Smart™ Control

Autopilot™

HWAM
2610

HWAM
2620

HWAM
2630

HWAM
2640

HWAM
intelligent heat

User information

You have purchased a HWAM 2600 with HWAM® Autopilot™ or HWAM® SmartControl™, and that is why we have some special information for you.

The bottom of the combustion chamber of HWAM 2600 comes with a special feature. To make room for HWAM® Autopilot™ or HWAM® SmartControl™ behind the ash pan, the ash pan grate has been placed up close to the door.

Lighting the stove

To achieve the best lighting, place the firewood and kindling as close to the glass pane as possible. If firewood or kindling is placed at the very back of the combustion chamber, this may have an unfortunate effect, especially in connection with stoking, as a large part of the combustion air will pass along the glass pane without reaching the fire.

Although it will not make much of a difference once there is a sufficient layer of embers, it is generally a good idea to pull the firewood towards the glass pane in the door. This way, optimal use of the primary air is ensured.

Characteristics of the grate in combustion chamber

The loose grate at the bottom of the combustion chamber has oblique slats pointing towards the centre of the combustion chamber and leading the air in that direction.

If the grate has been dismantled for cleaning, always make sure that it is correctly installed with the slats pointing towards the centre of the combustion chamber. Otherwise, the air will be blown towards the glass pane rather than the fire, which may result in prolonged lighting and insufficient combustion.

In connection with re-stoking, a layer of embers at the very back of the combustion chamber may, in extreme situations, cause gasification before the appearance of any flames. This may result in a minor gas explosion (deflagration), whereby smoke will be sent into the room.

Once you are aware of the above and incorporate our recommendations in your lighting routines, lighting should be trouble-free.

We wish you all the best with your HWAM 2600.