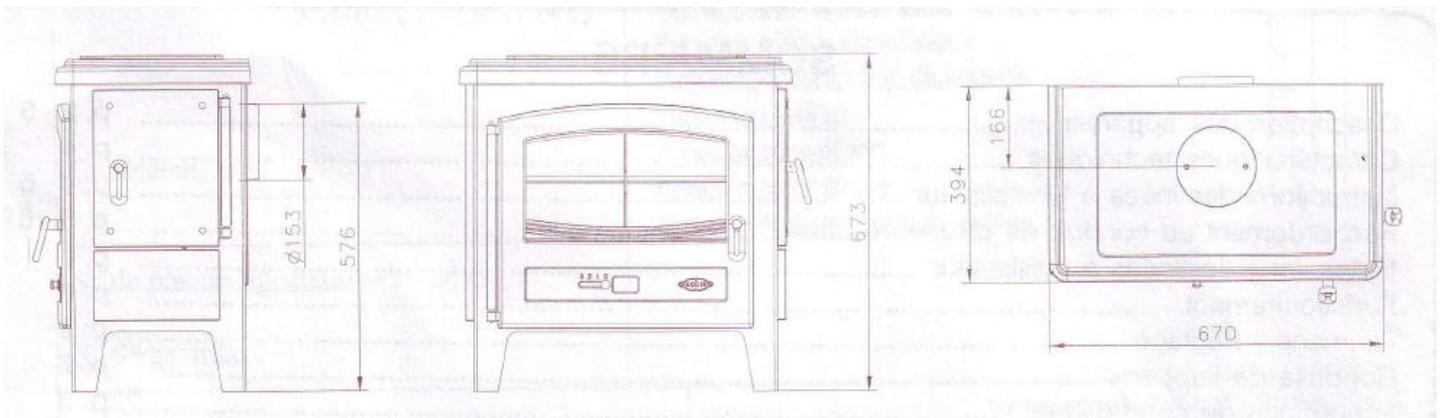




ECO Ref: 362101

INSTRUCTION OF INSTALLATION

LINEDRAWING FOR ECO REF: 362101



CHIMNEY & CONNECTION

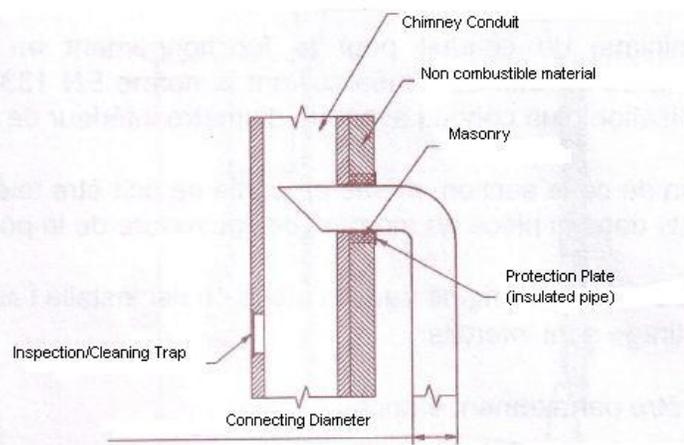
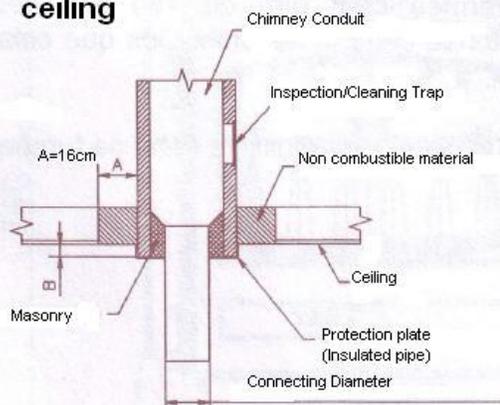
The condition of the chimney flue is of prime importance. It will determine the final result: to ensure constant supply of primary air to the heater and extraction of the burned gasses. Most common problems experienced are due to a defect of the chimney.

One should not compare or refer to the results provided by a previous model or make, which may have different needs of air.

- A good chimney must be built with materials of little transmission which does not cool down easily.
- The minimal section of the chimney for utilization door closed is 2.5 dm², which corresponds to a diameter of 180mm. (Present regulations.)
- Not a single reduction of the flue, even at the top outlet is permissible, as it may cause a reduction of fume exhaust, which can provoke some down draught in the room when opening the door.

- The chimney must originate from the room where the heater is installed.
- The conduit to be perfectly sealed.
- The height must not be lower than 5 meters, with a reasonable upper clearance in fresh air of 0.40m, minimum above the pitch of the roof or from any other obstacle at a distance of less than 8 meters from the conduit.
- The draught should be between 1.5mm CE & 2mm CE during normal functioning, and dropping to 0.5mm CE on slow running.
- The draught must not come down below 1.2mm CE, in normal running mode.
- If the draught is too strong a draught moderator can be fitted. If the draught is insufficient, the characteristics prescribed in the paragraph for the chimney must be followed.
- If the cross-section of the chimney is too large, the volume to warm is too great and the draught will not operate normally. In that case, install a stainless steel flexible lining or other suitable lining in the chimney. The recommended size is not to be less than 180mm diameter, for a height of up to 7 meter. Above that use a duct of 200mm diameter, of equivalent quality.
- Don't use clay flue accessories having an outlet section of 2.5dm² minimum.
- It is recommended to fit well sealed cleaning trap at more or less 50cm below the heater outlet.
- Before connecting, make sure that the chimney is perfectly clean. If necessary have the chimney swept.
- The appliance to be installed must conform to the D.U.T specifications in force. The installation to be carried out by a qualified professional installer. All local and national rules are to be respected.
- If extractors are installed in the same room or space where the heater is situated, they could dangerously affect the running of the heater.
- Never block the air intake of the room and install them in a manner that they cannot be obstructed. The heater takes the air from the room, therefore it is necessary to ensure sufficient air intake from outside.
- The appliances are not made to be connected to multiple chimneys.
- The factory fits the spigot at the rear of the appliance. It can be connected directly to a chimney by a horizontal pipe. It can also be connected on top, and in that case, interchange the plate and the spigot.

Connection through the ceiling



Rear connection with Vertical Outlet

IMPORTANT

- If the floor is made of flammable materials, it is necessary to protect it with some insulation (e.g. tiles) up to at least 40cm in front of the heater (Fig 1). Preferably use enameled flue pipes, as their resistance to corrosion is remarkable. Their length should be as short as possible, so that the heated fumes are, as it should be, used to make the draught.
- The back wall must not be made of flammable materials. If it is, it must be protected sufficiently and effectively.
- The wall on the right of the unit must be a distance of at least 60cm to allow the lateral loading of 50cm logs (enamel models only).
- The wall on the right or left, to be a minimum distance of 40cm if made of flammable materials.

TECHNICAL CHARACTERISTICS:

	362101-362103	363101-363104	363102-363105
Dimensions (W/D/H)	56x26x30	56x26x30	56x26x30
Recommended Fuel	Logs of 56cm/ compressed logs	Logs of 56cm/ compressed logs	Logs of 56cm/ compressed logs
kW output	9	10	11.5
Heating Volume	130=330m ³	15-400m ³	180-500m ³
Functioning time of normal run	3 hours	3 hours	3 hours
Functioning time of slow run	8 hours	8 hours	8 hours
Weight	105kg	122kg	136kg

FUNCTIONING

A lever situated on the front door regulates the fireplace. (Marked 1 – 3)

REMARKS

The secondary air comes in above the glass and keeps it clean.

LIGHTING AND OPERATION

- Completely open the air control situated on the ash-try door.
- Load the usual lighting materials, and light.
- Once the fire is burning, load the desired quantity of wood and close the flap. Regulate the unit as required.

REMARKS

During the functioning of the heater keep all materials that could be altered by the heat away from the heater: furniture, paper, garments etc

ATTENTION

- While functioning normally, use the operating tool for operation (the handle will be hot.)
- While the heater is burning, keep the door closed.
- The loading can be done from the front or lateral door.
- The regulation of the combustion is done by the engraved positions situated on the front door, above the moving flap (position 1 = slow, Position 2= moderate operation, Position 3 = Normal)
- For normal running use 4-5 logs.
- For slow running, leave the fire until it has burned quite low, and then load with one or two logs and close the flap. It is always possible to add more logs to prolong the period of combustion of the heater.

HOW TO USE THE UNIT

- Always follow the instructions.
- During the first lighting of your heater use small loads so as to verify that the unit is functioning properly.
- Gradually increase the amount of logs used over a few days.
- Never use the heater as an incinerator.
- Use only the recommended fuel.
- Never use the unit with the door open.
- Don't use the heater if the glass is broken or cracked. Proceed with glass replacement before re-lighting.
- After a long period in which the unit has not been used, make sure that there are no obstructions in the chimney.

IMPORTANCE OF FUEL

- The Godin heater has a thermal output of about 70%; therefore they should give full satisfaction. The said value corresponds to the best performances.
- Remember that any heater can only give off the amount of energy contained in the fuel used.

If you feel that your unit does not heat well, then:

- Either there is insufficient burning fuel or the burning fuel does not possess sufficient energy.
- Burn only dry wood, which is +/- two years old (36 months will be even better.)
- In principle, all wood has the same calorific value for the same weight.
- Hard wood will be better because it is denser and often less humid.
- The humidity contained in the wood alternates from 15% for dry wood up to 50% for wet wood. You will require lots of energy to evaporate water.

- The available calories for heating are 3600 per kilo for dry wood and 15% humidity. The calories will only be 1500 per kilo of wood with 50% humidity.
- The use of wet wood, will also create condensation in the chimney, it will cause the chimney to clog up faster and can cause chimney fires.

DE-ASHING

- Once in the morning at the time of restart, and then once in the evening.
- Empty the ashtray at least every 2 to 3 days following the use of the heater.
- Never let the ash pile up in the ashtray until it touches the grate. Consequently the grate will not cool down and will rapidly deteriorate.

CLEANING

- Sweep your chimney at least once a year. Check the condition.
- Check the heater to make sure the door seals are in good condition. Replace if necessary.
- Clean the glass door with Godin Net. Ref: 0009 or other suitable products.
- In case of chimney fires, call the fire brigade.

MAINTENANCE

- Have your heater checked once a year by qualified personnel.
- Never clean the glass while the unit is still hot.

ATTENTION When lighting your heater for the first time, it is necessary to run the heater using a low fire, so as to allow the parts to expand normally. The handles are hot during normal functioning, use the operating tool.

REPLACEMENT OF PARTS

If after many years the replacing of parts becomes necessary, call your supplier or qualified GODIN installer. Provide the model number on the plaques situated at the rear of the unit, or on your guarantee card. Keep even after guarantee period has expired.

The installer will be able to supply all necessary parts and proceed with repairs, never use spare parts that do not originate from the GODIN factory. Never try and modify the heater without authorization.

REPLACEMENT

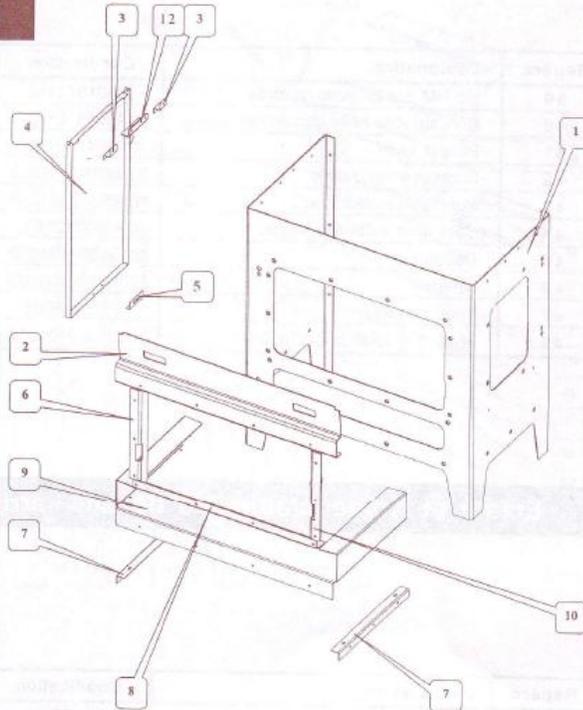
We would like to remind the User, that the manufacturer's responsibility is restricted to the product as it is produced. The installation and commissioning of the unit is the responsibility of the installer who must follow the rules and regulations in force as outlined in the manual.

So as to constantly improve the quality of products, the GODING Co. reserves the right to modify their appliances without notice.

NOMENCLATURE DES PIÈCES DÉTACHÉES

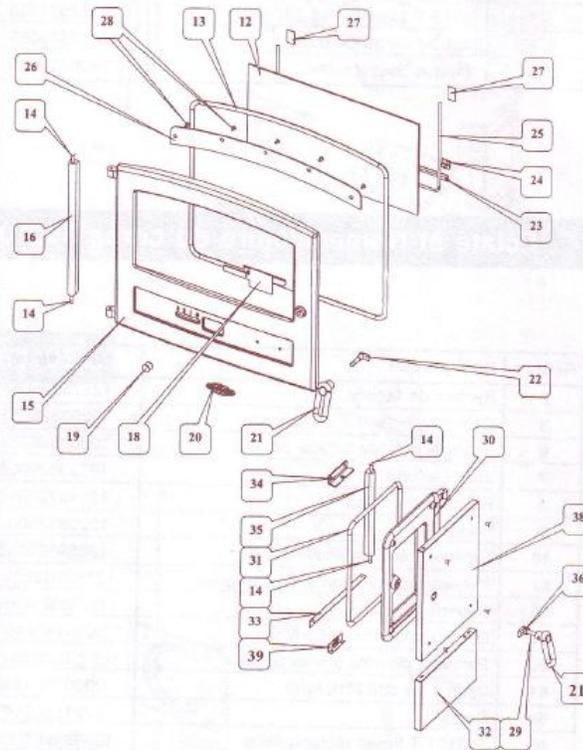
Éclaté et Nomenclature du corps 362101

Repère	Désignation	Codification
1	Foyer rectangulaire	10108362101053
2	Renfort de façade	12175326053
3	Cale côté extérieur	12350326053
4	Panneau de côté 260,5 x 491,5 x 16 extérieur (préciser la couleur)	123203260..
5	Butee de côté	12340376000
6	Equerre joint de façade gauche	12088326053
7	Joint de fond	12255326053
8	Equerre de façade	12145326053
9	Fond	12205326053
10	Equerre joint de façade droite	12089326053
12	Patte fixation dessus	11160376053



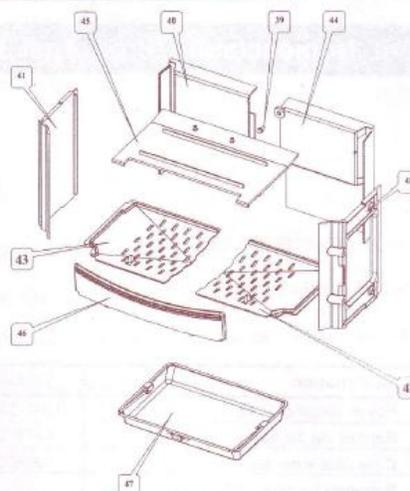
Éclaté et Nomenclature des portes (362101 / 363101 / 363102)

Repère	Désignation	Codification
12	Verre réfractaire EP4 240 x 435	00001305235
13	Ficelle céramique tressée porte foyer Ø 10 mm	18855326000
14	Goupille cannelée 6 x 40	00001305507
15	Porte foyer	12861326053
16	Chape porte chargement	12867326053
18	Volet réglage d'air	14137314253
19	Bouton prise d'air Ø 18	00001304007
20	Ecusson	18501672611
21	Poignée porte chargement	12839324211
22	Axe fermeture porte	12814314797
23	Elément d'applique inférieur	12819326022
24	Fixe vitre avec 1 joint plat autocollant largeur 10 mm	12071315218
25	Ficelle céramique tressée verre réfractaire Ø 5 mm	18816326000
26	Conduit supérieur air	14173326053
27	Joint plat autocollant largeur 20 mm x 65 mm plié en 2	18841326000
28	Vis TF 90° M5 x 10	00001301185
29	Axe fermeture porte	12814362101000
30	362101 F Porte chargement	12831362101063
31	362101 Ficelle céramique tressée porte chargement	18814362101000
32	362101 T panneau de jonction (préciser la couleur)	12160362101...
33	Équerre latérale	12258362101000
34	Patte fixation dessus	11160376053
35	362101 F crapaudine porte latérale	12943362101
36	3119 F mentonnet de fermeture	12146311953
38	362101 T panneau porte chargement (préciser la couleur)	12830362101...
39	Butée de côté	12340376000



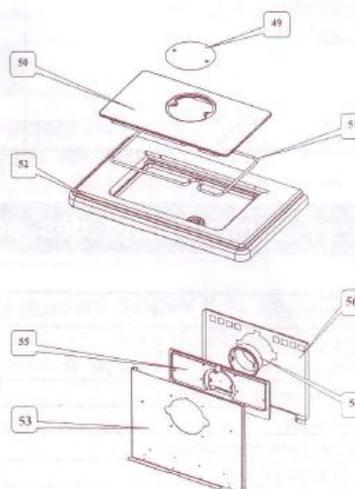
Éclaté et Nomenclature du foyer + cendrier (362101 / 363101)

Repère	Désignation	Codification
39	Vis HM 8 x 20 avec rondelle	00001301145
40	Côté gauche boîte circulation	14361310153
41	Plaque foyer	10164310153
42	Support foyer droit	10368362101053
43	Support foyer gauche	10369362101053
44	Côté droit boîte circulation	14360310153
45	Déflexeur	10131362101053
46	Chenet	10306362101053
47	Tiroir cendres	13315326096
48	362101 F côté intérieur droit	10405362101053



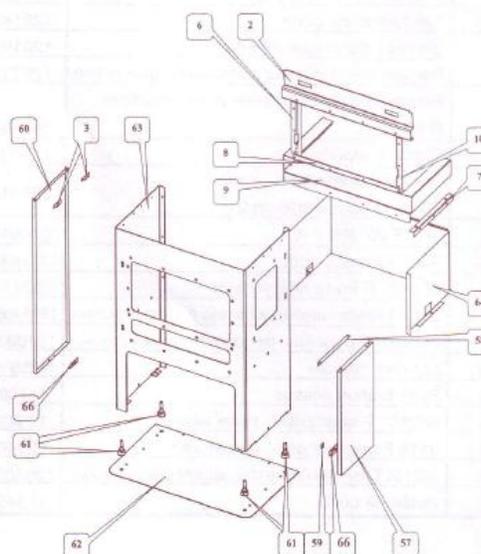
Éclaté et Nomenclature du dessus+arrière (362101 / 363101)

Repère	Désignation	Codification
49	5743 F tampon buse (153)	11431574353
50	362101 F couvercle	11201362101053
51	Ficelle céramique dessus	18813387700
52	3260 F dessus	11101326053
53	Derrière	12401326053
54	5743 F buse ronde 153 ext.	14312574353
55	3260 F siège de buse	24322326053
56	Plaque de protection	12420326000



Éclaté et Nomenclature du corps 363101

Repère	Désignation	Codification
2	Renfort de façade	12175326053
3	Cale côté extérieur	12350326053
6	Equerre joint de façade gauche	12088326053
7	Joint de fond	12255326053
8	Equerre de façade	12145326053
9	Fond	12205326053
10	Equerre joint de façade droite	12089326053
57	Panneau de jonction (préciser la couleur)	12160363101...
58	Equerre latérale	12258362101053
59	Ecrou rapide nut 0955 M5	00001304496
60	Panneau de côté (préciser la couleur)	123203261...
61	Verin à vis d30 M10 lg50	00001304452
62	Socle	12215326163
63	363101 T Foyer rectangulaire	10108363101053
64	Plaque de protection	12420326153
66	Butée de côté	12340376000



WARRANTY CONDITIONS

Any warranty is subject to: correct installation, use and maintenance of the unit.

All our appliances have a 2 year guarantee (except inserts running with wood – closed fireboxes running with wood) against any defect starting on the date of purchase. This guarantee is subject to the inspection of the installation, use and maintenance conditions described in the instruction manual supplied with the appliance.

Parts that are in direct contact with high temperatures and that could undergo distortions caused by wear and tear **are guaranteed for 1 year**. This includes:

1. Decorative panels, side panels, grills, front hearth floors, grates.
2. Guide plates, baffles, valves, ash pits, air channels and fire-bricks.
3. Articulation mechanisms (Door hinges and handles etc.)
4. Fans , thermostats for overheating of appliances equipped with blast engine
5. Temperature control elements, oven thermostats, and for fan heated gas/electric cookers
6. Burners, catalysers, burner rings for fuel appliances
7. Boilers for central heating and cooking systems for wood/coal.

Our appliances have been specially designed to facilitate replacing of these parts.

Some parts have a longer guarantee:

3 years for cast iron or steel heating body of our boilers for central heating.

Wood-burning Inserts and closed fireboxes running with wood, have a 5 year warranty (only the heating body, parts in direct contact with high temperatures and undergoing wear and tear, described above have 1 year guarantee.)

Only the parts/s that are deemed to have failed will be covered by the warranty. Any indemnity, compensatory damage, cost of labour and transportation is not included.

In cases the repair or replacement reveals to be too expensive compared to the price of the appliance, the decision to replace or to repair the appliance is to be taken by Godin after sales service only.

Parts not covered by warranty:

1. GLASS – ceramic glass can withstand temperatures of up to 750°C. The glass can only break because of a mechanical shock while using or handling the appliance.
2. Glass seals and ceramic rope seals are considered wear and tear items.

The following will invalidate any warranty:

1. Damage caused by burning fuels other than those for which the unit is intended.
2. Any defect or deterioration caused by a fall, shock, negligence or lack of supervision and maintenance.
3. Deterioration of parts caused by abnormal conditions (back draft, dampness, storm effects, pressure and depression of non conform, temperature shock etc).
4. Abnormal usage of the unit (using a unit with the door open, running it on maximum for extended periods) or abnormal usage of the appliance in conditions that are different from the conditions in our manual for which it has been designed, for example non observation of our technical manuals (wrong electric connection, running an empty boiler etc)
5. Any defect, deterioration or accident caused by fall, shock, negligence, lack of the buyer's supervision or maintenance.
6. Any modifications or transformations made to the unit and non-compliance with installation norms.

Godin SA will not be responsible for any installation, assembly, dismantling costs and consequential removal of the appliance.

Consequently Godin SA, cannot be held responsible for any materials loss or human accidents, being a result of incorrect installation non – observing the legal provisions and regulations (for example, lack of ground connection, incorrect draft of the chimney etc...)

In order to constantly improve our products, we reserve the right to modify our appliances without prior notice. All the dimensions and specifications give are subject to variation according to technical requirements.

In case of a problem occurred during your guarantee period, please contact your retailer providing him with a copy of your bill and guarantee containing the appliances product codes, the retailers stamp, the date of the appliance installation.