	10	230VAC	56	13742002

solenoid valves aluminium

**Technical data:**

slow opening, fast closing, with volume presetting.

P min: 0bar

P Max: see table

CE cert. no. 63AQ0626

no.	order no.	connection	nominal width (mm)	supply	total length (mm)	P max (mbar)	coil type
1	101488	1/2"	15	230VAC	72	250	13922051
2	101490	3/4"	25	230VAC	96	300	13932000
3	101492	1"	30	230VAC	111	350	13942000
4	101493	1 1/2"	40	230VAC	138	200	13950200

**Technical data:**

quick opening/closing, without volume presetting.

P min: 0bar

P max: see table

CE cert.no. 63AQ0626

no.	order no.	connection	nominal width (mm)	supply	total length (mm)	P max (mbar)	coil type
1	101948	1/2"	15	230VAC	72	500	13902001
2	106069	3/4"	25	230VAC	96	500	18813004
3	106071	1"	30	230VAC	111	500	18813014

accessories and spare parts for gas solenoid valves BRAHMA



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fig.	order no.	supply	power	ø inlet (mm)	coil type
1	101520	230VAC	20VA	17	13747002
	101521	230VAC	20VA	17	13742002
	101522	230VAC	20VA	17	13922051
	101968	230VAC	20VA	17	13902001

fig.	order no.	supply	power	ø inlet (mm)	coil type
2	101523	230VAC	33VA	30	13932000
	101524	230VAC	35VA	30	13942000
	101525	230VAC	37VA	30	13950200
	106070	230VAC	37VA	30	18813004
	106072	230VAC	37VA	30	18813014
3	106242	230VAC	20VA	17	18811151

DUNGS

aluminium solenoid valves



Technical data:

slow opening, fast closing, with volume presetting.

P min: 0bar

P max: 200mbar

CE cert.no. 63AQ0626

no.	order no.	connection	supply	total length (mm)
1	102379	1/2"	230VAC	76
2	102385	3/4"	230VAC	-
3	102386	1"	230VAC	-

ASCO

brass solenoid valves



Technical data:

P min: 0bar

P max: 140mbar

plug contact: DIN

no.	order no.	connection	supply	total length (mm)
1	101378	1/2"	230VAC	58

KROMSCHRÖDER

aluminium solenoid valves



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Technical data:

P min: 0bar

P max: 360mbar

no. CE reg. CE-0085AP0975

fig.	order no.	connection	supply	total length (mm)
1	101472	M12x1	230VAC	52
	106584	1/8"	230VAC	52
2	370333	M12x1	230VAC	52

BÜRKERT

**Technical data:**

series: 0285
P min: 0bar
P max: 0.5bar
membrane: NBR
supply: 230VAC
CE cert.no. CE-0085AS0391

no.	order no.	connection	nominal width (mm)	total length (mm)
1	370281	1/2"	12	74.5

**Technical data:**

series: 0285
P min: 0bar
P max: 0.5bar
membrane: NBR
supply: 230VAC
CE cert.no. CE-0085AS0391

no.	order no.	connection	nominal width (mm)	total length (mm)
1	370282	3/4"	20	100
2	370283	1"	25	115

RAPA

brass solenoid valves



no.	order no.	connection	supply	suitable for
1	102319	3/8"	230VAC	Küppersbusch

TECNOCONTROL

brass solenoid valves, off-current, open

**Technical data:**

series: VR5
P min: 0bar
P max: 0.55bar
membrane: NBR

no.	order no.	connection	supply
1	102941	1/2"	230VAC
2	102942	3/4"	230VAC
3	102943	1"	230VAC