

# Programme boiler types



## Underfeed stoker UTSK

Operating medium: Water, steam  
 Grate cooling: Air  
 Operating range: 180 – 2000 KW  
 Capacity regulation: modulating  
 Moisture content of fuel: 10 – 50 %  
 Fuel types: Dry shavings  
 Woodchips  
 Residues  
 Pellets



## Underfeed stoker UTSP

Operating medium: Water, steam  
 Grate cooling: Air  
 Operating range: from 180 kW  
 Capacity regulation: modulating  
 Moisture content of fuel: < 10 %  
 Fuel types: Pellets



## Moving grate furnace UTSR

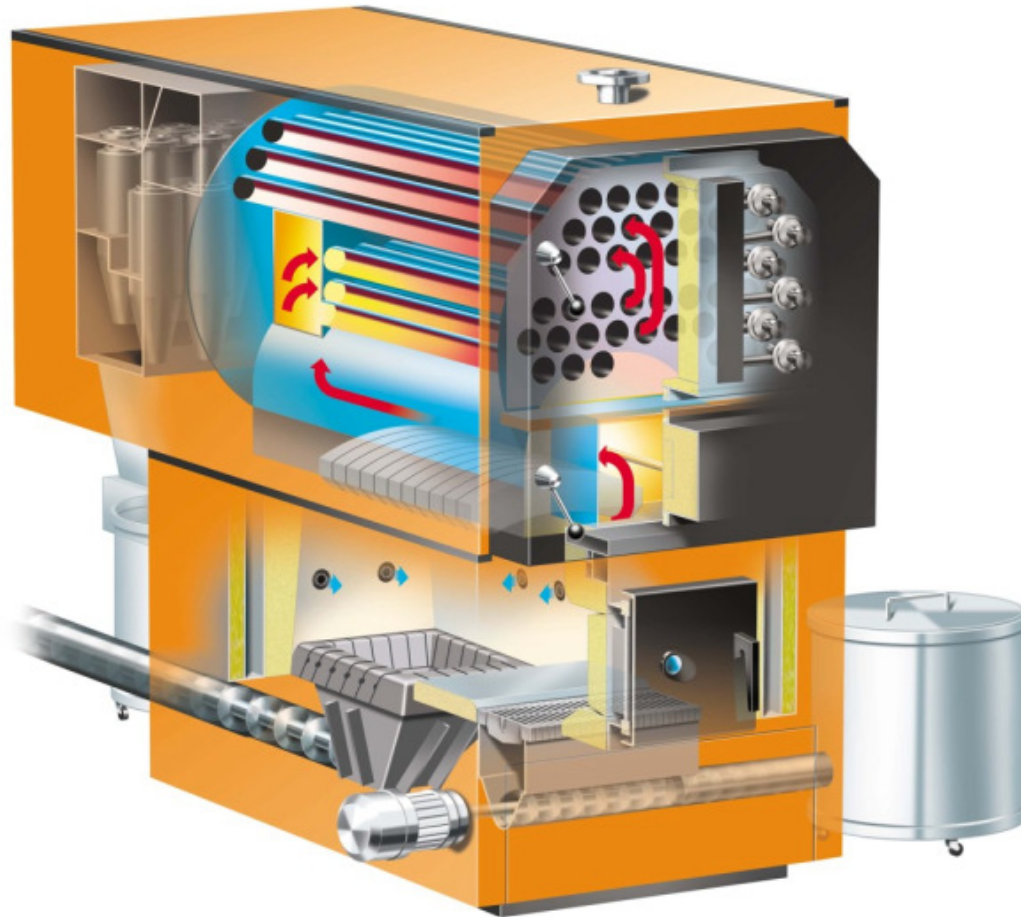
Operating medium: Water, steam  
 Grate cooling: Air  
 Operating range: 100 – 5500 kW  
 Capacity regulation: modulating  
 Moisture content of fuel: 30 – 60 %  
 Fuel types: Wet shavings  
 Wet woodchips  
 Wet bark  
 Special fuels



## Moving grate furnace UTSW

Operating medium: Water, steam  
 Grate cooling: Air/water  
 Operating range: from 300 kW  
 Capacity regulation: modulating  
 Moisture content of fuel: 15 – 45 %  
 Fuel types: Dry shavings  
 Woodchips  
 Dry residues  
 Clean wood waste  
 Special fuels

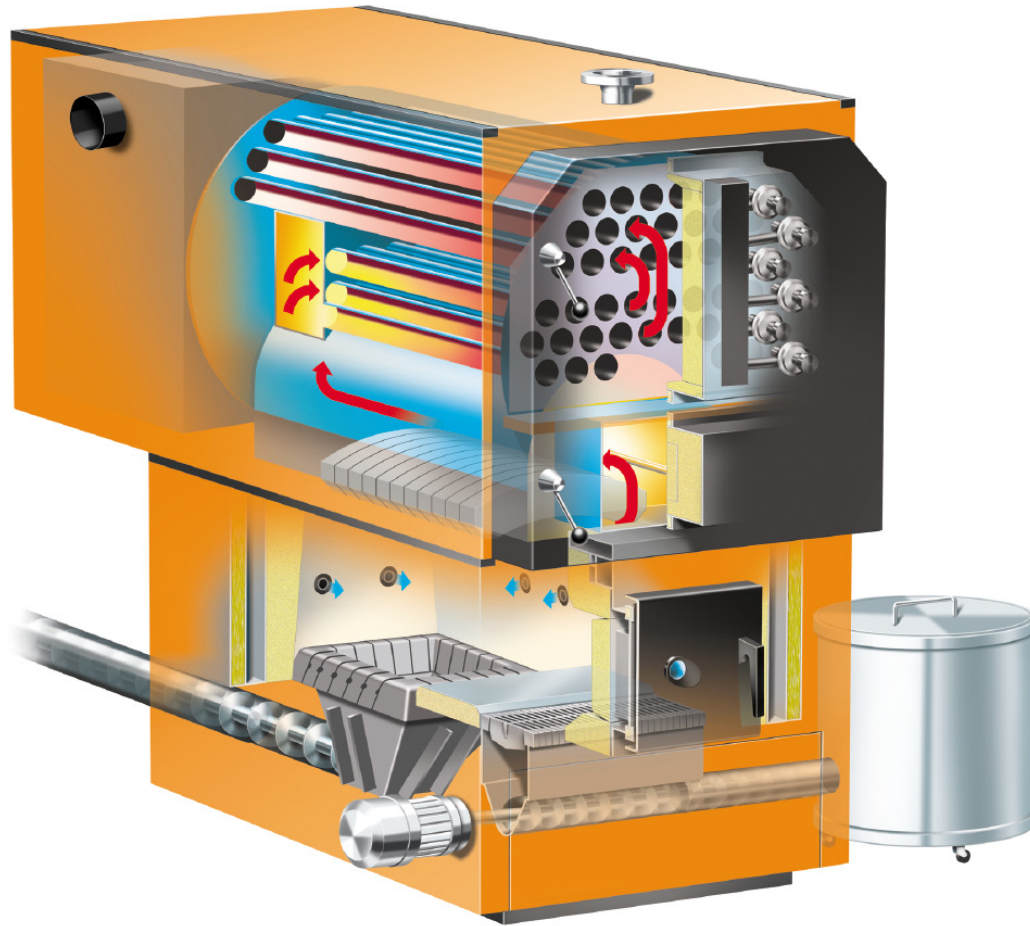
# Underfeed stoker UTSK



## Boiler capacity:

- 180 kW
- 240 kW
- 300 kW
- 360 kW
- 450 kW
- 550 kW
- 700 kW
- 900 kW
- 1200 kW
- 1600 kW
- 2000 kW

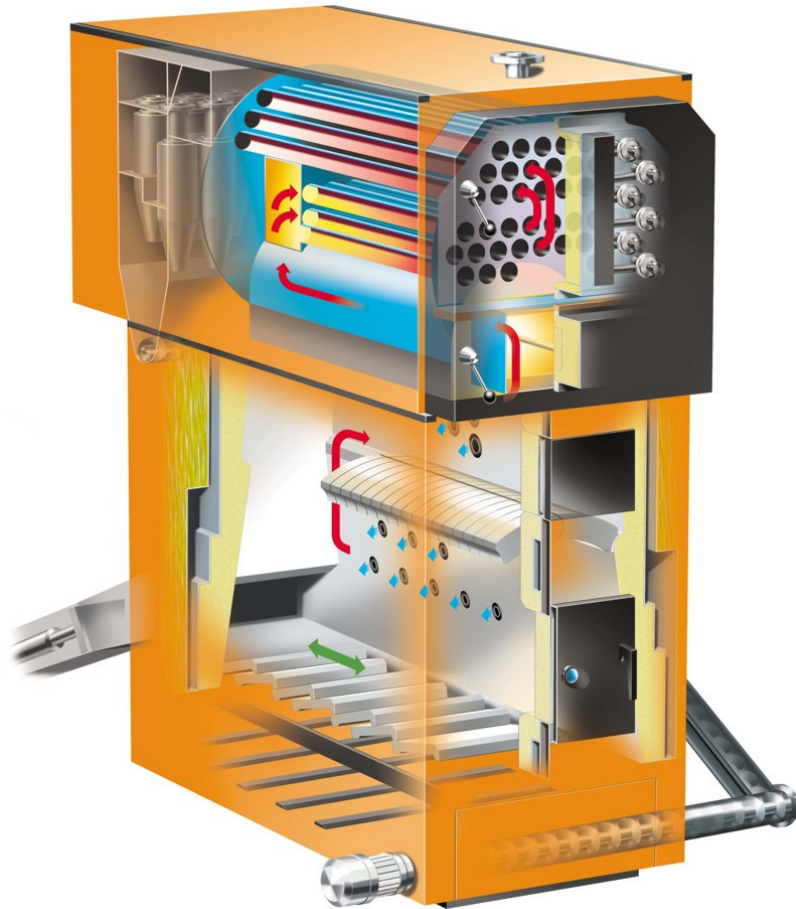
# Pellet boiler UTSP



## Boiler capacity:

- 180 kW
- 240 kW
- 300 kW
- 360 kW
- 450 kW
- 550 kW
- 700 kW
- 900 kW

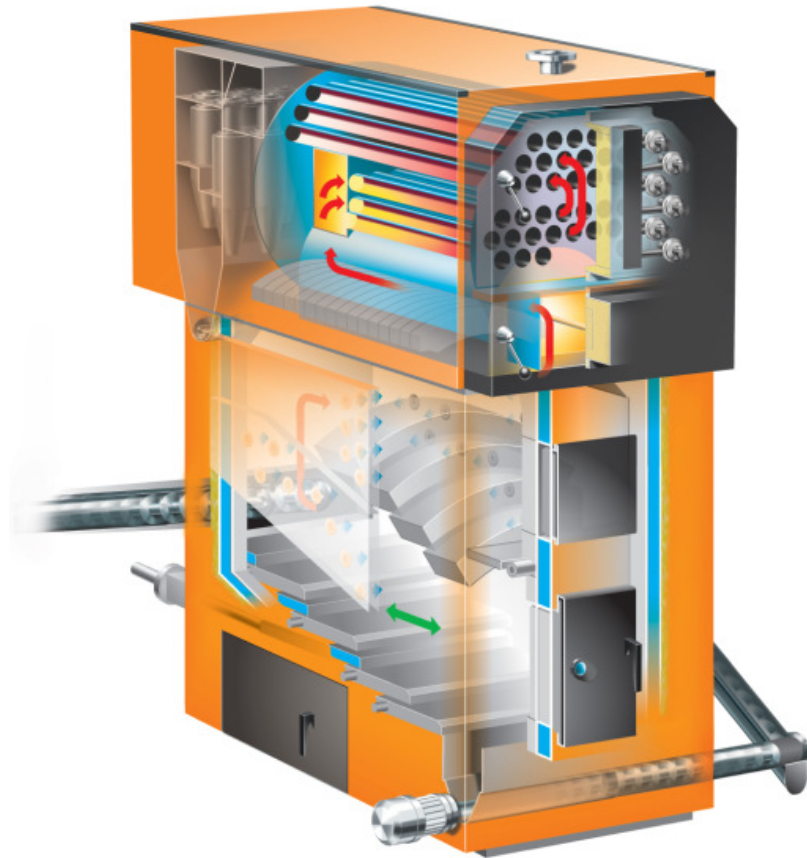
# Air cooled moving grate UTSR



## Boiler capacity:

100 kW  
120 kW  
150 kW  
180 kW  
240 kW  
300 kW  
360 kW  
450 kW  
550 kW  
700 kW  
900 kW  
1200 kW  
1600 kW  
2000 kW  
2400 kW  
3200 kW  
4200 kW  
5000 kW

# Water cooled moving grate UTSW



## Boiler capacity:

300 kW  
360 kW  
450 kW  
550 kW  
700 kW  
900 kW  
1200 kW  
1600 kW  
2000 kW