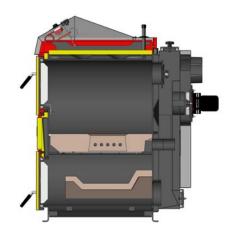
# Order spare parts under correct spare part codes

### **Contens**

1. General spare parts	3
2. Wood gasification DCxxS, GS, wood burning Dxx, pellet DxxP or natural gas or LFO boilers typ EP(L), SP(L)	t 25
3. Coal and wood gasification boilers	32
4. Accessories	35
5. Pellet burner ATMOS A25	46
6. Pellet burner ATMOS A45	53
7. Pellet burner IWABO	60
8. Pellet burner ERATO GP20	63
9. Pellet burner ATMOS A50	66
10. Automatic ash removal for boilers DxxP	<b>7</b> 1
11. LFO and Natural gas burners	72



### 1. General spare parts

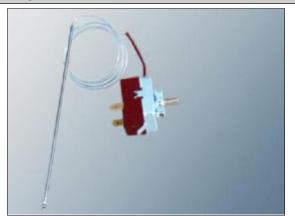


#### Regulating boiler thermostat - controls fan



Without black knob	
<b>Code: S0021 40 - 95°C</b> – all boilers	Price:
- standard type	Weight: 0,10 kg
Code: S0024 40 - 95°C – for DC75SE	Price:
with a longer capilary	Weight: 0,10 kg
Code: S0022 to 110°C – suitable for	Price:
fitting boilers with buffer tanks	Weight: 0,10 kg
Code: S0025 to 110°C - for DC75SE -	Price:
longer capilary (Swedish performance)	Weight: 0,10 kg

#### Waste gas thermostat



<b>Code: S0031</b> -15 to 300°C - switches off	Price:
ventilator after fuel has been burned out	Weight: 0,10 kg
<b>Code: S0019</b> -15 to 300°C – for DC75SE	Price:
<ul> <li>with a longer capilary</li> </ul>	Weight: 0,10 kg
Code: S0034 tool kit for upgrading old bo-	Price:
iler and installing waste gas thermostat	Weight: 0,10 kg

#### Regulating boiler pump thermostat

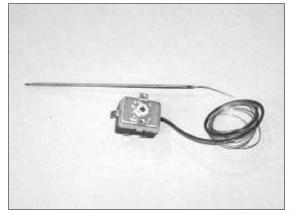


Without knob

Code: S0023 twith three pins with shaft Price: Weight: 0,10 kg for knob - for boilers DC15E, D15, D20, D30, D15P, D20P, D30P, D45P, DC15EP(L), DC14R

Code: S0062 with three pins without shaft | Price: (controlled by screw driver) for boilers Weight: 0,10 kg DC18SP(L), DC25SP(L), DC32SP(L)

#### Waste gas thermostat without shaft (0 - 300°C)



Code: S0020 it serves to close the servomotor Belimo when exceeding the Weight: 0,08 kg set temperature of waste gas - for DC18GSE - DC50GSE

Price:

#### Safety irreversible thermostat



**Code: S0061** 90 - 110°C standard – built in the main control panel of the boiler

**Code:** S0068 110°C - dual-circuit - built in the main control panel of the pellets boilers – for DxxP, DCxxSP(L), EP(L)

- from serial number 168800

Code: S0044 manometer to the boiler panel DC100

Manometer - DC100

Price:
Weight: 0,10 kg

#### Black Knob



Code: S0032 black knob for boiler thermostats in the main control panel

Price:
Weight: 0,02 kg

Weight: 0,12 kg

Weight: 0,12 kg

Price:

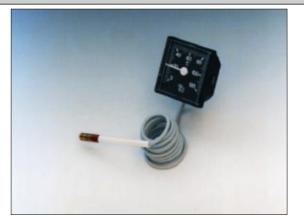
#### Safety reversible thermostat TH480RB



**Code: S0051** 98°C – built in boiler – for old boiler types

Price:
Weight: 0,10 kg

#### Thermometer



 Code: S0041
 For all ATMOS boilers
 Price:

 Weight: 0,06 kg
 Weight: 0,06 kg

 Code: S0056
 for DC75SE with a longer capilary
 Price:

 Weight: 0,12 kg
 Weight: 0,12 kg

#### **Boiler pump thermostat**

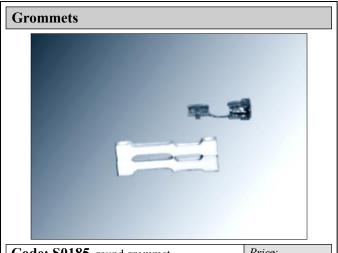


**Code: S0052** 70°C – preset – old types of boilers and for boilers DC100, DC75SE

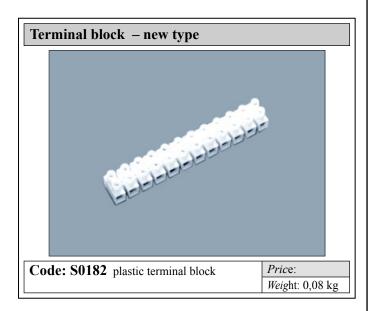
Price:
Weight: 0,10 kg

**Code: S0053** 90°C (95°C) - preset – for EU boilers and for boilers DC100, DC75SE

Price:
Weight: 0,10 kg



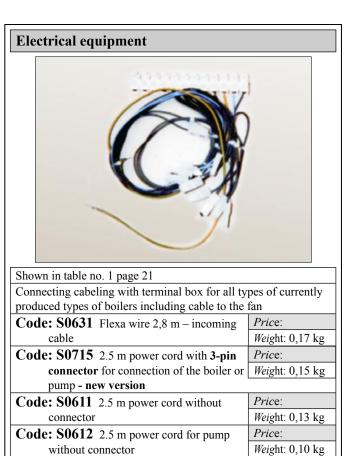
Code: S0185 round grommet	Price:
-	Weight: 0,04 kg
Code: S0186 flat grommet	Price:
_	Weight: 0,04 kg

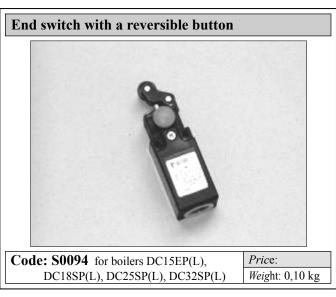


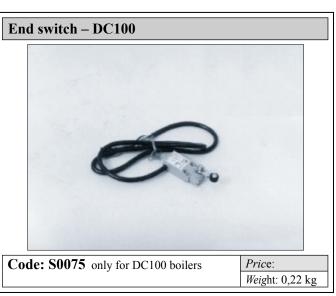
#### Set for controlling pump in the primary circuit



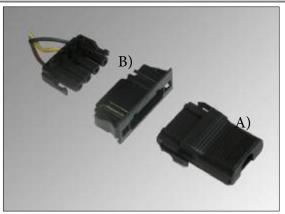
Code: S0516 the set is for controlling pump in the primary boiler circuit by waste gas thermostat built in the dash board of the boiler. The set consists of incoming cable with connector and safety thermostat for pump 95°C





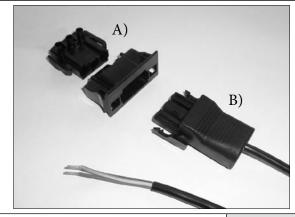


#### New connectors for boilers with burner (pellet, ...)



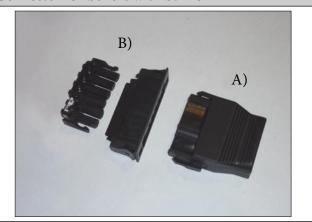
Code: S0633 A) male connector - 4-pin	Price:
	Weight: 0,02 kg
Code: S0632 B) female connector - 4-pin	Price:
	Weight: 0,02 kg
Code: S0901 A) male connector - 5-pin	Price:
	Weight: 0,02 kg
Code: S0913 B) female connector - 5-pin	Price:
•	Weight: 0,02 kg

#### **Connectors for electricity income from 1.2.2008**



Code: S0641 A) male connector with	Price:
bushing	Weight: 0,01 kg
Code: S0640 B) female connector for	Price:
cable	Weight: 0,01 kg
Code: S0715 incoming cabel 2,5 m with	Price:
connector type B) (S0640)	Weight: 0,15 kg

#### Connector for boilers with burner



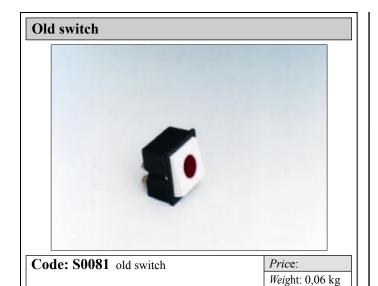
<b>Code: S0985</b> A) male with lid – 6-pin	Price:
connector	Weight: 0,02 kg
Code: S0986 B) female with bushing	Price:
– 6-pin connector	Weight: 0,02 kg

#### Pocket and fuse for pellet boilers



Code: S0184 pocket for fuse in the control panel of the pellet boler DxxP, DCxxSP, Weight: 0,01 kg boilers with unit ACD01

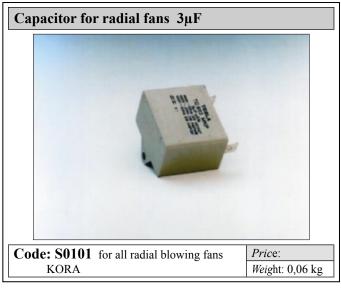
**Code: S0200** fuse T6,3A/1500-type H Price: Weight: 0,01 kg



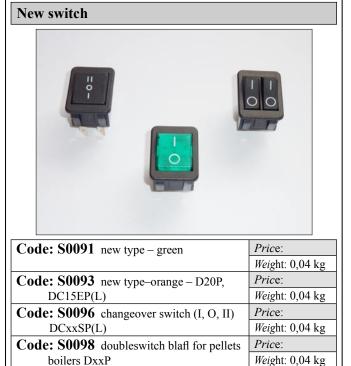
Price:

Weight: 0,01 kg

Code: S0082 fitting spring

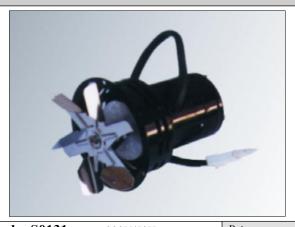








#### Extraction fan UCJ4C52/UCJ4C52A-USA



<b>Code: S0131</b> motor 230V/50Hz	Price:	
– for boilers DC18S – DC50S,	Weight: 2,64 kg	
C18S – C50S, ACxxS, DC18SP(L) – DC32SP(L),		
DC18GSE – DC50GSE, DC22SX – DC40SX, DxxP, Pxx,		
DCxxRS, DC50GSX, DC60GSX3, DCxxGS, GSxx, GSXxx		
Code: S0135 motor for USA 120V/60Hz	Price:	
– for boilers DC18S – DC50S,	Weight: 4,00 kg	
C18S – C50S, ACxxS, DC18SP(L) – DC32SP(L),		
DC18GSE – DC50GSE, DC22SX – DC40SX, DxxP, Pxx,		
DCxxRS, DC50GSX, DC60GSX, DCxxGS, GSxx, GSXxx		
<b>Code: S0133</b> motor with impeller Ø 150	Price:	
and plate	Weight: 3,98 kg	
<b>Code: S0134</b> motor with impeller Ø 175	Price:	
open type and plate	Weight: 4,10 kg	
Code: S0139 motor with impeller Ø 175	Price:	

DC50GSX, DC60GSX, DC50GSE, C40S, C50S)

Weight: 4,30 kg

#### Suction fan UCJ4C82 - only DC75SE

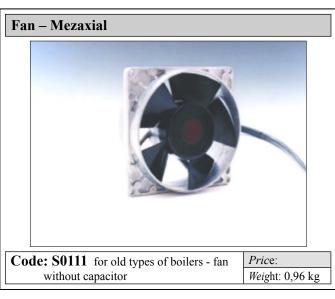
closed type – (DC50SE, DC50S,



Only for DC75SE, DC70GSX boilers - delivered with capacitor 2µF	
Code: S0136 detached motor for DC75SE	Price:
	Weight: 3,28 kg
Code: S0138 motor with impeller diameter	Price:
Ø 200 and a plate	Weight: 5,42 kg

# Pressure fan RATAS 3132 Code: S0121 - for boilers DC40G, DC50, C30, C40 old version - supersede 120/35 Kora Price: Weight: 2,90 kg





#### Impeller – small – Ø 150mm - opened



 Code:
 S0141
 for boilers ATMOS:
 Price:

 DC18S, DC22S, DC25S, DC20GS,
 Weight: 0,10 kg

 C18S, DC25GS, DC30SE, DC18SP(L), DC25SP(L),

 DC22GSE, DC25GSE, DC32GSE, DC22SX, DC30SX,

 AC25S, AC35S, GSxx,

#### Impeller - big Ø 175 mm



 Code: S0151
 for boilers ATMOS:
 Price:

 DC32S, DC32GS, DC40GS, DC50S,
 Weight: 0,18 kg

 C20S, C30S, C80S, AC35S, D20P, DC32SP(L), DC40GSE, DC40SX, DC24RS, DC30RS, D20P, D30P, D45P

#### Impeller Ø 175 mm, Ø 200 mm -closed



 Code: S0190 impeller Ø 200 mm, for DC75SE, DC70GSX
 Price: Weight: 0,72 kg

 Code: S0154 impeller Ø 175 mm, for DC50SE, DC50S, C40S, C50S, AC45S, DC50GSE, DC50GSE, DC50GSX, DC60GSX, D45P
 Price: Weight: 0,38 kg

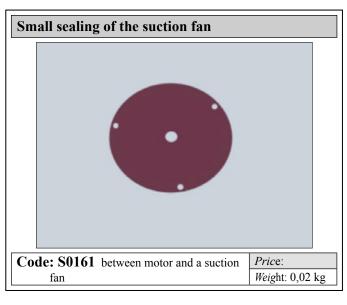
# Code: S0959 board for both types of extraction ventilator - type UCJ4C52 | Price: Weight: 1,00 kg

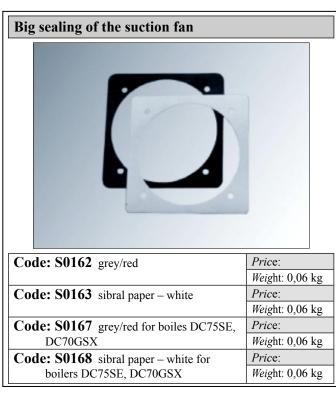
Price:

Weight: 1,10 kg

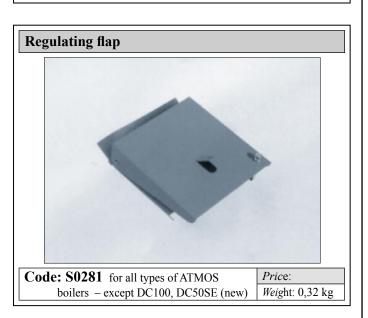
Code: S0961 board for both types of

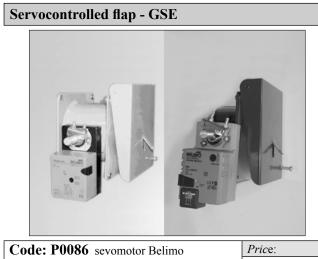
extraction ventilator - type UCJ4C82





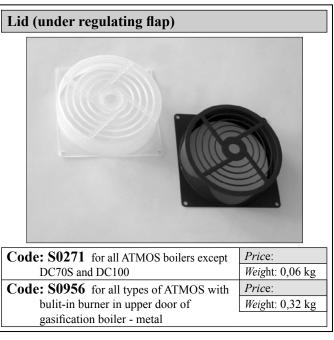






Code: P0086 sevomotor Belimo	Price:
	Weight: 0,54 kg
Code: S0257 mechanical flap with Shift	Price:
<ul> <li>old type DC22GSE, DC25GSE,</li> </ul>	Weight: 2,32 kg
DC30GSE, DC40GSE, DC50GSE, DCxx	GSX, GSXxx
Code: S0268 mechanical flap with Shift	Price:
- new integrated performance DC22GSE,	Weight: 2,40 kg
DC25GSE, DC30GSE, DC40GSE, DC50	GSE, DCxxGSX,
GSXxx	
Code: S0272 mechanical flap with Shift	Price:
- new integrated performance DC18GSE	Weight: 2,20 kg







#### Insulation under a plate for fitting the natural gas or LFO burner to the boiler



Code: S0253 soft sibral

Weight: 0,25 kg

#### Insulation under pellet burner for DCxxSP (EP) and for boilers with burner in upper doors



**Code: S0164** insulation between burner and *Price*: boiler – sibral – for DC15EP – DC32SP | Weight: 0,18 kg

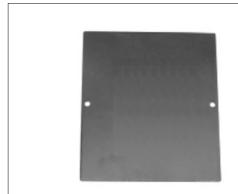
pellet A25 in upper doors

and for old model gasification boilers with burners of **Code: S0140** insulation between burner and | *Price*:

boiler – sibral – for gasification boilers with burners of pellet A45 in upper doors

Weight: 0,10 kg

#### Blind flange for blinding the hole after burner



Code: S0491 for boilers DC15EP(L), Price: Weight: 0,70 kg DC18SP(L), DC25SP(L), DC32SP(L) Code: S0518 for gasification boilers with Price:

turner in upper doors – thickness 4 mm Weight: 1,64 kg

#### Plate for fitting burner for natural gas or LFO



Code: S0457 for boilers DC15EP(L), DC18SP(L), DC25SP(L), DC32SP(L)

Price: Weight: 1,40 kg

#### Small door complete (with frame) – old version



**Code: S0191** for boilers with cast iron frame *Price*: screwed to the body of the boiler (with sealing cord 14 x 14mm)

Weight: 19,00 kg

Weight: 12,44 kg

#### Small door complete (without frame) – new version



Complete with handle and sleeve, with two hinges and two pins

Code: S0201 upper right Price: Weight: 12,44 kg Code: S0202 upper left Price: Weight: 12,44 kg Code: S0203 lower right Price: Weight: 12,44 kg Code: S0204 lower left Price:

#### **Large door complete (without frame)**



Upper door DC100, DC75SE – new version, D14P - D31P, Pxx, DCxxGSX, GSXxx, D21

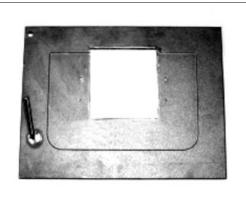
Code: S0460 upper left	Price:
	Weight: 14,24 kg
Code: S0461 upper right	Price:
	Weight: 14 24 kg

#### **Hinges complete**



Code: S0221 2x bolt a 2x pin	Price:
_	Weight: 0,20 kg
<b>Code: S0222</b> pin Ø 8x40 (8x43)	Price:
•	Weight: 0,02 kg
Code: S0223 bolt	Price:
	Weight: 0,08 kg

# Big door complete (without frame) with hole for pellet burner, LFO or natural gas



Code: S0458 big - lower left	Price:
DCxxSP(L), EP(L)	Weight: 14,38 kg
Code: S0459 big - lower right	Price:
DCxxSP(L), EP(L)	Weight: 14,38 kg
Code: S0417 small – upper left for burner	Price:
A25	Weight: 11,30 kg
Code: S0416 small – upper right for burner	Price:
hořák A25	Weight: 11,30 kg
Code: S0419 small – upper left for burner	Price:
A45	Weight: 11,92 kg
Code: S0420 small – upper right for burner	Price:
hořák A45	<i>Weig</i> ht: 11,92 kg

# Assembled closure (wheel, pin, puller, sleeve. nuts 2xM12)



L	
Code: S0211 left-hand type - compllete	Price:
	Weight: 0,58 kg
Code: S0212 right-hand type – compllete	Price:
– default	Weight: 0,58 kg
Code: C0020 cam - excenter - right	Price:
_	Weight: 0,14 kg
Code: C0025 cam - excenter - left	Price:
	Weight: 0,14 kg
Code: S0213 handle sleeve	Price:
	Weight: 0,22 kg
<b>Code: S0218</b> pin Ø 4x25	Price:
_	Weight: 0,01 kg
Code: S0220 wheel	Price:
	Weight: 0,14 kg

#### Sealing cord 14x14 – for old door version



Price: Code: S0231 Sealing cord for complete door with cast iron frame Weight: 0,22 kg

#### Sealing cord 18x18 - for new door version



Price: Code: S0241 for small door complete without frame Weight: 0,40 kg Code: S0240 for big door complete with Price: cast iron frame Weight: 0,40 kg

#### Sealing cord for burner into the boiler frame DxxP



Code: S0165 sealing cord 18 x 32 - into the	Price:
boiler frame - D15P, D20P, D14-25P, P14-25	Weight: 0,38 kg
Code: S0174 sealing cord 18 x 32 - into the	Price:
boiler frame - D30P, D45P, D31P, P31	Weight: 0,42 kg
<b>Code: S0177</b> sealing cord 16 x 16 into	Price:
upper door for gasification boilers with	Weight: 0,24 kg
change for pellets burner	

#### Side lid - new model



Code: S0503 side lid - new model - when burning wood - with sibral block

Price: Weight: 4,30 kg

- for D14P - D25P, P14 - P25, DC15P, D20P from serial number 120000

Code: S0504 side lid - new model - when burning wood - with sibral block

Price: Weight: 4,84 kg

- for D30P, D45P, D31P, P31 Code: S0275 sibral block

Price:

- for D14P, D21P, P14, P21, D15P, D20P,

Weight: 0,78 kg

D25P, P25

Code: S0277 sibral block - for D30P, D45P,

Price: Weight: 1,16 kg

D31P, P31

#### Blinding lid for boilers with burner in upper door when burning wood



Code: S0525 complet lid for blinding the	Price:
hole after burner A25	Weight: 3,10 kg
Code: S0526 complet lid for blinding the	Price:
hole after burner A45	Weight: 4,30 kg
Code: S0278 sibral block for small door	Price:
and burner A25	Weight: 0,76 kg
Code: S0290 sibral block for small door	Price:
and burner A45	Weight: 1,30 kg

#### Sibral – door insulation – big - thick



Code: S0264 sibral for upper door without hole – DC100, DC75SE, DCxxGSX, Weight: 1,66 kg GSXxx, D14P - D31P, Pxx, D21 + M6 x 48 + 2 washers

Code: S0263 detached sibral for upper door without hole thickness 42 mm – DC100, Weight: 1,65 kg DC75SE, DCxxGSX, GSXxx, D14P - D31P, Pxx, D21

# Sibral door insulation—big — thick - DCxxSPL (EPL)



Code: S0265 with hole prepared for LFO or natural gas burner | Price: Weight: 1,54 kg

# Sibral door insulation – thick with hole for pellet burner



Code: S0266 big – into big lower door of the boiler DCxxSP, EP

Code: S0517 small – intosmall upper doors of the gasification boiler with change for pellet burner

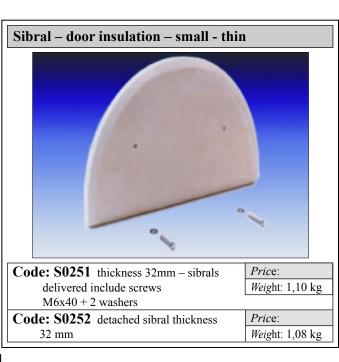
Price:

Weight: 1,32 kg

Price:

Weight: 0,90 kg





#### Lid + sealing cord



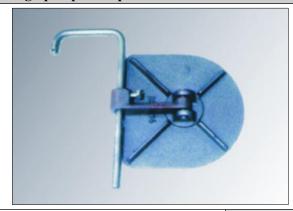
Code: S0284 small – dimension: 10	05x260 Price:
	Weight: 1,66 kg
Code: S0285 middle – dimension: 1	105x295 <i>Price</i> :
	Weight: 1,98 kg
Code: S0286 big – dimension: 1052	x360 Price:
	Weight: 2,10 kg
Code: S0301 GSE - dimension 395	x205 Price:
	Weight: 3,54 kg
Code: S0302 GSE – dimension 340	)x112 Price:
	Weight: 2,06 kg
Code: S0507 GSX, DCxxR(S)	Price:
	Weight: 3,10 kg
Sealing cord for:	
<b>Code: S0242</b> small lid (12x12)	Price:
	Weight: 0,08 kg
<b>Code: S0243</b> middle (12x12)	Price:
	Weight: 0,09 kg
<b>Code: S0244</b> big (12x12)	Price:
	Weight: 0,10 kg
<b>Code: S0303</b> lid 340x112 GSE (12x	(x14) Price:
	Weight: 0,10 kg
<b>Code: S0304</b> lid 395x205 GSE (12:	x14) Price:
	Weight: 0,10 kg
Code: S0317 lid – DCxxGSX, DCx	xxR(S) Price:
-(12x14)	Weight: 0,26 kg

#### Lid for DxxP a D30



Code: S0955 lid for the three-tube heat	Price:
exchanger - D15P, D20P, D30P, D45P	Weight: 6,26 kg
Code: S0960 sealing cord for lid of heat	Price:
exchanger D15P, D20P, D30P, D45P	Weight: 0,22 kg
Code: S0498 lid D30 - metal with sact iron	Price:
ring and sealing cord	Weight: 4,24 kg

#### Firing up flap - complete



Code: S0224 flap, shoulder, pin, nut, shaft	Price:
<ul><li>standard version</li></ul>	Weight: 1,64 kg
Code: S0232 flap, shoulder, pin, nut, shaft	Price:
– for DC100 – with longer shaft	Weight: 1,70 kg
Code: S0229 milled flap, shoulder, pin,	Price:
nut, shaft – DCxxGSE	Weight: 1,64 kg

#### Firing up rod

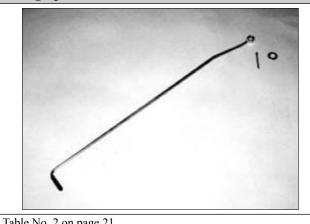


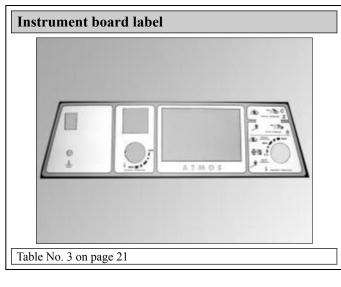
Table No. 2 on page 21	
Code: S0188 rubber sleeve for pull rod	Price:
-	Weight: 0,01 kg
Code: S0784 washer	Price:
	Weight: 0,01 kg
Code: S0761 split pin	Price:
	Weight: 0,01 kg

#### Throttling flap into flue way Ø 152 mm

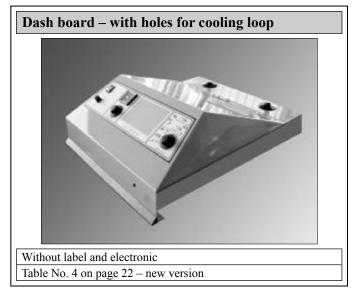


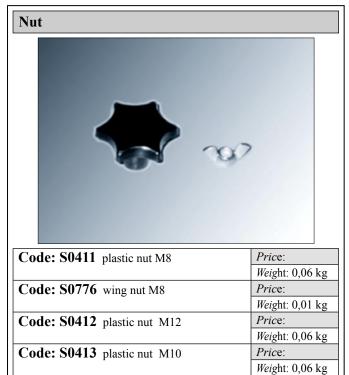
Code: S0226 for boilers D15, D20. Able to use for decreasing of chimney draught to weight: 0,96 kg be installed into the flue way for DC18S - DC50SE, C18S - C40S a DC18GSE - DC50GSE, DC22SX - DC40SX, ACxxS, D30, D21, DCxxRS, DCxxGSX



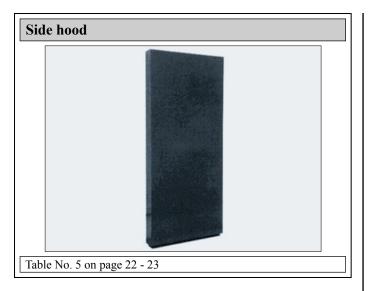


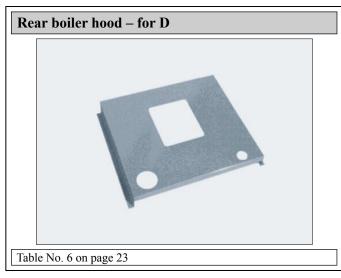


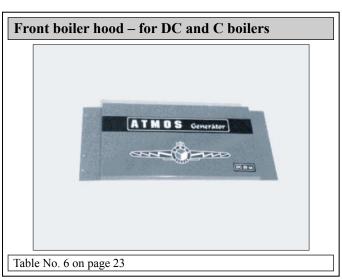




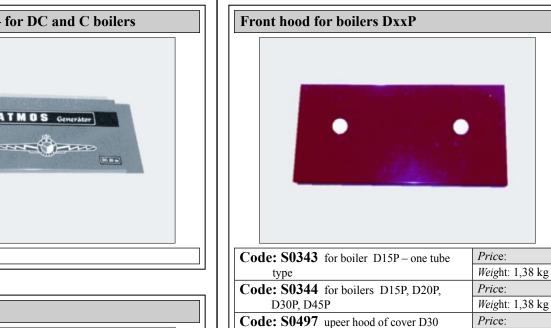




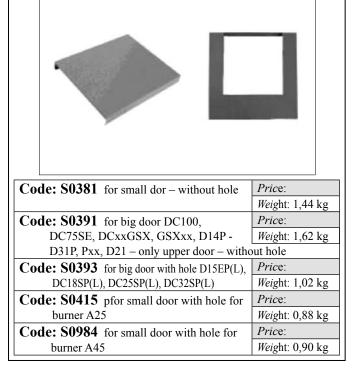


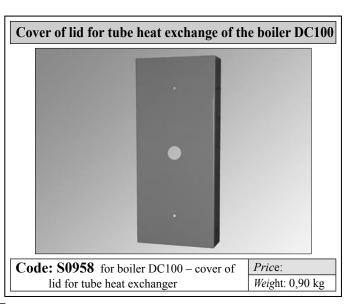


Door cover

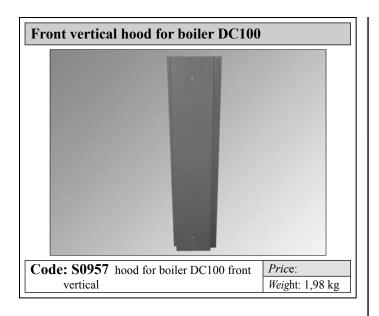


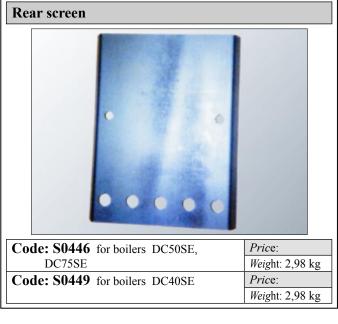
- with hole

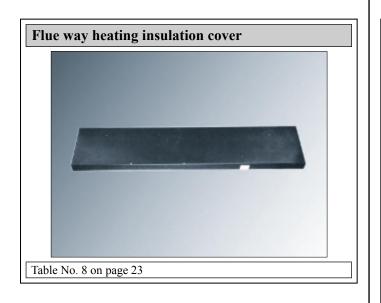




Weight: 1,56 kg

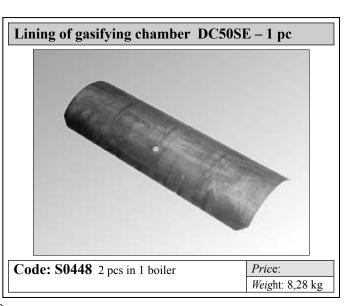




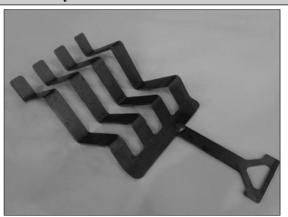








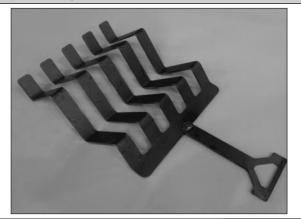
#### Rear flue way air-brake - 4 arm



 Code: S0421
 fourarm - for DC25SF, DC30SF, DC30SF, DC30SX, ACxxS - lenght 370 mm
 Price:

 Weight: 0,74 kg

#### Rear flue way air-brake - 5 arm



**Code: S0422** fivearm – for DC32GS, DC40GS, DC40SX, DC50S, DC70S, DC35SF, DCxxSE

Price: Weight: 0,92 kg

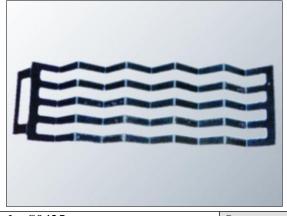
#### Air-brake along the spherical chamber



Code: S0430 air brake – left + right (2 pcs) Frice:
for DC22GSE, DC25GSE - old version Weight: 1,74 kg

Code: S0429 air brake – left + right (2 pcs) Frice:
for DC30GSE, DC50GSX, DC60GSX Weight: 2,78 kg

#### Air-brake into the lower chmaber - under foof



Code: S0425 middle – lenght 600 mm for	Price:
DC50SE, DC50S	Weight: 2,02 kg
Code: S0426 long – lenght 860 mm for	Price:
DC75SE	Weight: 2,78 kg
Code: S0427 small – lenght 500 mm for	Price:
DC40SE, DC30SX, DC40SX, DC40SE	Weight: 2,06 kg
Code: S0990 for DC22SX, DC25SFSX	Price:
	Weight: 1,30 kg

#### Air-brake for tube heat exchanger - GSE



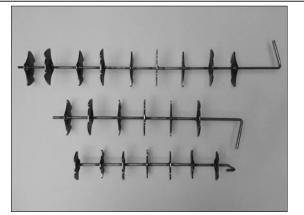
Code: S0305 for boilers DC18GSE, DC22GSE,	Price:
DC25GSE, DC30GSE – lenght 330 mm	Weight: 0,28 kg
Code: S0308 for boilers DC40GSE	Price:
– lenght 430 mm	Weight: 0,34 kg
Code: S0309 for boilersl DC50GSE	Price:
– lenght 710 mm	Weight: 0,56 kg
Code: S0310 for boilers C50S	Price:
– lenght 610 mm	Weight: 0,48 kg

#### Brush flue way air-break



Code: S0423 air break for boiler D15P -	Price:
400 mm - old version before 31.12. 2006	Weight: 2,68 kg
Code: S0424 air break for boilers D20P	Price:
– 400 mm – old version	Weight: 2,90 kg
Code: P0058 brush air break for boilers	Price:
D20P – new versinon	Weight: 0,24 kg
Code: P0064 brush air break for boilers	Price:
D45P – new versinon	Weight: 0,48 kg
Code: P0063 brush air break for boilers	Price:
D30P – new versinon	Weight: 0,40 kg
Code: S0428 air break for boilers D30	Price:
	Weight: 2,70 kg

#### Flue way air-break



G 1 70000	_
<b>Code: P0098</b> for D14P, D21P, P14, P21	Price:
– 490 mm	Weight: 0,70 kg
Code: P0210 for D25P, D31P, P25, P31	Price:
– 590 mm	Weight: 0,88 kg
Code: P0099 for DCxxGSX, GSXxx	Price:
– 830 mm	Weight: 1,36 kg
<b>Code: P0087</b> for DC30RS – 596 mm	Price:
	Weight: 0,92 kg
<b>Code: P0217</b> for D30P – outer – 678 mm	Price:
	Weight: 1,05 kg
<b>Code: P0218</b> for D45P – outer – 884 mm	Price:
	Weight: 1,36 kg
<b>Code: P0084</b> for D21 – 410 mm	Price:
	Weight: 0,53 kg



Code: S0047 with 4 holes inside with a spring – for all types of boilers – serves for holding the sensors or other sensoring units



#### **Table No. 1 - Electrical Equipment**

Electrical Equipment for boilers	Code	Price	Weight
DC18S, DC22S, DC25S, DC32S, DC50S, DC70S, DC80, DC20GS, DC25GS, DC30SE, DC32GS, DC40GS, DC40SE, DC50SE, C18S, C20S, C30S, C40S, C50S, DC22SX, DC30SX, DC40SX, AC25S, AC35S, DC24RS-CZ, DC30RS-CZ, DC25SF, DC30SF, DC35SF, DC40SF, DC50SF, DC50GSX-CZ, DC60GSX-CZ, DC70GSX-CZ	S0664		0,64 kg
DC18GSE, DC22GSE, DC25GSE, DC30GSE, DC40GSE, DC50GSE, DC24RS – DE, DC30RS-DE, DC50GSX-DE, DC60GSX-DE, DC70GSX-DE, GSxx, GSXxx	S0660		0,82 kg
DC15E, D15, D20, D21, D30, DC14R - unified design	S0643		0,62 kg
DC100, DC100TF	S0651		1,05 kg
D20P, D30P, D31P, P31, D45P - unified design	S0645		1,02 kg
D15P, D14P, D21P, D25P, P14, P21, P25 - unified design	S0663		1,48 kg
DC15EP(L)	S0652		1,14 kg
DC18SP(L), DC25SP(L), DC32SP(L)	S0655		1,06 kg
DC75SE, DC75SF	S0649		1,08 kg

#### Table No. 2 - Firing up rod

Boiler type	Lenght	Code	Price	Weight
DC18S, C18S, DC20GS, DC15EP(L), DC18SP(L), C20S, DC18GSE, DC22GSE, DC25GSE, DC22SX, AC25S, DC15E, AC35S, DC14R, DC24RS, DC30RS	620	V0465		0,16 kg
C30S	720	V0466		0,20 kg
DC22S, DC25S, DC25GS, DC32S, DC32GS, DC40GS, DC40SE, DC30GSE, DC40GSE, DC50GSE, C40S, C50S, DC30SX, DC40SX	820	V0467		0,21 kg
DC50S, DC50SE, DC80, DC70S	1020	V0468		0,26 kg
DC75SE	1320	V0469		0,58 kg
DC 100	1045	V0474		0,46 kg

#### Table No. 3 - Dash board labels

Boiler type	Type	Code	Price	Weight
DC18S, DC22S, DC25S, DC32S, DC50S, DC70S, DC80, DC30SE, DC40SE, DC75SE. C18S, C20S, C30S, C40S, C50S, DC22SX, DC30SX, DC40SX, AC25S, AC35S	ČESKÁ	S0371		0,03 kg
DC20GS, DC25GS, DC32GS, DC40GS, DC50GSX-CZ, DC60GSX-CZ, DC70GSX-CZ, DC24RS, DC30RS	ČESKÁ	S0597		0,03 kg
DC100	ČESKÁ	S0373		0,03 kg
DC15E, D15, D20, D21, D30	ČESKÁ	S0372		0,03 kg
DC14R	ČESKÁ	S0524		0,03 kg
D15P, D20P, D30P, D45P, D14P, D21P, D25P, D31P	ČESKÁ	S0384		0,03 kg
D15P – old version	ČESKÁ	S0383		0,03 kg
DC18SP(L), DC25SP(L), DC32SP(L)	ČESKÁ	S0593		0,03 kg
DC15EP(L)	ČESKÁ	S0595		0,03 kg
DC18SF, DC25SF, DC30SF, DC35SF, DC40SF, DC50SF, DC70TF, DC75SF	ŠVÉDSKÁ	S0374		0,03 kg
DC100TF	ŠVÉDSKÁ	S0376		0,03 kg
DC18S, DC20GS, DC25GS, DC32GS, DC40GS, DC50SE, DC40SE, DC75SE, DC30SE, KC25S, GSxx, GSXxx	NĚMECKÁ	S0377		0,03 kg
DC18GSE-DC50GSE, DC30RS-DE, DC50GSX-DE, DC60GSX-DE, DC70GSX-DE, GSxx, GSXxx	NĚMECKÁ	S0378		0,03 kg
D15, D20, D30, DC15E	NĚMECKÁ	S0375		0,03 kg
DC14R	NĚMECKÁ	S0522		0,03 kg
D15P – old version	NĚMECKÁ	S0385		0,03 kg
D15P, D20P, D30P, D45P, P14, P21, P25, P31	NĚMECKÁ	S0386		0,03 kg
DC18SP(L), DC25SP(L), DC32SP(L)	NĚMECKÁ	S0594		0,03 kg
DC15EP(L)	NĚMECKÁ	S0596		0,03 kg
DC18S, DC20GS, DC25GS, DC32GS, DC40GS, DC40SE, DC50SE, DC75SE, DC30SE,	SIEGER	S0387		0,03 kg
FBV22-FBV50	SIEGER	S0523		0,03 kg
DC15E	SIEGER	S0388		0,03 kg
D15P, D20P, D30P, D45P	SIEGER	S0390		0,03 kg

# $\label{eq:attention} \boldsymbol{ATTENTION} - \boldsymbol{specify\ color\ in\ the\ order}$

Table No. 4 - Dash board – with holes for cooling loop

Boiler type	Wide	Deepness	Code	Price	Weight
DC18S, DC25SF, D15, C18S, C20S, DC22SX, AC25S, DC15, AC35S, KC25S, KC35S	540	480	S0311		4,20 kg
DC20GS, DC18GSE, DC22GSE, DC14R, DC24RS, DC30RS, GS20, DC25GSE - old version	540	480	S0299		4,08 kg
DC35SF, DC40SF, DC40SE, DC30SE, C40S, DC22S, DC25S, DC32S, DC30SX, DC40SX, D20, D21, D30	540	680	S0312		5,32 kg
DC25GS, DC32GS, DC40GS , DC30GSE, DC40GSE, DC50GSE, GS25 - GS40, GSXxx, DC25GSE - since 15.4.2012	504	680	S0306		5,32 kg
DC50GSX, DC60GSX, DC70GSX	504	680	S0369		5,30 kg
C30S, AC45S, KC45S	540	580	S0462		5,00 kg
DC50SE, DC50SF, DC50S, DC80, DC70S	540	880	S0313		7,00 kg
DC75SE	540	118	S0314		7,40 kg
D15P, D20P	540	480	S0296		4,08 kg
DC100	915	900	S0439		10,48 kg
DC15EP(L), DC18SP(L)	540	480	S0463		4,20 kg
DC25SP(L)	540	680	S0464		5,32 kg
DC32SP(L)	540	680	S0465		5,32 kg
D30P	540	680	S0315		5,32 kg
D45P	540	880	S0316		7,00 kg
D14P, D21P, P14, P21 - without cooling loop	540	559	S0318		3,90 kg
D25P, P25, D31P, P31 - without cooling loop	540	680	S0368		5,26 kg

Table No. 5 - Side hood

			Co	Code		
Boiler type	High	Deepness	Left side	Right side	Price	Weight
DC15E, C18S, D15, DC18S, DC22SX, AC25S	925	485	S0321	S0322		4,52 kg
D20, D21, DC22S, DC25S, DC30SX	925	685	S0323	S0324		6,10 kg
DC32S, DC40SX, DC30SE	1020	675	S0325	S0326		7,70 kg
DC25GS, DC32GS, DC30GSE, DC25GSE od 15.4.2012	1120	685	S0561	S0562		8,10 kg
DC25GSE - old version	1225	485	S0563	S0564		8,25 kg
DC20GS, DC18GSE, DC22GSE DC24RS, DC30RS	1120	485	S0565	S0566		10,05 kg
DC40GS, DC40GSE, DC50GSE	1225	685	S0567	S0568		9,20 kg
DC50GSX, DC60GSX	1360	685	S0575	S0576		9,70 kg
DC70GSX	1460	685	S0569	S0570		9,80 kg
DC50S, DC70S (80)	1015	870	S0331	S0332		7,60 kg
DC100	1250	900	S0333	S0334		10,36 kg
DC40SE	1125	670	S0364	S0365		8,95 kg
DC50SE	1125	870	S0335	S0336		9,30 kg
C20S, AC35S, KC35S	1117	482	S0337	S0338		5,58 kg
C30S, AC45S, KC45S	1117	582	S0339	S0340		6,10 kg
C40S, D30	1117	682	S0341	S0342		7,86 kg
DC75SE – front	1230	585	S0347	S0348		9,58 kg
DC75SE – rear	1230	585	S0349	S0350		9,58 kg
D20P, D15P – with hole – without coffin	1117	485	S0394	S0395		5,36 kg
D20P, D15P – without hole – without coffin	1117	485	S0396	S0397		5,58 kg
DC18SP(L), DC15EP(L)	1240	485	S0476	S0477		6,70 kg
DC25SP(L)	1240	685	S0478	S0479		7,20 kg
DC32SP(L)	1240	675	S0494	S0495		6,90 kg
D30P – with hole	1117	685	S0606	S0605		6,56 kg

D45P – with hole	1117	885	S0608	S0607	7,10 kg
DC14R	1035	485	S0585	S0586	7,50 kg
KC25S	925	485	S0587	S0588	7,16 kg
D14P, D21P, P14, P21	958	583	S0589	S0590	5,84 kg
D25P, P25	958	683	S0621	S0622	6,70 kg

#### Table No. 6 - Front side DC and C boilers

Boiler type	Wide	High	Popis	Code	Price	Weight
DC15E, DC18S, DC22S , DC25S, DC22SX, DC30SX, DC15E-P(L), DC25SP(L), DC18SP(L)	575	190		S0351		1,26 kg
C18S, AC25S	575	190	s dírou	S0352		1,24 kg
DC32S, DC20GS, DC25GS, DC32GS, DC50S - staré provedení, DC18GSE, DC22GSE, DC30GSE, DC40SX, GS20, GS25, GS32, DC25GSE - since 15.4.2012	655	265		S0353		1,86 kg
DC50S - nové provedení od 2012	575	190	s dírou	S0581		1,66 kg
DC14R	655	265	s dírou	S0582		1,80 kg
DC24RS, DC30RS	655	470		S0583		2,96 kg
DC50GSX, DC60GSX, GSX50, GSX60				S0584		3,10 kg
DC70GSX, GSX70	655	265		S0466		1,82 kg
DC32SP(L) - vrchní	575	440	s dírou	S0354		2,76 kg
C20S, C30S, C40S, AC35S	665	425		S0355		2,78 kg
DC40GS, GS40, DC70S(80), DC40GSE, DC25GSE - old version	665	425	s dírou	S0367		2,76 kg
DC40SE, DC50SE	665	375		S0356		3,64 kg
DC100	620	520		S0357		3,62 kg
D15P, D20P, D15, D20, D30, D30P, D45P	585	380		S0358		1,90 kg
DC75SE	654	435		S0359		2,88 kg
DC15EP(L), DC18SP(L), DC25SP(L) - bottom	575	68		S0409		0,84 kg
DC32SP(L) - bottom	575	68		S0403		0,84 kg
D14P, D21P, D25P, P14, P21, P25	522	308		S0512		2,00 kg
D31P	522	408		S0363		2,50 kg
D21	522	343		S0370		2,05 kg

#### Table No. 7 - Rear hood for D

Boiler type	Wide	High	Code	Price	Weight
D15, D20	565	550	S0361		3,00 kg
D15P, D20P, D30P, D45P	585	470	S0362		2,46 kg
D30	585	470	S0360		2,60 kg
D14P, D21P, D25P, P14, P21, P25	542	510	S0513		3,00 kg
D21	740	533	S0398		2,50 kg

#### Table No. 8 - Flue way heating insulation cover

Boiler type	lenght x wide	Code	Price	Weight
DC15E, DC24RS, DC14R	790 x 145	S0410		1,32 kg
DC30RS	840 x 197	S0571		1,78 kg
DC18S, DC22S, DC25S, C18S, AC25S, DC22SX, DC30SX	790 x 175	S0431		1,56 kg
DC32S, DC25GS, DC20GS, DC32GS, DC30SE, DC22GSE, DC30GSE, DC40SX	880 x 175	S0432		1,74 kg
DC40GS, C20S, C30S, C40S, DC25GSE, AC35S	1030 x 175	S0433		2,00 kg
DC40GSE, DC50GSE	880 x 240	S0440		2,58 kg
DC50GSX, DC60GSX	1130 x 197	S0572		2,40 kg
DC50SE, DC40SE	975 x 175	S0434		2,23 kg
DC75SE	1075 x 175	S0435		2,32 kg
DC70GSX	х	S0573		1,72 kg

DC15EP(L), DC18SP(L), DC25SP(L) – front left	1437 x 142	S0404	2,78 kg
DC15EP(L), DC18SP(L), DC25SP(L) – front right	790 x 142	S0405	1,56 kg
DC32SP(L) – front left	1527 x 142	S0406	2,96 kg
DC32SP(L) – front right	895 x 142	S0407	1,70 kg

#### **Table No. 9 - Frame screens**

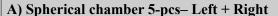
Boiler type	Description	Code	Price	Weight
DC18S, DC15E, DC22S, DC25S, DC32S, DC20GS, DC25GS, DC32GS, DC40GS, DC70S, DC80, DC15EP(L) – DC32SP(L), DC22SX – DC40SX, AC(KC)35S, AC(KC)45S, DC18GSE – DC50GSE, DC24RS, DC30RS	High-level screen – L	S0441		1,74 kg
DC50SE	High-level thin screen – L With two noseies	S0442		3,90 kg
DC75SE, DC40SE	Low-level screen – L With two noseies – similar to DC50SE screen	S0445		3,90 kg
C18S, KC25S, AC25S	High-level halfround – L screen from a special material	S0443		1,28 kg
C20S, C30S, C40S, C50S	High-level screen – profiled from a special material	S0444		2,84 kg
DC100, DC50GSX, DC60GSX, DC70GSX	L - screen	S0447		3,98 kg
D15, D20, D30, D15P, D20P, D30P, D45P	Screen with holes	S0450		1,44 kg
D21	Screen with holes	S0502		1,50 kg

#### Table No. 10 - Cement

Тур	Code	Price	Weight
Boiler cement (Rudokit) – 1package (middle bag) – approx. 0,5 kg – used for sealing ceramic blocks by all ATMOS Combi CxxS boilers and for sealing the ceramic nozzles at the Atmos Generators DCxxGS boilers between nozzle and wall of the boiler	S0451		0,50 kg
Boiler cement (Rudokit) – one package 10 kg – for boiler CxxS Combi	V0341		10,00 kg
Boiler cement - white - 1 package (big bag) - approx 1 kg – used for sealing the ceramic nozzle for all gasification boilers ATMOS	S0452		1,00 kg
Boiler cement - white - full package 15 kg for boilers DCxxS ( GS, GSX,GSE,SX )	V0321		15,00 kg
Boiler cement in a tube – - Sticking to the sealing cord on the sides of the filling area for the type DCxxGS, DCxxGSE, GSxx - 1 pack	V0345		0,66 kg

## 2. Wood gasification DCxxS, GS, wood burning Dxx, pellet DxxP or natural gas or LFO boilers typ EP(L), SP(L)







Code: DC0011 spherical chamber L+R side - the oldest version for boiler types | Weight: 37,00 kg DC25G, DC32G, DC40G, manufacture year 1992-96, for boilers with cast iron frame in the door (twoparts left + twoparts right side + ceramic half moon)

# Spherical chamber 3-pcs-L+R



Code: DC0061 old version for boiler types DC25G(S), DC32G(S), DC40G(S) - left + right side

Price: Weight: 34,44 kg

Code: DC0062 old version for boilers DC18 - smaller form (L+R sides can Price: Weight: 19,60 kg

be used in older boilers DC18 with ceramic roof)

#### B) Prolonging of the spherical chmber 5-pcs L+R



Code: DC0012 front ceramic parts of the chamber, right and lef are the same

Price: Weight: 4,30 kg

#### Ceramic block



Code: DC0031 ceramic block for boilers DC50S, DC50SE, DC70S, DC80, DC50GSX, DC60GSX, DC70GSX

Price: Weight: 8,90 kg

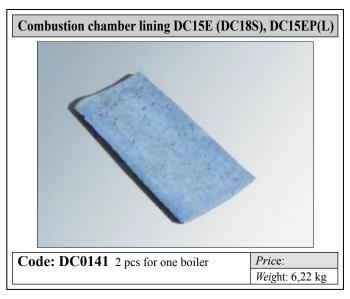


Code: DC0021 for all types of boilers

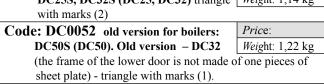
ATMOS Generators – GS, GSE, GSX,

DC18S, DC100 For all types of boilers

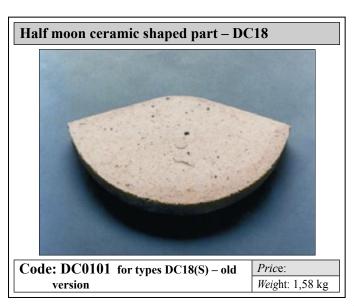
ATMOS Combi,
DC18SP(L), ACxxS, DCxxR(S)

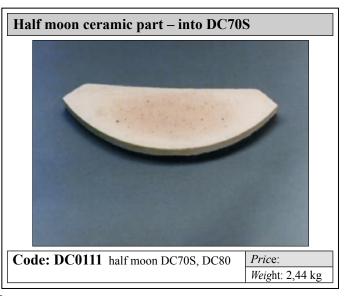




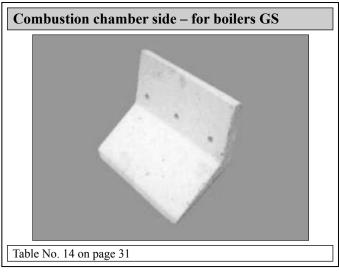


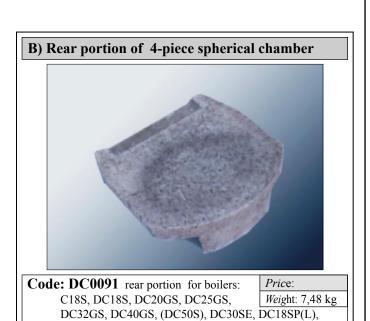






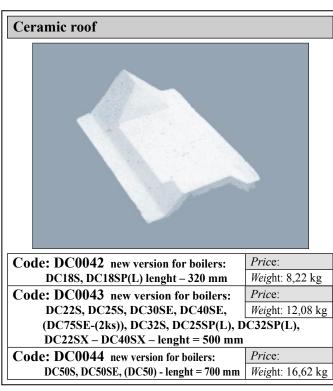


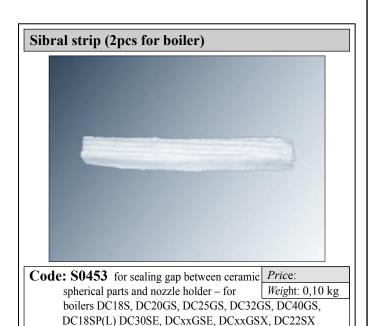


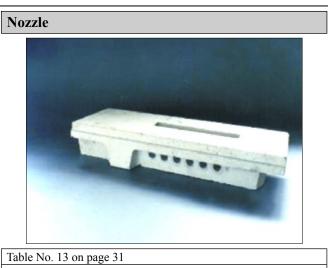


DC18GSE - DC50GSE, AC25S, DCxxR(S), KC25S,

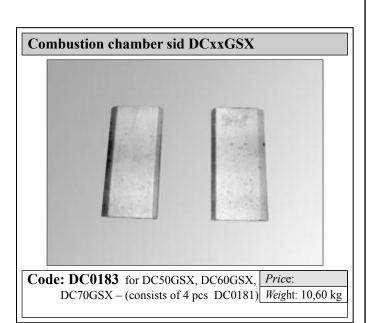
**DCxxGSX** 









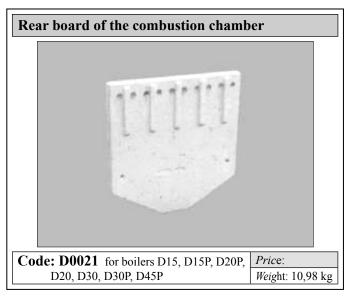


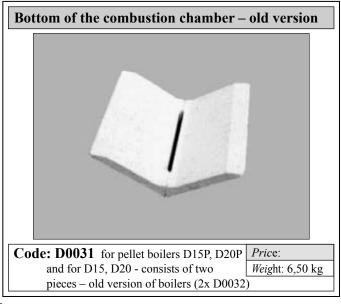


Code: DC0184 complet (DC0118 +

DC0115) - 4pcs







Price:

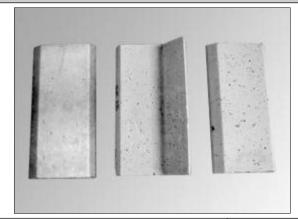
Weight: 16,20 kg

# Bottom of the combustion chamber D15, D20, D30, D30P - new version



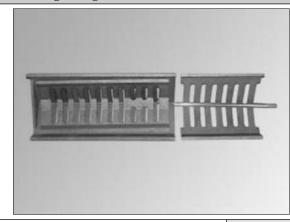
<b>Code: D0039</b> for boilers D15 – consists of	Price:
two pieces – new version (2x D0034)	Weight: 6,10 kg
<b>Code: D0038</b> for boilers D20, D30, D30P	
D21 – consists of four pieces – new	Weight: 10,30 kg
version (Av D0037)	

#### Bottom of the combustion chamber D15P, D20P - new



Code: D0034 for boilers D15P, D20P	Price:
<ul> <li>side part without channel for side plate</li> </ul>	Weight: 5,60 kg
Code: D0035 for boilers D15P, D20P	Price:
<ul> <li>side part with a channel for side plate</li> </ul>	Weight: 3,80 kg
Code: D0036 side plate of burning chamber is	Price:
to be put on side part with channel D0035	Weight: 5,20 kg
<b>Code: D0043</b> for boilers D45P – side part	Price:
without channel for side plate (2 pcs.)	Weight: 3,38 kg
<b>Code: D0046</b> for boilers D45P – side part	Price:
with a channel for side plate (2 pcs.)	Weight: 4,76 kg
Code: D0047 side plate of the burning	Price:
chamber for D30P, D45P to be put on side	Weight: 5,90 kg
part with channel D0046	
<b>Code: D0042</b> for boilers D30P – side part	Price:
without channel for side plate (2 pcs.)	Weight: 4,80 kg
<b>Code: D0037</b> for boilers D30P – side part	Price:
with a channel for side plate (2 pcs.)	Weight: 2,24 kg

#### Parts for grating for D15P, D20P, D15, D30P, D45P



Code: C0006 lower grate – stationary for	Price:		
boilers D15, D15P, D20P	Weight: 3,12 kg		
Code: C0007 upper grate – moveable for	Price:		
boilers D15, D15P, D20P	Weight: 1,80 kg		
Code: C0003 grate complet – for boilers	Price:		
D15, D15P, D20P	Weight: 5,00 kg		
- consists of (1x C0006 + 1x C0007)			
Code: V0654 prolonging of the lower grate	Price:		
– stationary – for boilers D30P, D45P	Weight: 1,54 kg		
Code: C0005 grate complet – for boilers	Price:		
D20, D21, D30, D30P - consists of	Weight: 6,54 kg		
(1x C0006, C0007 and 1x V0654)			
Code: C0004 grate complet - for biler D45P	Price:		
<ul> <li>consists of (1x C0006, C0007 and</li> </ul>	Weight: 8,10 kg		
1x V0654)			
Code: V0510 tow bar D15, D15P, D20P	Price:		
	Weight: 0,12 kg		
Code: V0511 tow bar D20, D30, D30P	Price:		
	Weight: 0,26 kg		
Code: V0513 tow bar D45P	Price:		
	Weight: 0,38 kg		
Code: V0527 tow bar D21	Price:		
	Weight: 0,28 kg		

Table No. 11 - 4-piece spherical chamber L+R

Boiler type	Depth of spherical chamber	Code spherical chamber complete – left + right side + rear face	Price	Weight	Code spherical chamber only left + right side	Price	Weight
DC18S, DC20GS, DC18SP(L), DC18GSE, DC22GSE, GS20, DC25GSE - old version	310	DC0081		23,14	DC0085		16,42 kg
DC25GS, DC30GSE, DC50GSX, GS25, GSX50	510	DC0082		43,70	DC0086		36,64 kg
DC32GS, DC30SE, DC60GSX, GS32, GSX60	510	DC0082		43,70	DC0086		36,64 kg
DC40GS, DC40GSE, DC50GSE, GS40	510	DC0082		43,70	DC0086		36,64 kg
DC50SE – old version	510 + 200	DC0087		56,92	DC0088		49,88 kg
Prolonging of the spherical	chamber for 1	DC50SE (DC50S) – 200 n	nm – old ver	sion	DC0089		13,22 kg

 $\text{Fo}\,\square$ 

ATMOS Combi ceramic parts but lower and with nose)

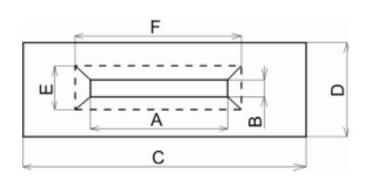
NOTICE – the spherical chamber for boiler DC100 is shown on pages 32, 33.

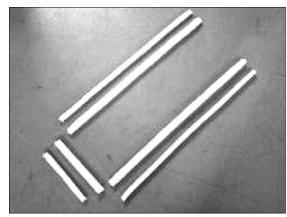
Table No. 12 - Types and number of sealing cords for sealing ceramics – depend on boiler type

Boiler type	Name	Pcs	Dimension	Code	Price	Weight
AC25S, AC35S, DC14R, DC24RS, DC30RS, C18S, C20S, C30S, C40S, C50S	Insulating cord - furnace grate pipe	1 1	18x18x275 22x22x275	S0940		0,16 kg
D15, D20, D21, D30, D15P, D20P, D30P, D45P	Insulating cord - com- bustion chamber	2 2 2	14x14x280 18x18x280 8x8x190	S0941		0,38 kg
DC15E, DC15EP(L)	Insulating cord - Nozzle	2 1 2	12x14x385 12x14x190 12x12x190	S0942		0,37 kg
DC18S	Insulating cord - Nozzle	2 1	12x14x385 12x14x190	S0943		0,29 kg
DC22S, DC25S, DC32S, DC25SP(L), DC32SP(L)	Insulating cord - Nozzle	2 1	12x14x590 12x14x190	S0944		0,28 kg
DC50S	Insulating cord - Nozzle	2 2 1 1	12x14x590 18x18x190 12x14x190 10x10x190	S0945		0,39 kg
DC70S	Insulating cord - Nozzle	2 3 1	12x14x590 18x18x190 12x14x190	S0946		0,42 kg
DC40SE	Insulating cord - Nozzle	2 1	12x14x590 12x14x190	S0947		0,26 kg
DC75SE	Insulating cord - Nozzle	2 2	14x14x1090 14x14x190	S0948		0,38 kg
DC100	Insulating cord - Nozzle	2 1 1	14x14x780 18x18x190 22x22x190	S0949		0,40 kg
DC20GS, DC18GSE, DC22GSE, GS20	Insulating cord - com- bustion chamber	2 2 2 1	12x14x385 12x12x385 10x10x285 12x14x190	S0950		0,37 kg
DC25GS, DC32GS, DC30GSE, GS25, GS32, DC25GSE - 15.4.2012	Insulating cord - com- bustion chamber	2 2 2 1	12x14x590 12x12x590 10x10x285 12x14x190	S0951		0,42 kg
DC25GSE - old version	Insulating cord - com- bustion chamber	2 2 1 2	12x14x385 18x18x385 10x10x190 10x10x430	S0952		0,40 kg
DC40GS, DC40GSE, DC50GSE, GS40	Insulating cord - com- bustion chamber	4 2 1	12x14x590 10x10x430 12x14x190	S0953		0,45 kg
DC50GSX, DC60GSX, GS50, GS60	Insulating cord - Nozzle	2 3	12x14x590 12x14x190	S0954		0,51 kg

Table No. 13 - Ceramic nozzle

Boiler type	A	В	C	D	E	F	Mark	Code	Price	Weight
DC15E, DC15EP(L)			390	185				DC0120		11,80 kg
DC18S, DC20GS, DC22SX, DC22GSE, GS20, DC25GSE - old version	140	34	390	185	110	175		DC0121		12,60 kg
DC18	180	35 (34)	390	185	80	230		DC0122		12,10 kg
DC22(S), DC25(S), DC30SX, DC30SF, DC25SP(L)	200	34	590	185	90	260	Δ	DC0125		16,60 kg
DC25G, DC25GS, DC30SE, DC30GSE, GS25	200	34	590	185	90	260	Δ	DC0125		16,60 kg
DC32G(S), DC32(S), DC32SP(L), DC40SX, GS32	240	34	590	195	110	285	000	DC0131		17,00 kg
DC35 Swedish (DC40G)	240	34	590	195	110	285	000	DC0131		17,00 kg
DC40GS, DC40G, DC40GSE, DC50GSE, DC50GSX, GS40, GSX50	285	34	590	195	100	315	00	DC0132		16,90 kg
DC25GSE since 15.4.2012	140	34	590	185	110	175	0	DC0126		16,90 kg
DC40SE, DC60GSX, GSX60, DC70GSX, GSX70 DC50S for boilers from 1.1.2010	280	40	588	200	116	312		DC0140		17,80 kg
DC100 – complet	230 + 280	38	392x2	200	85	61		DC0135		21,20 kg
Cube DC50S, DC80, DC70S, DC50SE			200	200				DC0031		8,90 kg
Nozzle DC50, DC50S for boilers till 31.12.2009	300	35	590 +cube	200				DC0133		17,90 kg
Nozzle DC80, DC70S	310	35	590 +cube	200	90	370		DC0134		17,20 kg
Nozzle DC50SE, DC75SE	300	50	582	200	90	332	Δ□	DC0130		16,30 kg
Cube DC75SE			500	200			ΔΠ	DC0129		15,30 kg
Nozzle + ucbe DC75SE	_		DC0	130 + DC	0129		_	DC0179		31,60 kg





Sealing cords of insulation along nozzle (different types on boiler type) – supplied with nozzle (3 pcs)

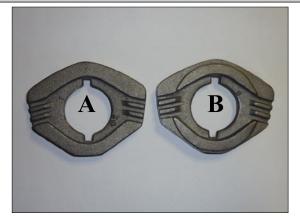
Table No. 14 - Side parts of the gasification chamber – for boilers GS

Boiler type	Lenght	Amount of holes in the part	Amount of pieces	Code	Price	Weight
DC18GSE	392	3 + 2	2	DC0176		13,90 kg
DC20GS, DC22GSE, GS20	392	3	2	DC0161		13,50 kg
DC25GS, DC32GS, DC30GSE, GS25, GS32	292	3	4	DC0162		25,00 kg
DC25GSE - old version	392	4	2	DC0177		24,20 kg
DC25GSE - since 15.4.2012	292	2 + 2	4	DC0174		27,00 kg
DC40GS, DC40GSE, DC50GSE, GS40	292	4	4	DC0163		37,20 kg

#### 3. Coal and wood gasification boilers



#### New grate



Code: C0028 A) type - for all boilers Price: Weight: 1,54 kg ATMOS Combi - thick 24 mm - standard - except C40S, C50S - new version Price:

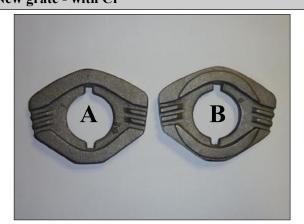
Code: C0029 A) type - for all boilers ATMOS Combi - thin 20 mm - as an

Weight: 1,20 kg extra option - except C40S, C50S - new version Price:

Code: C0027 B) type - first and last one, for all boilers ATMOS Combi - except C40S, C50S - new version

Weight: 1,42 kg

#### New grate - with Cr

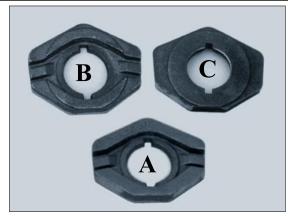


Code: C0008 A) type - for all boilers AC25S, *Price*: KC25S, AC35S, KC35S, AC45S, KC45S, Weight: 1,54 kg C40S, C50S - thick 24 mm - with Cr Code: C0009 A) type - for all boilers AC25S, KC25S, AC35S, KC35S, AC45S, KC45S, Weight: 1,20 kg

Code: C0010 B) type - for all boilers AC25S, Weight: 1,42 kg KC25S, AC35S, KC35S, AC45S, KC45S, C40S, C50S – preset grate– first and last one – with Cr

C40S, C50S – thin 20 mm – as an extra option – with Cr

Grate – standard (middle) – A), first – B) and last one - C) - old version



Code: C0016 A) type - for all boilers Price: ATMOS Combi - thick 24 mm Weight: 1,54 kg - standard - except C40S, C50S - old version

Code: C0019 A) type - for all boilers Price: ATMOS Combi – thin 20 mm – as an Weight: 1,20 kg extra option - except C40S, C50S - old version

Code: C0017 B) type - first, for all boilers ATMOS Combi except C40S, C50S old version

Price: Weight: 1,44 kg

Code: C0018 C) type - last one, for all boilers ATMOS Combi - except C40S, C50S - old version

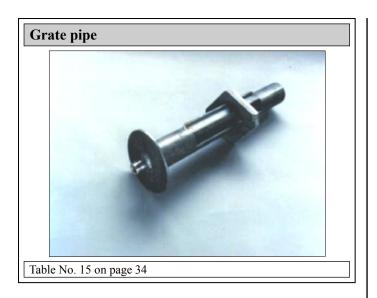
Price: Weight: 1,44 kg

#### Cast iron grate – DCxxR (S)

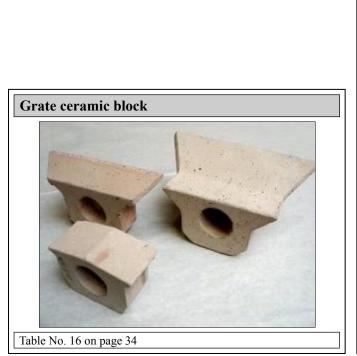


Code: C0066 for boilers DC14R, DC24RS, DC30RS

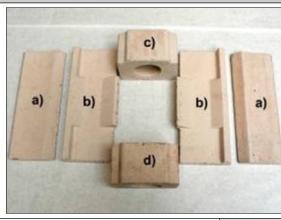
Price: Weight: 1,54 kg







#### Combustion chamber ceramic parts – DCxxR (S)



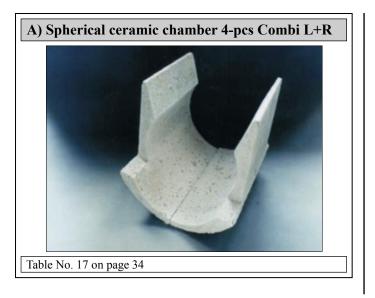
Code: DC0019 c,d,) ceramic block for	Price:
DC14R (front and rear side) – 1 piece	Weight: 5,86 kg
Code: DC0019 c) ceramic block for	Price:
DC24RS. DC30RS (rear one) – 1 piece	Weight: 5,86 kg
Code: DC0020 d) ceramic block for	Price:
DC24RS, DC30RS (front) –1 piece	Weight: 7,60 kg
Code: DC0156 b) ceramic block of the	Price:
grate - left – 1pc	Weight: 5,80 kg
Code: DC0157 b) ceramic block of the	Price:
grate - right – 1pc	Weight: 5,80 kg
Code: DC0155 b) ceramic block of the	Price:
grate - (left+right) – 2pcs	Weight: 11,60 kg
Code: DC0145 a) insertion of the burning	Price:
chamber – halfmoon – 2pcs	Weight: 6,64 kg

#### Rear face of the 4pcs spherical chamber – Combi



Code: C0041 rear face of the 4pcs
spherical chamber for boilers C20(S), Weight: 10,18 kg
C30(S), C40(S), DC15EP, DC18SP, DC25SP, DC32SP,
AC35S, C50S, DC70GSX

Code: DC0168 rear face of the 4pcs spherical chamber for DC100 – with taller nose Price:
Weight: 10,58 kg



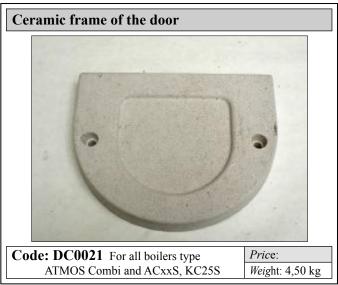


Table No. 14 - Grate pipe

Boiler type	Amount of grates	Lenght	Code	Price	Weight
C18, C18S, AC25S, KC25S,	7	490	C0011		4,44 kg
C20, C20S, AC35S, KC35S	9	490	C0011		4,44 kg
C30, C30S, AC45S, KC45S	10	590	C0013		5,16 kg
C40, C40S	11	690	C0014		5,86 kg
C50S	11	650	C0015		5,50 kg
DC14R	4	490	C0067		4,58 kg
DC24RS, DC30RS	3	490	C0068		5,54 kg

Table No. 15 - Grate ceramic block

Boiler type		Grate ceramic block wide								
	]	In front side of the boiler				In rear side of the boiler				
	Lenght	Code	Price	Weight	Lenght	Code	Price	Weight		
C18, C18S	108	C0021		5,56 kg	108	C0021		5,56 kg		
C20, C20S, AC35S, KC35S	85	C0022		7,92 kg	85	C0022		7,92 kg		
C30, C30S, AC45S, KC45S	120	C0023		11,32 kg	120	C0023		11,32 kg		
C40, C40S, C50S	200	C0024		16,72 kg	120	C0023		11,32 kg		
C80S	120	C0023		11,32 kg	120	C0023		11,32 kg		
AC25S, KC25S	132	C0026		6,36 kg	132	C0026		6,36 kg		

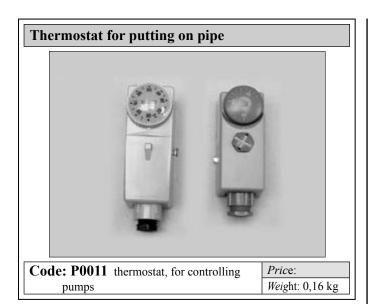
Table No. 16 - Spherical ceramic chamber 4-pcs Combi Left+Right

Boiler type	Lenght	Code CODE left side + right side + rear face	Price	Weight	Code only for left side + right side	Price	Weight
C18, C18S, AC25S, KC25S, DC14R, DC24RS, DC30RS	310 low profile	C0031		21,32 kg	C0036		14,76 kg
C20, C20S, DC15EP, DC18SP, AC35S	310	C0032		25,78 kg	C0037		16,46 kg
DC25SP, DC32SP	310 + 200	DC00171		25,78 kg	DC00172		20,56 kg
Prolonging of spherical co - separate (L + R side)	Prolonging of spherical ceramic chamber 200 mm for boiler DC25SP, DC32SP – separate (L + R side)						4,60 kg
C30, C30S, AC45S	410	C0033		32,36 kg	C0038		23,66 kg
C40, C40S, C50S	510	C0034		37,76 kg	C0039		28,44 kg
C80S	510	C0034		37,76 kg	C0039		28,44 kg
DC100 - complete	510 + 180	C0035 - inc. prolonging		52,56 kg	C0040 - inc. prolonging		42,18 kg
Prolonging (180) Left and	l Right sides –	for boilers DC100	_		C0051		13,78 kg

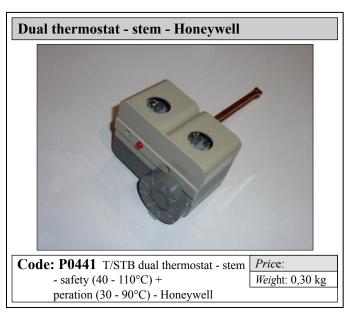
Notice: By boilers DC25SP and DC32SP the spherical ceramic chamber consists of standard spherical chamber C0032 + ceramic prolonging DC0169

#### 4. Accessories

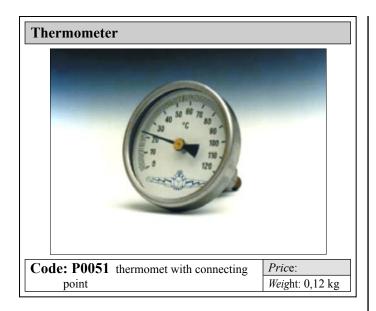


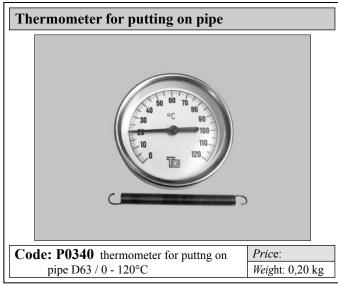




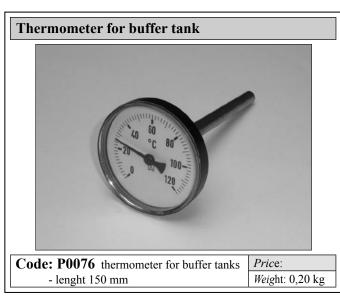


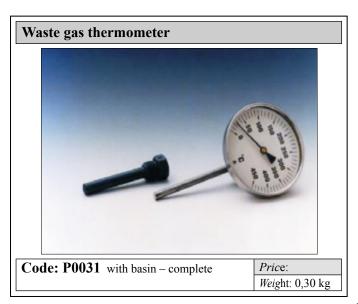




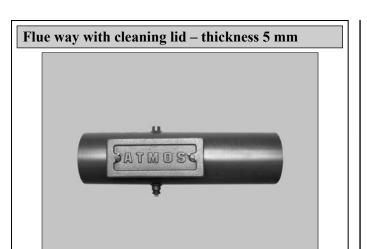




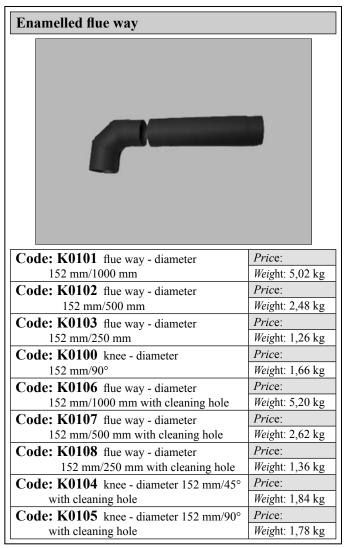


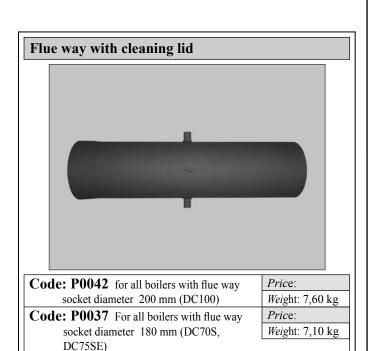




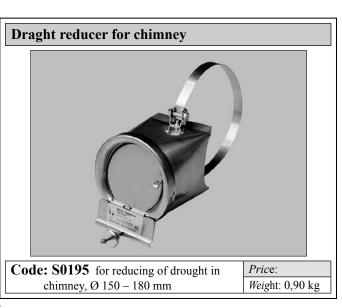


Code: P0041 for all boilers with flue way socket diameter 152 mm (DC18S - DC50S Weight: 12,22 kg (SE), DC18GSE - DC50GSE, DC22SX - DC40SX - délka 580 mm





For the straight connection for chimney (without knees)



## Cleaning set – complete with brush



Code: P0046 for ATMOS Combi and	Price:		
boilers with spherical combustion	Weight: 1,04 kg		
chamber (DCxxGS, DC15E, DC14R, DC	24RS) - thin		
Code: P0131 for ATMOS DCxxS (with	Price:		
ceramic roof) D15, D20 – wide type	Weight: 1,08 kg		
Code: P0132 for ATMOS DC75SE	Price:		
	Weight: 1,36 kg		
Code: P0054 for ATMOS DC100	Price:		
	Weight: 1,46 kg		
Code: P0057 DC30RS, DCxxGSX	Price:		
	Weight: 1,80 kg		
Code: P0070 D14P, D21P, D25P, P14,	Price:		
P21, P25, D31P, P31	Weight: 0,98 kg		

## 

DC32GS, DC40GS, DC30SE, DC100,

DC30GSE, DC40GSE, DC50GSE, DC25GSE - since 15.4.2012

Code: P0060 big – boilers with ceramic

Code: P0052 big - DC15E

roof part

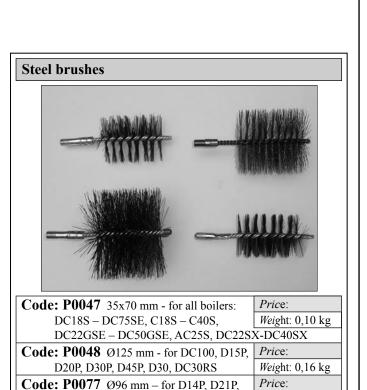
Weight: 2,18 kg

Weight: 2,30 kg

Weight: 2,18 kg

Price:

Price:



D25P, P14, P21, P25, D31P, P31

Code: P0059 Ø65 mm – for DCxxGSE,

C50S



Weight: 0,14 kg

Weight: 0,10 kg

Price:

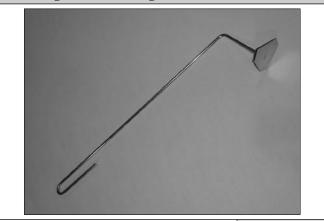
## Ashtray for cleaning tube plate of pellets boilers DxxP



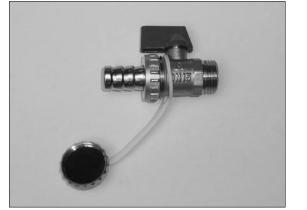
**Code: S0548** serves for trouble less cleaning of pellets boilers D15P, D20P, D30P, D45P

Price:
Weight: 4,72 kg

## Cleaning fire hook - big



## Filling valve G1/2



Code: P0211 fillinf valve for boilers

Price:
Weight: 0,12 kg

## Thermoregulating valve 60/61/65°C



Recommended sizing of valves

DC15E, C18S, DC22S, DC25S, DC25GS,C20S - TV 25 DC32S, C30S, DC32GS, DC40GS, C40S - TV 32 DC50S, DC80, DC70S - TV 40

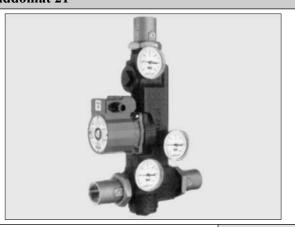
<b>Code: P0021</b> VTC511 25/60°C - DN25	Price:
- Kvs9 - ESBE – cast iron	Weight: 0,86 kg
<b>Code: P0022</b> VTC511 32/60°C - DN32	Price:
- Kvs14 - ESBE - cast iron	Weight: 1,06 kg
<b>Code: P0030</b> VTC512 40/60°C - DN40	Price:
- Kvs17 - ESBE - cast iron	Weight: 1,38 kg
Code: P0026 Spare thermostat cartridge	Price:
into the do TV ventil ESBE	Weight: 0,14 kg
<b>Code: P0027</b> TSV 2 DN50 – 61°C	Price:
<ul> <li>Regulus – including screwing - brass</li> </ul>	Weight: 2,40 kg
<b>Code: P0029</b> TSV 3 DN32 – 65°C	Price:
<ul> <li>Regulus – including screwing - brass</li> </ul>	Weight: 0,80 kg

## Three-way mixer



Code: P0334 VDM3 DN25 – MUT – brass	Price:
- screwing	Weight: 1,04 kg
Code: P0335 VDM3 DN32 – MUT – brass	Price:
- screwing	Weight: 1,05 kg
Code: P0312 3MG25 - ESBE – brass	Price:
- screwing	Weight: 0,70 kg
Code: P0333 3MG32 - ESBE – brass	Price:
- screwing	Weight: 1,03 kg
<b>Code: P0344</b> 3G32 – ESBE – cast iron	Price:
- screwing	Weight: 2,18 kg
<b>Code: P0343</b> 3G40 - ESBE – cast iron	Price:
- screwing	Weight: 1,70 kg

## Laddomat 21



Code: P0101 using for up to	50kW Price:
	<i>Weig</i> ht: 9,48 kg
Spare parts	
Code: P0103 spare cartridge	78°C Price:
	Weight: 0,20 kg
Code: P0104 spare cartridge	72°C Price:
	<i>Weig</i> ht: 0,20 kg
Code: P0105 pump WILO R	S25/70r <i>Price</i> :
	Weight: 1,64 kg
Code: P0106 screwing of the	closing valve   Price:
(5/4")	<i>Weig</i> ht: 0,40 kg
Code: P0102 sealing under fi	tting <i>Price</i> :
	Weight: 0,01 kg
Code: P0107 thermometer	Price:
	<i>Weig</i> ht: 0,25 kg
Code: P0109 O-ring for therr	nostat Price:
cartridge	Weight: 0,02 kg
Code: P0100 spare cartridge	63°C Price:
	<i>Weig</i> ht: 0,20 kg
Code: P0108 spare cartridge	83°C Price:
	<i>Weig</i> ht: 0,20 kg
Code: P0110 spare cartridge	87°C Price:
	Weight: 0,20 kg
Code: P0209 tube for locking	g the back flap   Price:
	Weight: 0,01 kg

## Stopvalve with a switch



Code: P0384 Z-SF25-2M1-1" - closed	Price:
without electric income	Weight: 1,14 kg
Code: P0385 O-SF25-2M1-1" - opened	Price:
without electric income	Weight: 1,16 kg

## **Pump WILO RS25/4.3-180**



 Code: P0061 pump
 Price:

 Weight: 2,30 kg

## Thermostatic valve for cooling loop



<b>Code: P0073</b> Honeywell TS 131 – 3/4"	Price:
ZA 110°C	Weight: 0,93kg
<b>Code: P0081</b> Honeywell TS 131 – 3/4"	Price:
ZA 95°C	Weight: 0,76 kg
<b>Code: P0082</b> WATTS STS 20 – 3/4" 97°C	Price:
	Weight: 0,80 kg
<b>Code: P0089</b> Danfoss BVTS – 3/4"A 95°C	Price:
	Weight: 0,90 kg
Code: P0090 Danfoss BVTS – 3/4"A	Price:
108°C	Weight: 0,70 kg

## **Electric heating spiral**



 Code: P0125 TJ-M48x2 – 4,5 kW
 Price: Weight: 2,10 kg

 Code: P0126 TJ-M48x2 – 6 kW
 Price: Weight: 2,30 kg

## **Eqvithermal controller ACD01**

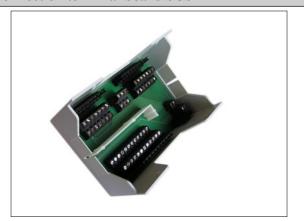


Code: P0404 eqvithermal controller ACD01 Price:

Weight: 0,78 kg

It is equithermal controll element for all boilers ATMOS burning solid fules, which is able to controll heating in two heating circuit, hot domestic water heating, solar heating by solar collectors, optima charging and discharging of accumulation tanks, authomatic switching between two boilers, (e.g. wood boiler and natural gas boiler) and commplet operation of the boiler, extraction ventilator when there is need in heating system.

## **Connection terminal board SCS 12**



**Code:** P0405 connection terminal board for equithermal controller ACD01

Price:
Weight: 0,36 kg

## Backup without battery - 230V/12DC



Code: P0212 UPS150/ext.-230V/12DC

Price: Weight: 5,52 kg

equipment without a battery with the classical output of 230V, 230V output for the boiler or pump - ATMOS connector type and output of 12V (DC) for other applications (e.g security devices)

## **GSM module-controller AB01 ATMOS**



Code: P0430 GSM module-controller AB01 ATMOS

Price:
Weight: 1,60 kg

It is a special multifunction unit, which is use for conntrolling and comunication with different units in house or in weekend house over mobile phone(GSM). The main use is for remote controll of automatic heating systems with pellets, natural gas and oil boilers. It is special developed for controlling of four-status equithermal regulátor ATMOS ACD 01 or Honeywell type SMILE. It is also able to inform about ouside temperature, interior temperature, heating system temperature and communication with other units and appliance. Modul is also equiped with program for optimal controll pellets boiler with acumulation tanks and with program for controll two or three boilers in cascade.

## Backup with battery - 230V/12DC



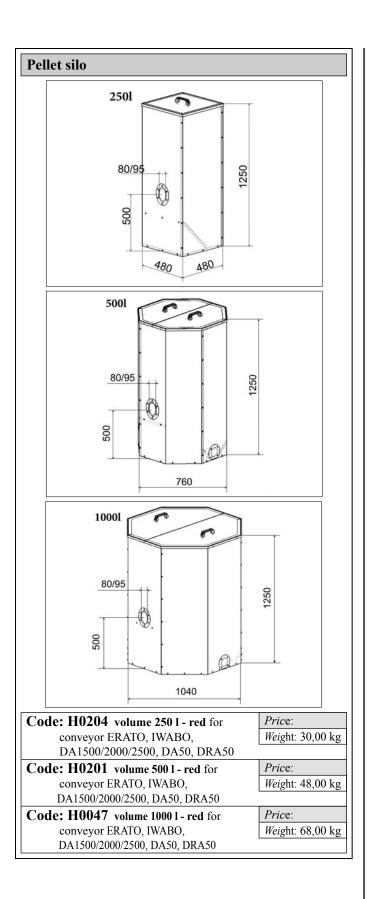
 Code: P0213
 UPS100/3h-230V/12DC
 Price:
 Weight: 19,42 kg

 Code: P0214
 UPS150/2h-230V/12DC
 Price:
 Weight: 19,46 kg

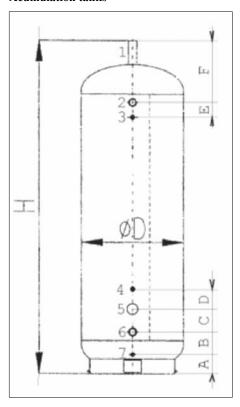
 Code: P0215
 UPS250/8h-230V/12DC
 Price:
 Weight: 35,72 kg

 Code: P0216
 UPS800/10h-230V/12DC
 Price:
 Weight: 52,00 kg

equipment with a battery with the classical output of 230V, 230V output for the boiler or pump - ATMOS connector type and output of 12V (DC) for other applications (e.g security devices)



## **Acumulation tanks**



## **Description:**

Volume 500, 750, 800 a 1000 l

- 1. sleeve piece
- 2. upper outlet
- 3. sleeve for thermometer
- 4. sleeve for thermometer
- 5. sleeve for electric heating element
- 6. lower outlet
- 7. sleeve for bleeding valve

## New acumulation tanks type DH

## Dimensions of tanks type DH

	Dimension (mm)							Diameter (mm)							
Type	Н	A	В	С	D	E	F	Ø D	1	2	3	4	5	6	7
AN 750	1752	140	95	110	130	90	366	790	5/4"	5/4"	1/2"	1/2"	M48x2	5/4"	1"
AN 800	1910	175	101	110	130	90	374	790	5/4"	5/4"	1/2"	1/2"	M48x2	5/4"	1"
AN 1000	2202	140	95	110	130	90	366	790	5/4"	5/4"	1/2"	1/2"	M48x2	5/4"	1"

## Uninsulated tanks type DH

Туре	Code	Price	Weight
AN 750	P0170		120,00 kg
AN 800	P0199		116,00 kg
AN 1000	P0171		132,00 kg

## Insulated tanks type DH

Туре	Code tank inc. insulation	Price	Weight	Code of sep. insulation	Price	Weight
AN 750	P0176		142,00 kg	P0173		22,00 kg
AN 800	P0201		138,00 kg	P0200		22,00 kg
AN 1000	P0177		161,00 kg	P0174		25,00 kg

## Uninsulated tanks with inner boiler for DHW 140 1- type DH

Туре	Code	Price	Weight
AN 500/2	P0178		
AN 750/2	P0179		
AN 800/2	P0202		160,00
AN 1000/2	P0180		

## Insulated tanks with inner boiler for DHW 140 1- type DH

Туре	Code tank inc. insulation	Price	Weight	Code of sep. insulation	Price	Weight
AN 500/2	P0184		kg	P0181		kg
AN 750/2	P0185		kg	P0182		kg
AN 800/2	P0204		185,00 kg	P0203		25,00 kg
AN 1000/2	P0186		kg	P0183		kg

## Uninsulated tanks with inner boiler for DHW 140 l and with coil for connecting solar - type DH

Туре	Code	Price	Weight
AN 500/3	P0187		
AN 750/3	P0188		
AN 800/3 - 2,3m <sup>2</sup>	P0205		170,00 kg
AN 1000/3	P0189		

## Insulated tanks with inner boiler for DHW 140 l and with coil for connecting solar - type DH

Туре	Code tank inc. insulation	Price	Weight	Code of sep. insulation	Price	Weight
AN 500/3	P0193		kg	P0190		kg
AN 750/3	P0194		kg	P0191		kg
AN 800/3 - 2,3m <sup>2</sup>	P0207		196,00 kg	P0206		25,00 kg
AN 1000/3	P0195		kg	P0192		kg

## Acumulation tanks type DZ

## Dimensions of tanks type DZ

	Dimension (mm)					Diameter (mm)									
Type	Н	A	В	С	D	E	F	ØD	1	2	3	4	5	6	7
AN 500	1944	127	131	110	130	90	326	600	5/4"	5/4"	1/2"	1/2"	M48x2	5/4"	1/2"
AN 750	1974	154	131	110	130	90	329	750	5/4"	5/4"	1/2"	1/2"	M48x2	5/4"	1/2"
AN 800	1910	175	101	110	130	90	374	790	5/4"	5/4"	1/2"	1/2"	M48x2	5/4"	1"
AN 1000	2025	175	108	110	130	90	342	850	5/4"	5/4"	1/2"	1/2"	M48x2	5/4"	1/2"

## Uninsulated tanks type DZ

Type	Code	Price	Weight
AN 500	P0139		91,00 kg
AN 750	P0140		120,00 kg
AN 800	P0199		116,00 kg
AN 1000	P0141		136,00 kg

## Insulated tanks type DZ

Туре	Code	Price	Weight
AN 500/3	P0142		114,00 kg
AN 750/3	P0143		144,00 kg
AN 800/3 - 2,3m <sup>2</sup>	P0201		138,00 kg
AN 1000/3	P0144		161,00 kg

## Uninsulated tanks with inner boiler for DHW 200 l (expect AN 800/2 - 140 l) - type DZ

Туре	Code	Price	Weight
AN 500/2	P0145		133,00 kg
AN 750/2	P0146		168,00 kg
AN 800/2	P0202		160,00 kg
AN 1000/2	P0147		181,00 kg

## Insulated tanks with inner boiler for DHW 200 l (expect AN $800/2-140\ l)$ – type DZ

Туре	Code	Price	Weight
AN 500/2	P0148		156,00 kg
AN 750/2	P0149		198,00 kg
AN 800/2	P0204		185,00 kg
AN 1000/2	P0150		206,00 kg

## Uninsulated tanks with inner boiler for DHW 140 l and with coil for connecting solar – type DZ

Туре	Code	Price	Weight
AN 500/3 - 1,7 m <sup>2</sup>	P0160		151,00 kg
AN 750/3 - 2,3 m <sup>2</sup>	P0161		185,00 kg
AN 800/3 - 2,3 m <sup>2</sup>	P0205		170,00 kg
AN 1000/3 - 3,3 m <sup>2</sup>	P0162		217,00 kg

## Insulated tanks with inner boiler for DHW 140 l and with coil for connecting solar - type DZ

Туре	Code	Price	Weight
AN 500/3 - 1,7 m <sup>2</sup>	P0163		174,00 kg
AN 750/3 - 2,3 m <sup>2</sup>	P0164		215,00 kg
AN 800/3 - 2,3 m <sup>2</sup>	P0207		196,00 kg
AN 1000/3 - 3,3 m <sup>2</sup>	P0165		242,00 kg

Tank type DZ – product of company DZ Dražice - CZ

Tank type DH – product of company HUCH or Dražice – DE/CZ

## 5. Pellet burner ATMOS A25



## **Pellet burner ATMOS A25**



<b>Code: H0014</b> burner – red - (4 - 24 kW)	Price:
	Weight: 17,66 kg
Code: H0238 fuse for ignitation spiral – type	Price:
F3.15A/1500A/5x20 mm – into the burner	Weight: 0,01 kg
Code: H0239 fuse for ventilator or conveyor	Price:
spiral – type F0.8A/1500A/5x20 mm	Weight: 0,01 kg
Code: H0251 fuse for conveyor – type	Price:
F1.0A/1500A/5x20 mm	Weight: 0,01 kg

## **Conveyors for burner ATMOS A25**



Code: H0151 pellet conveyor DA1500	Price:
- 1,5 m	Weight: 11,50 kg
Code: H0207 pellet conveyor DA2000	Price:
- 2 m	Weight: 13,00 kg
Code: H0208 pellet conveyor DA2500	Price:
- 2,5 m	Weight: 14,00 kg

## Electronic unit of the burner



Code: H0222 spare electronic unit of the burner - AC07 (ACO7X - since 2012) with a fixation plate

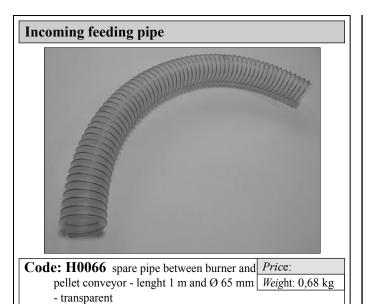
Price:
Weight: 0,09 kg

## Gear box of the conveyor DAxxxx



Code: H0107 gear box of the conveyor 25W for conveyors DA1500, DA2000, DA2500 diameter of the shaft - 10 mm

Price:
Weight: 2,72 kg



## Leg and flange for conveyors - type DA Code: S0992 flange - separate for conveyors DAxxxx Price: Weight: 1,60 kg

Price:
Weight: 2,30 kg

Code: H0414 leg for conveyor DA

- DA2000 and DA2500

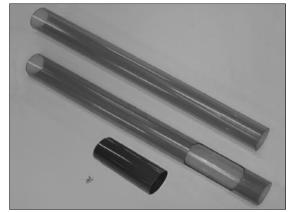
# Spare spiral for conveyor DAxxxx Code: H0254 spiral for conveyor DA1500 Price: Weight: 1,08 kg Code: H0255 spiral for conveyor DA2000 Price:

Code: H0256 spiral for conveyor DA2500

## Elements for conection spiral of the conveyor type DAxxxx - diameter of the shaft - 10 mm

Code: HU25/ complete set – element for	Price.
cennection spiral to the gear box of	Weight: 0,25 kg
engine 25 W + spare special screw (hook)	), nut and washer
+ grub screw (2pcs)	
Code: V0892 separate spare element - 1 pc	Price:
	Weight: 0,22 kg
Code: H0259 special screw (hook),nut	Price:
and washer – 1pc	Weight: 0,02 kg
Code: S1001 grub screw M5 – 1pc	Price:
•	Weight: 0,01 kg
<u> </u>	<u> </u>



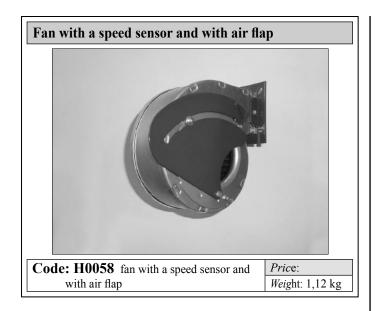


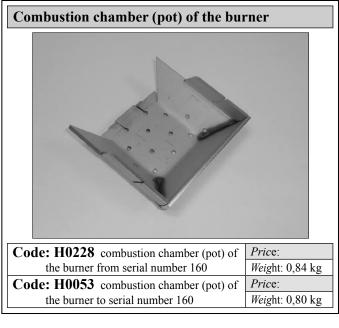
Code: H0261 transparent tube 1 m	Price:
<ul><li>without recess</li></ul>	Weight: 1,14 kg
Code: H0253 transparent tube 1 m	Price:
– with recess	Weight: 1,20 kg
Code: H0252 transparent tube 1,5 m	Price:
<ul><li>with recess</li></ul>	Weight: 1,68 kg
Code: H0240 transparent tube 2 m	Price:
<ul><li>with recess</li></ul>	Weight: 2,26 kg
Code: H0241 transparent tube 2,5 m	Price:
– with recess	Weight: 2,84 kg
Code: V0120 conection for tubes - H0261	Price:
and H253 with 6 screws	Weight: 0,80 kg

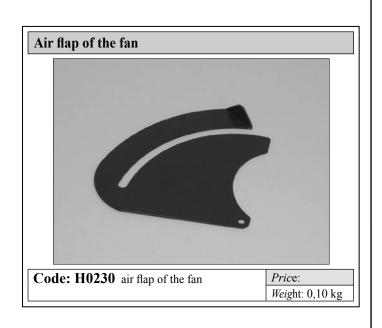
Weight: 1,42 kg

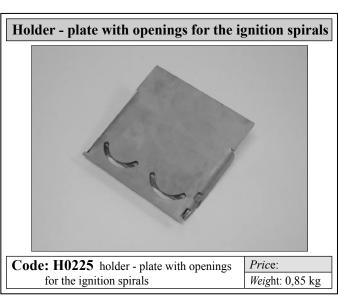
Weight: 1,76 kg

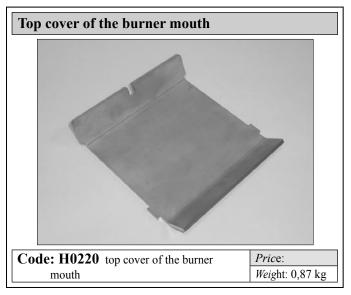
Price:

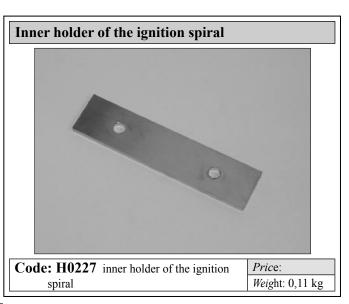


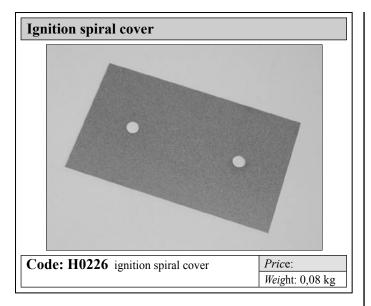


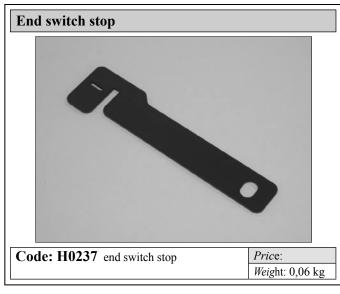




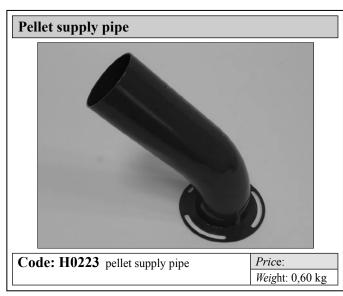


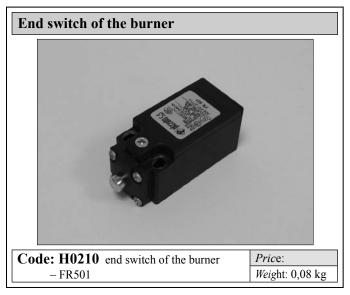


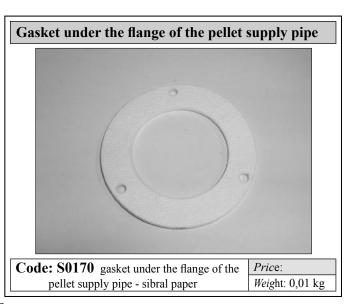




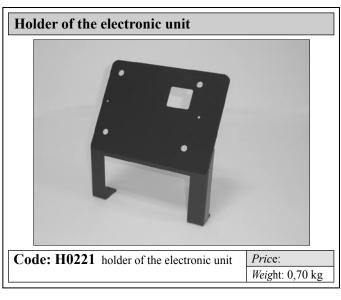


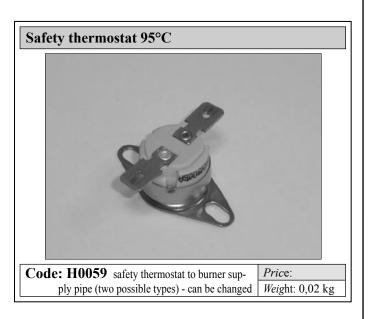


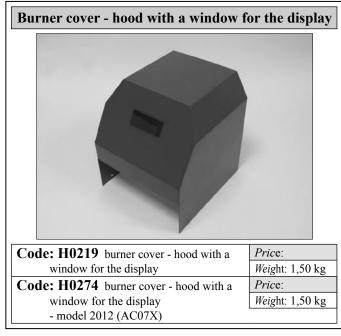




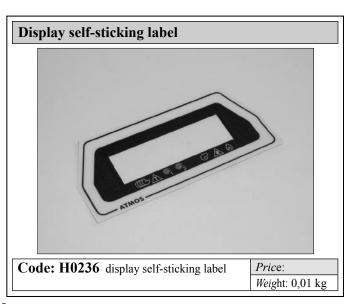


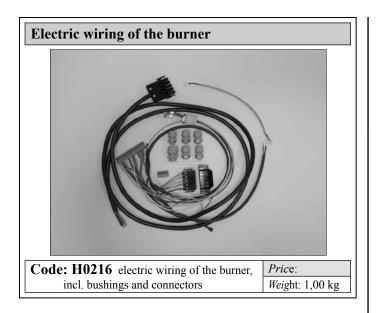




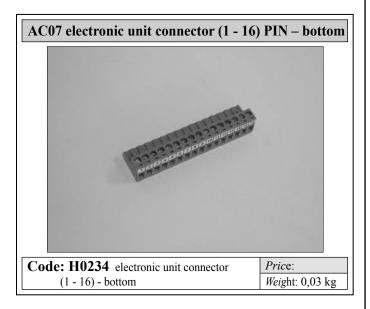


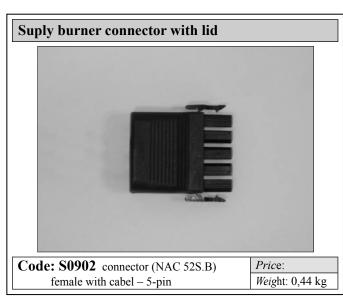


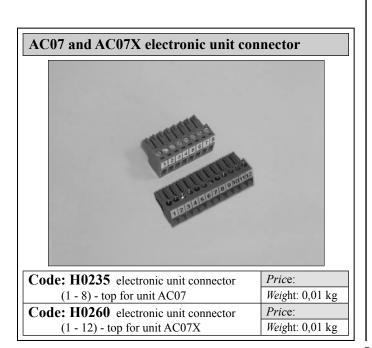


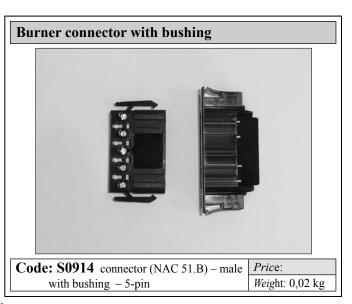




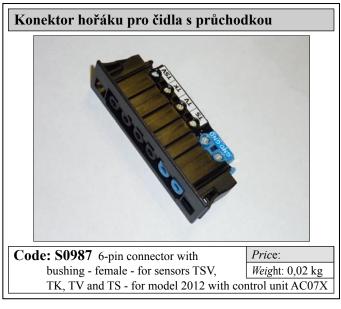




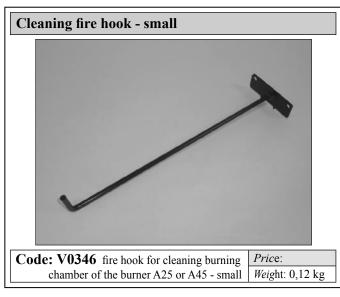
















## 6. Pellet burner ATMOS A45



## **Pellet burner ATMOS A45**



<b>Code: H0015</b> burner - red - (8,5 - 49 kW)	Price:
	Weight: 23,00 kg
Code: H0238 fuse for ignitation spiral – type	Price:
F3.15A/1500A/5x20 mm – into the burner	Weight: 0,01 kg
Code: H0239 fuse for ventilator or conveyor	Price:
spiral – type F0.8A/1500A/5x20 mm	Weight: 0,01 kg
Code: H0251 fuse for conveyor – type	Price:
F1.0A/1500A/5x20 mm	Weight: 0,01 kg

## **Electronic unit of the burner**



Code: H0222 spare electronic unit of the burner - AC07 (ACO7X - since 2012) with a fixation plate

Price:
Weight: 0,09 kg

## **Conveyors for burner ATMOS A25**

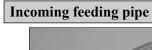


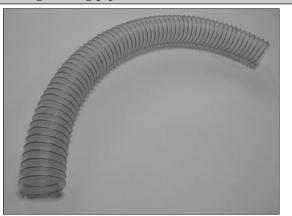
Code: H0039 conveyor for burner with	Price:
shaft DRA50 - 1,7 m	Weight: 17,00 kg
Code: H0037 conveyor for burner with	Price:
shaft DRA50 - 2,5 m	Weight: 23,00 kg
Code: H0004 conveyor for burner with	Price:
shaft DRA50 - 4 m	Weight: 36,80 kg
Code: H0005 conveyor for burner with	Price:
shaft DRA50 - 5 m	Weight: 40,00 kg

## Gear box of the conveyor DRAxxxx



Code: H0107 gear box of the conveyor	Price:
25W - DRA50 - 1,7 a 2,5 m	Weight: 2,72 kg
Code: H0159 gear box of the conveyor	Price:
40W - DRA50 - 4 a 5 m	Weight: 4,50 kg





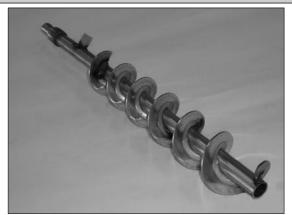
Code: H0175 spare pipe between burner and *Price*: pellet conveyor - lenght 1 m and Ø 75 mm Weight: 0,78 kg - transparent

## Leg and collar for conveyors - type DRA



Code: H0416 collar – separate for Price: Weight: 0,20 kg conveyors DRA Price: Code: H0415 leg for conveyor type DRA - for conveyors DRA1,7 m, DRA2,5 m, Weight: 2,10 kg DRA 4 m, DRA 5 m and DA1500

## Spare auger with shaft for conveyor DRA50



Code: H0007 spare auger for conveyor	Price:
1,7 m	Weight: 4,41 kg
Code: H0008 spare auger for conveyor	Price:
2,5 m	Weight: 6,26 kg
Code: H0009 spare auger for conveyor	Price:
4 m	Weight: 8,45 kg
Code: H0010 spare auger for conveyor	Price:
5 m	Weight: 10,28 kg

## Spare bearing for conveyor



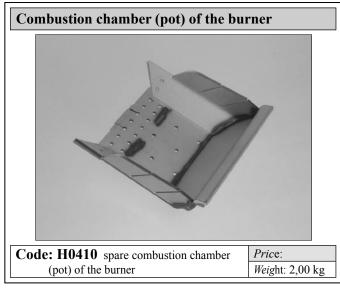
Code: V0104 bearing	Price:
	Weight: 0,12 kg
Code: V0105 pocket - 2 pcs	Price:
	Weight: 0,10 kg
Code: H0198 complete set - bearing +	Price:
pocket - 2 pcs	Weight: 0,22 kg

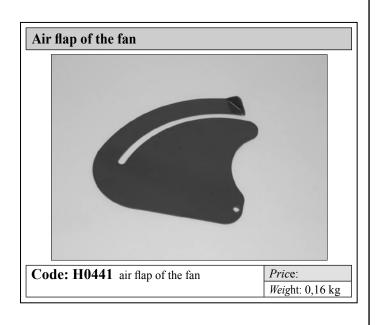
## Spare tube of conveyor DRA50

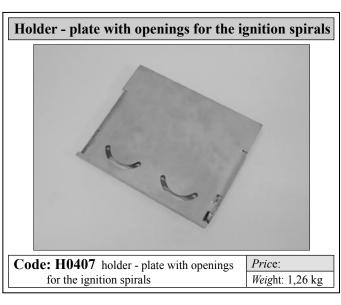


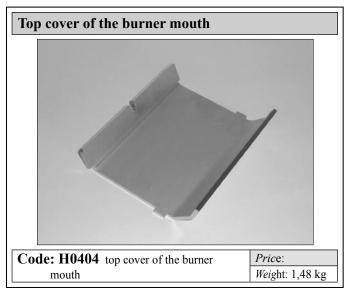
Price:
Weight: 5,87 kg
Price:
Weight: 8,19 kg
Price:
Weight: 6,65 kg
Price:
Weight: 6,22 kg
Price:
Weight: 8,09 kg
Price:
Weight: 7,66 kg

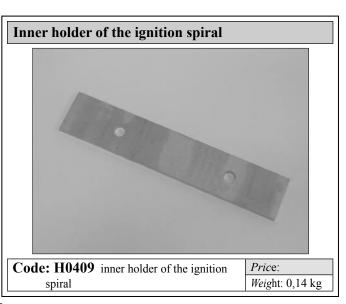


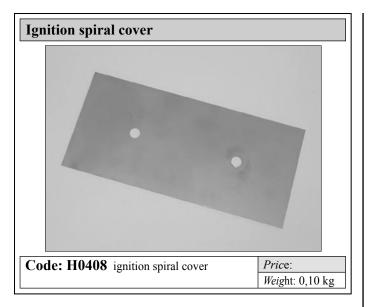


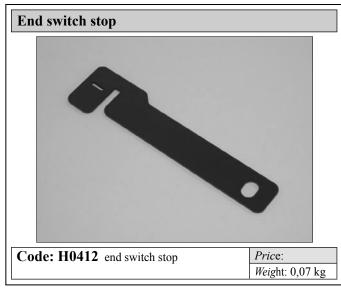






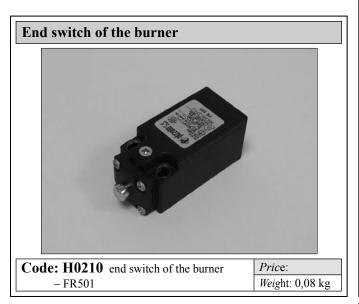


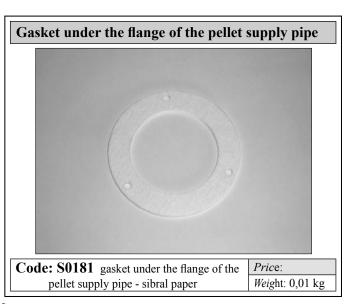




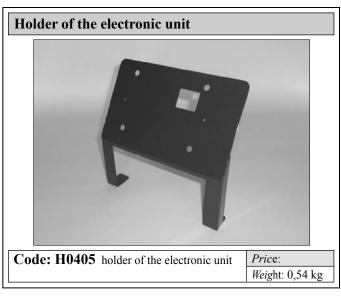


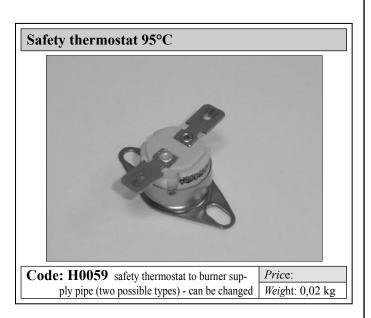


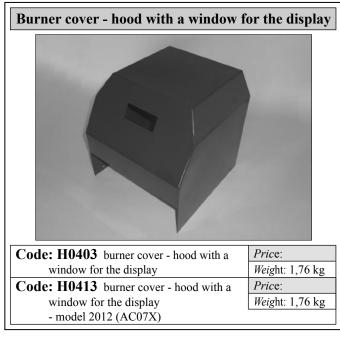


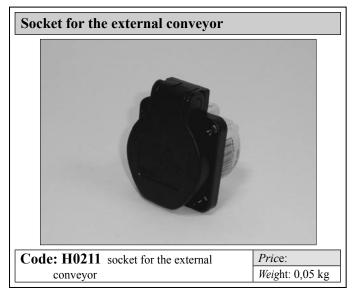


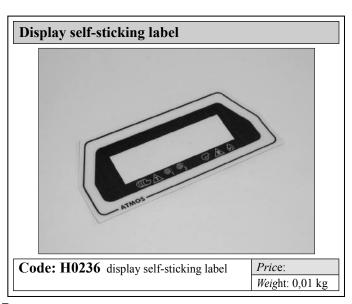


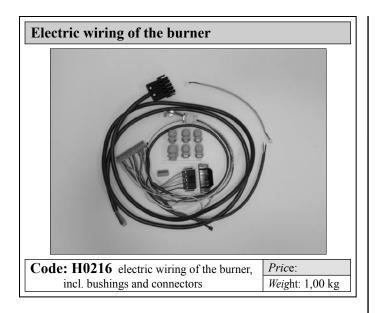




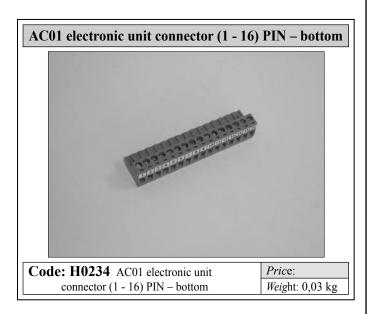


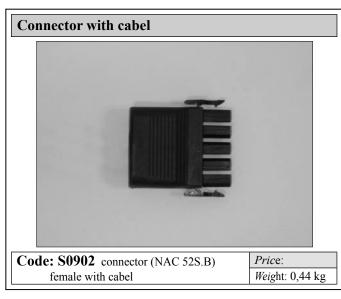


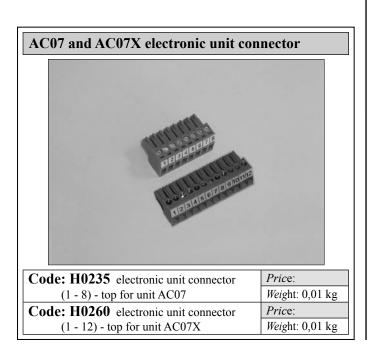


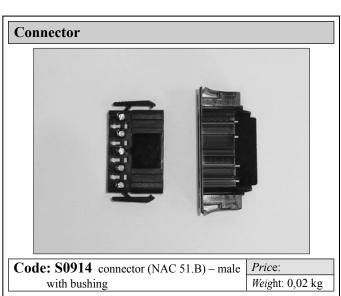




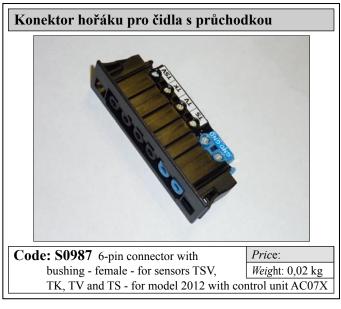




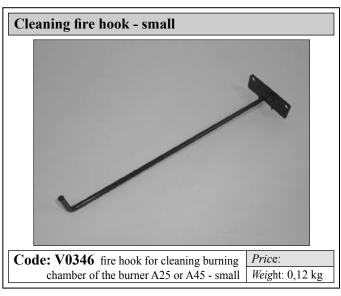




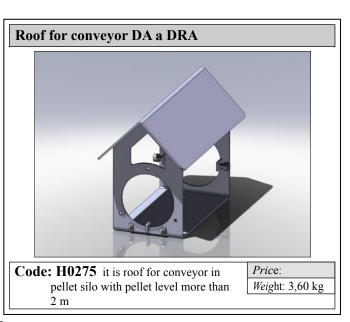












## 7. Pellet burner IWABO

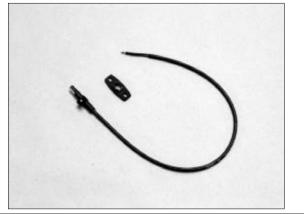


## Pellet burner IWABO



Code: H0012 red color burner	Price:
<del>- (6 - 22 kW)</del>	Weight: 17,00 kg
Code: H0013 grey color burner	Price:
<del>- (6 - 22 kW)-</del>	Weight: 17,00 kg
Code: H0022 pellet conveyor 1,5 m	Price:
	Weight: 10,00 kg
Code: H0032 pellet conveyor 2,5 m	Price:
	Weight: 14,00 kg
Code: H0060 fuse 6,3 A – into burner	Price:
	Weight: 0,01 kg
Code: H0061 fuse 2 A – into burner	Price:
	Weight: 0,01 kg

## **Photocell**



 Code: H0055 spare photocell - complete
 Price:

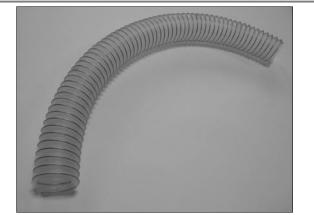
 (H0231 + H0232)
 Weight: 0,07 kg

## **Electronic unit PCB board IWABO**



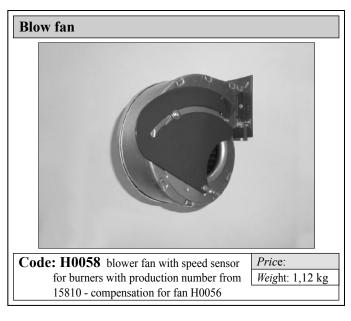
Code: H0051 electronic unit PCB board	Price:
<ul><li>– old version till prod no.7899</li></ul>	Weight: 0,20 kg
Code: H0064 electronic unit PCB – new	Price:
from no. 7900 to prod. no. 15809	Weight: 0,28 kg
Code: H0070 electronic unit PCB from	Price:
prod no. 15810	Weight: 0,28 kg

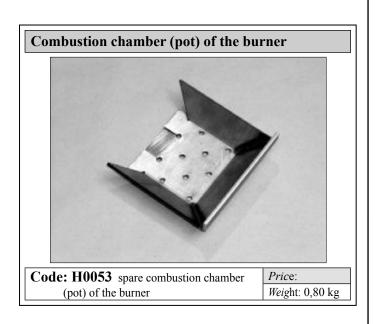
## **Incoming feeding pipe**

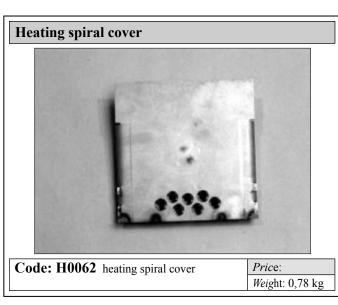


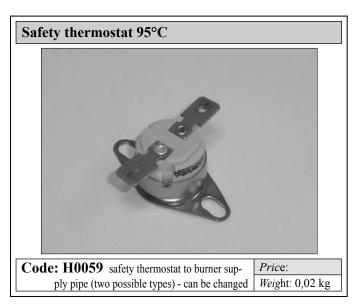
Code: H0066 spare pipe between burner and<br/>pellet conveyor - lenght 1 m and Ø 65 mmPrice:<br/>Weight: 0,68 kg<br/>- transparent













## Gear box of the conveyor- new version

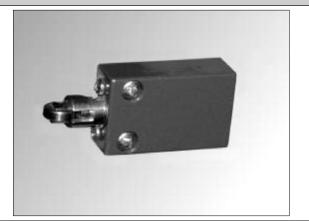
Code: H0107 gear boax of the conveyor lenght 1,5 and 2,5 m - new version from Weight: 2,72 kg 2006 - axle diameter 10 mm

Price:

## L – part 0 Code: S0454 for boilers D15P, D20P,

Price: DC15EP, DC18SP, DC25SP, DC32SP Weight: 0,14 kg with pellet burner IWABO, as an backstop for end switch

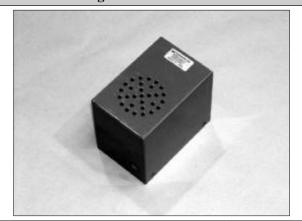
## **End-switch of the burner**



Code: H0065 end-switch of the burner

Price: Weight: 0,34 kg

## Gear box housing



Code: S0508 for standard delivered gear box with impeller - old version - metal version

Code: S0510 for new version of gear box Weight: kg - plastic version

Price: Weight: kg Price:

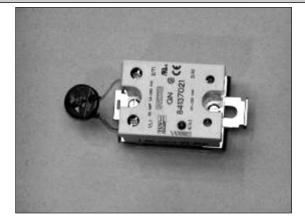
## **Closing lid**



Code: S0509 intended for closing the air entrence when burning wood in boiler types DC15EP, DC18SP, DC25SP, DC32SP – for burners ATMOS A25 and IWABO VILLA S1

Price: Weight: 0,20 kg

## Relay with varistor



Code: H0057 spare part for replacing all old relays (blue, white etc.) - for old versions of the PCB boards of IWABO burners

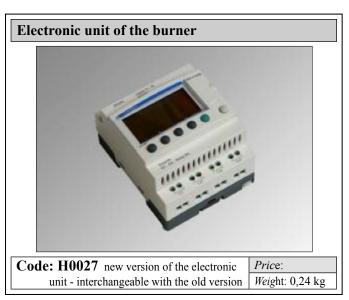
Price: Weight: 0,02 kg

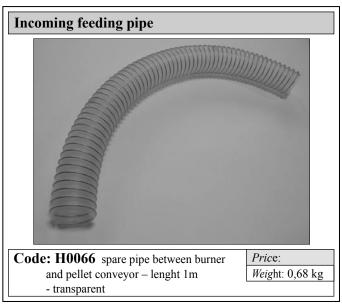
## 8. Pellet burner ERATO GP20





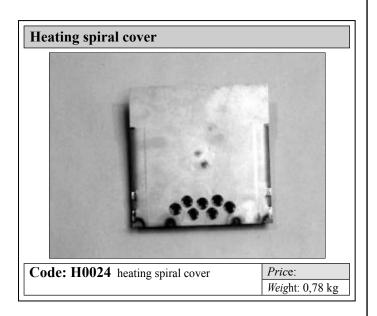




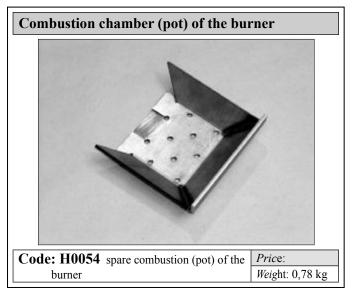




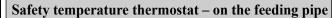














 $\overline{Code: H0038}$  safety thermostat – on the feeding pipe – (2 types) – interchangeable Weight: 0,03 kg

Price:

with type H0059 – necessary to bent the connectors up!!!

## **End-switch of the burner**



Code: H0030 end-switch of the burner

Price:

Weight: 0,34 kg

## Gear box for conveyor - old version



Code: H0029 gear box for conveyor 1,5 - 2 m

Price: Weight: 1,46 kg

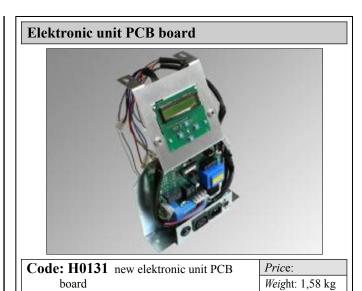
## 9. Pellet burner ATMOS A50

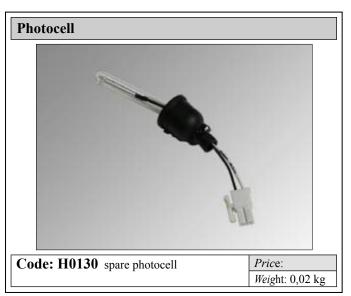


## **Pellet burner ATMOS A50**

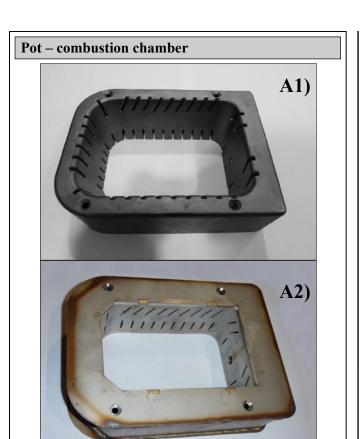


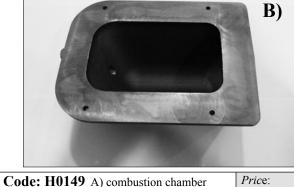
Code: H0034 pellet burner - (13 - 48 kW)	Price:
	Weight: 35,00 kg
Code: H0025 pellet conveyor without	Price:
shaft DA50 – 1,7m	Weight: 16,50 kg
Code: H0039 pellet conveyor with shaft	Price:
DRA50 – 1,7m	Weight: 17,00 kg
Code: H0037 pellet conveyor with shaft	Price:
DRA50 – 2,5m	Weight: 23,00 kg
Code: H0188 spare bearing for conveyors	Price:
DA50, DRA50	Weight: 0,22 kg



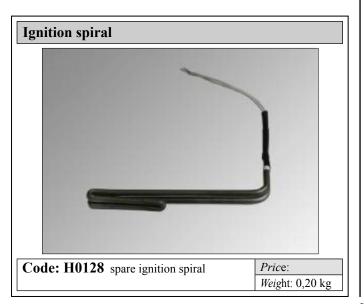




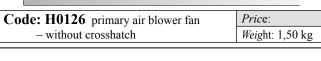




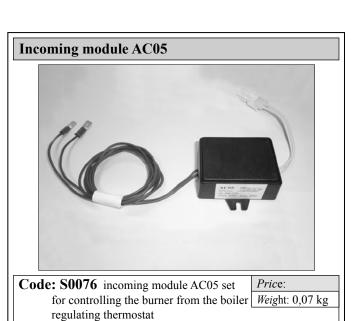
Code: H0149 A) combustion chamber	Price:
- upper part	Weight: 4,24 kg
Code: H0149 A) combustion chamber	Price:
- upper part - ATMOS	Weight: 4,86 kg
Code: H0150 B) combustion chamber	Price:
- lower part	Weight: 3,80 kg

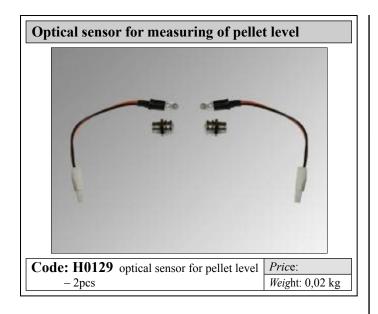


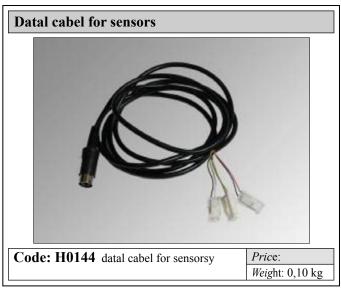
## Primary air blower fan – without crosshatch

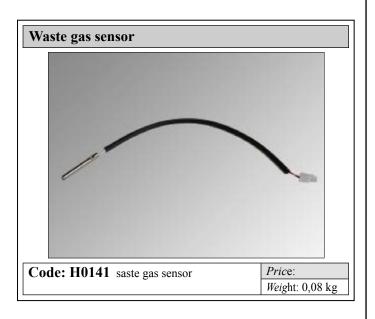


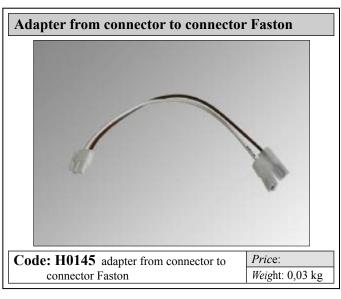


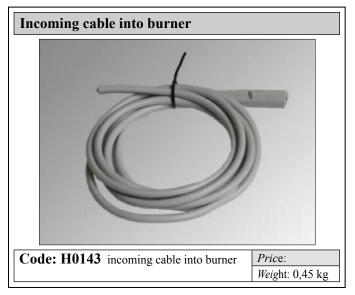




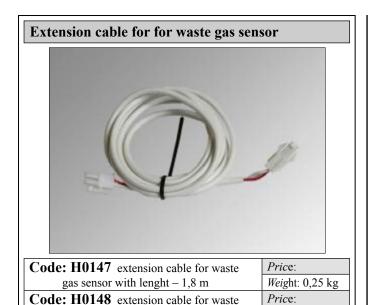








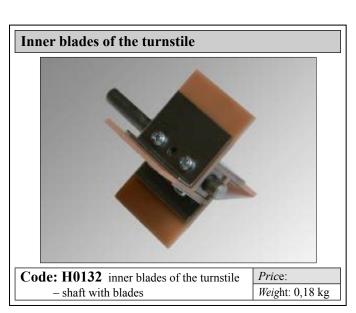


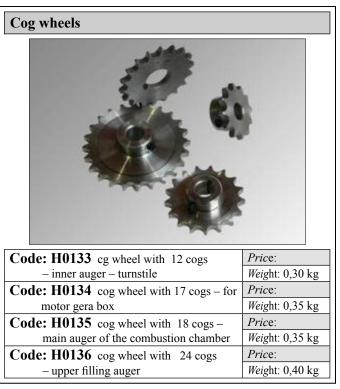


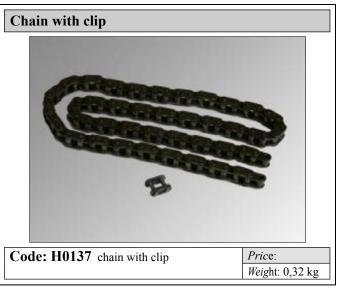
gas sensor with lenght – 1 m

Weight: 0,20 kg











## Gear box for pellet conveyor type DA



**Code: H0186** gear box for pellet conveyor DA lenght 1,7m and for 2,5m. Diameter of the shaft - 10 mm

Price:
Weight: 3,50 kg

Attention – if changing the red one by the grey one you have to change the running direction in the motor of the gear box after the electric diagram of the motor.

## Spare gear box for conveyor DA - 40W



**Code: H0159** spare gear box for pellets conveyor DA50 1,7m a 2,5m with input 40W. Diameter of the shaft - 12 mm.

Price:

Weight: 4,50 kg

## Module DPA70 for prolonging of running of the suction fan



Code: H0184 spare module DPA70 for prolonging of running of the suction fan - 5 pin

Price:

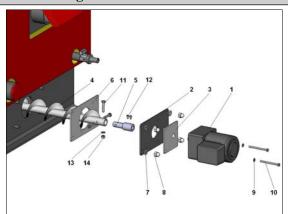
**Code: H0185** spare module DPA70 for prolonging of running of the suction fan - 4 pin

Weight: 0,40 kg
Price:
Weight: 0,40 kg

## 10. Automatic ash removal for boilers DxxP

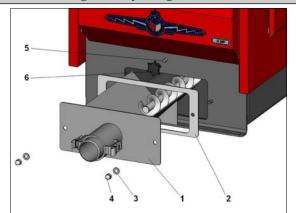


## Parts for fitting automatic ash removal



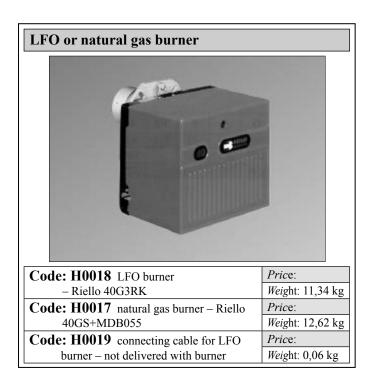
Code: S0577 ash cleaner/remover – without	Price:
ash pan for boilers D14P, D21P	Weight: 11,06 kg
Code: S0578 ash cleaner/remover	Price:
– without ash pan for boiler D25P	Weight: 11,62 kg
Code: S0535 ash cleaner/remover – without	Price:
ash pan for boilers D15P, D20P	Weight: 13,34 kg
Code: S0536 ash cleaner/remover	Price:
– without ash pan for boiler D30P	<i>Weig</i> ht: 17,54 kg
Code: S0537 ash cleaner/remover	Price:
– without ash pan for boiler D45P	<i>Weig</i> ht: 17,88 kg
Code: S0125 position 6. sealing of the gear	Price:
box flange	Weight: 0,01 kg
Code: S0126 position 3. gear box sealing	Price:
	Weight: 0,01 kg
Code: H0107 position 1. gear box 25W	Price:
	Weight: 2,72 kg
Code: S0077 elektronic module AD01 for	Price:
automatic ash removal timing	Weight: 0,18 kg
Code: S0538 position 4. auger shaft	Price:
– lenght 530 mm for boilers D15P, D20P	Weight: 1,36 kg
Code: S0539 position 4. auger shaft	Price:
- lenght 730 mm for boilers D30P	Weight: 1,94 kg
Code: S0540 position 4. auger shaft	Price:
– lenght 930 mm for boilers D45P	Weight: 2,36 kg

## Parts for fitting ashtray flange



Code: S0128 position 2 sealing of the	Price:
automatic ash removal flange	Weight: 0,03 kg
Code: S0411 position 6 - plastic nut for	Price:
sealing the hole after grate pull	Weight: 0,06 kg
Code: S0542 ash-pan volume 28 Lt.	Price:
•	Weight: 7,70 kg
Code: S0544 ash-pan volume 68 Lt.	Price:
*	Weight: 11,90 kg
Code: S0546 ash-pan volume 135 Lt.	Price:
_	Weight: 18,46 kg
Code: S0280 sealing sticking tape for ash-	Price:
pan volume 28 and 68 Lt.	Weight: 0,06 kg
Code: S0288 sealing sticking tape for ash-	Price:
pan volume 135 Lt.	Weight: 0,03 kg
Code: S0549 O - ring - sealing flange	Price:
ashtray	Weight: 0,02 kg

## 11. LFO and Natural gas burners



## Spare parts + accessories:

Spare parts for natural gas burner Riello 40G S 3 code 3755116 – 3755117 typ  atomatic unit 525 SE/5  r manostat  nition coil  nizied electrode ektromotor (same for G+C38RK)  Spare parts for oil burner Riello 40G 3 RK code 3743412 type 434 Ti	H0073 H0074 H0075 H0076 H0077	0,48 kg 0,24 kg 0,05 kg 0,03 kg 2,70 kg
r manostat  nition coil  nizied electrode ektromotor (same for G+C38RK)  Spare parts for oil burner Riello 40G 3 RK code 3743412 type 434 Ti	H0074 H0075 H0076 H0077	0,24 kg 0,05 kg 0,03 kg
nition coil nizied electrode ektromotor (same for G+C38RK)  Spare parts for oil burner Riello 40G 3 RK code 3743412 type 434 Ti	H0075 H0076 H0077	0,05 kg 0,03 kg
nizied electrode ektromotor (same for G+C38RK)  Spare parts for oil burner Riello 40G 3 RK code 3743412 type 434 Ti	H0076 H0077	0,03 kg
ektromotor (same for G+C38RK)  Spare parts for oil burner Riello 40G 3 RK code 3743412 type 434 Ti	H0077	<b></b>
Spare parts for oil burner Riello 40G 3 RK code 3743412 type 434 Ti	1	2,70 kg
	H0078	
atomatika 531 SE		0,44 kg
ght resistor	H0079	0,02 kg
pacitor 4 μF	H0080	0,08 kg
non	H0081	0,01 kg
mp	H0082	1,09 kg
mp sealing	H0083	0,03 kg
mp filter	H0084	0,01 kg
ntil	H0085	0,03 kg
oil .	H0086	0,06 kg
ectrode	H0087	0,18 kg
eating resistor	H0088	0,03 kg
Accessories		
l filter / automatic air-bleeding valve – TOC80	H0089	0,01 kg
onnector 8	H0090	0,09 kg
onector 10	H0091	0,02 kg
ozzle Delavan - 40/60/W – (15kW)	H0092	0,02 kg
ozzle Delavan – 0,50/60/W – (20kW)	H0093	0,02 kg
ozzle Delavan – 0,60/60/W – (25kW)	H0094	0,03 kg
ozzle Delavan – 0,65/60/W – (30kW)	H0095	0,03 kg
ozzle Delavan – 0,75/60/B – (35kW)	H0096	0,03 kg
oTek valve	H0097	0,07 kg