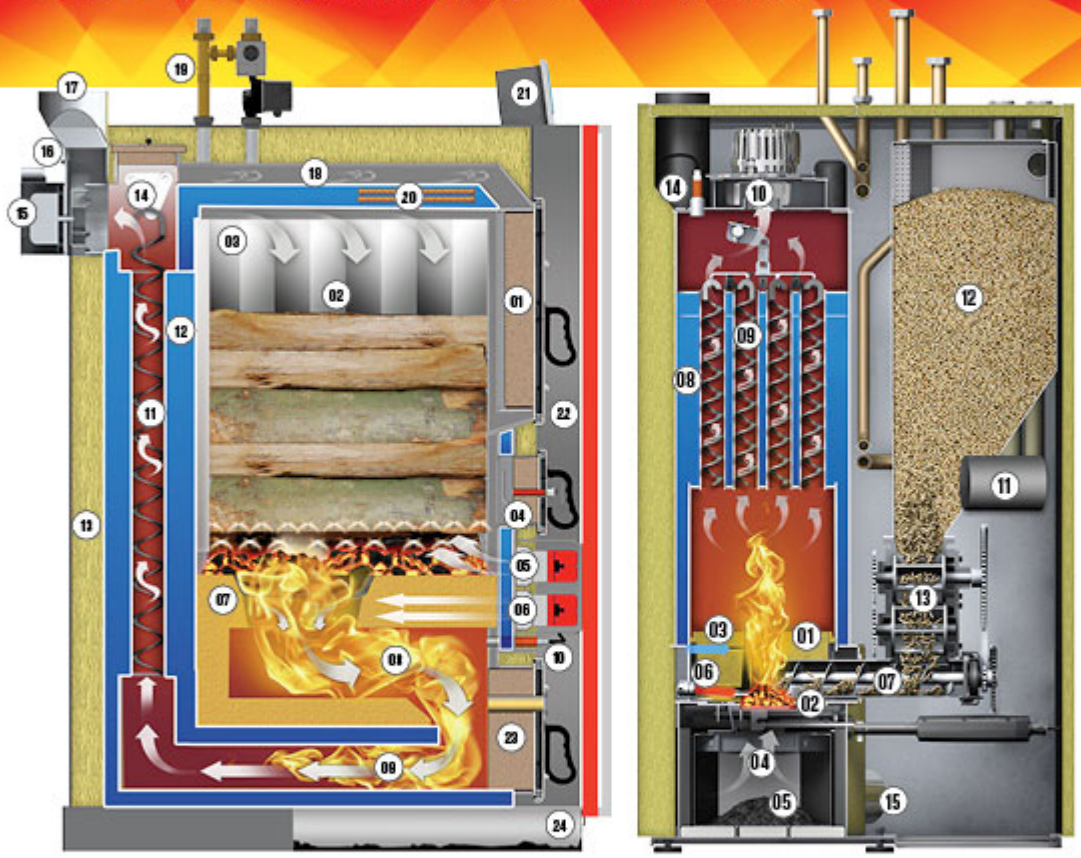
HARGASSNER

Boiler technology in detail

Neo-HV 20-60

NEO-HV 20–60 & NANO-PK 6–32 KW



01 Large refill door
02 Large log-filling volume for 1/2m logs
03 Hot steel lining - prevents tar creation
04 Lighting door with auto ignition
05 Primary air motor
06 Secondary air motor
07 Refractory-lined combustion chamber
08 High-temperature post-combustion zone
09 Ash separation zone
10 Lambda sensor
11 Turbulators
12 Heat exchanger
13 High-quality insulation
14 Automatic heat exchanger cleaning
15 Speed controlled exhaust fan
16 Flue gas sensor
17 Flue pipe vertically, left or right
18 Smolder gas vent
19 Back end protection with mixing valve
20 Calorifiers for thermal discharge safety device
21 Lambda-Touch-Tronic
22 Insulated outside door
23 Easy cleaning from the front
24 Ash tray

01 Fully refractory-lined combustion chamber
02 Sliding grate
03 Secondary air stream with inlet openings
04 Primary air
05 Ash box
06 Autom. ignition
07 Stoker auger
08 Heat exchanger
09 Turbulators with automatic heat exchanger cleaning
10 Exhaust fan
11 Pellet-Vacuum turbine
12 Pellet day hopper
13 Double rotary valve
14 Lambda sensor standard
15 Air connection independent (RLU) / dependent (RLA)