

The e.c.o.₂[®] HEATING PRINCIPLE

Tonwerk Lausen AG had a good reason to register the additional designation "e.c.o.₂"[®] as a tradename. "eco" on a Tonwerk model means that "eco" is in it. eco₂ represents greater autonomy and maximum efficiency, automation, and comfort without additional external power!



Heat up only once, and enjoy for hours

- intelligent automatic air supply – no power source needed
- sustained radiated heat for greater efficiency
- two hours of flickering flames on only the one charge of wood



Comfort auto door closer

- DIBt approval for applications independent of indoor air in low energy houses
- rigorously defined leakage rates for high air tightness



Top down combustion for clean air

- minimised emissions (LRV and BlmschV Stufe 2)
- clean burning – few ashes
- firewood burns upright for a unique visual experience



Convection module for greater direct heat

- absorber technology for heat distribution throughout the home
- ideal as a central heating system in low energy and passive houses

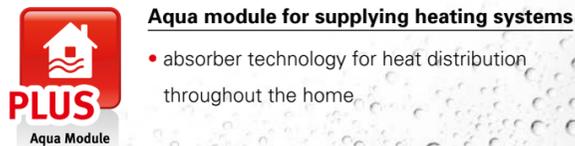
Appealing warmth throughout the home AQUA MODULE

On storage heating stoves with the additional designation PLUS, the Aqua Module (absorber principle) is installed between the core and the outer cladding. There it circulates water that can absorb 50% of the stove's heat and distribute it through a central heating system. So only little installation work is needed to heat adjoining rooms without the need for additional heaters.



Depending on the heating needs the Aqua Module can be used:

- together with the central heating system or a solar installation
- as a direct heater in its own heating circuit, without buffer storage
- as the sole heat source in a low energy house



Aqua module for supplying heating systems

- absorber technology for heat distribution throughout the home

Heat distribution per 6 kg charge of firewood			
Model	Total	Storage heating stove	Aqua Module
T-LINE eco₂ PLUS	20 kWh (100%)	10 kWh (50%)	10 kWh (50%)
T-NEO eco₂ PLUS	20 kWh (100%)	10 kWh (50%)	10 kWh (50%)



Design: Wolfram

T-LINE eco₂[®] the ecological multitalent

Quantity of fuel (firewood)	6 kg
Total thermal output	> 20 kWh
Heating time	> 16 h
Weight of standard/tall version	430/520 kg
Size of standard/tall version (H x W x D)	1380/1654 x 510 x 570mm

The comfort storage heating stove T-LINE eco₂ is designed for exemplary heat emission properties under the standard DIN EN 15250. It therefore not only embodies modern performance characteristics, but also provides a high level of comfort and a natural feel good atmosphere. The optional Aqua Module can also supply your central heating, for heat throughout your home! The T-LINE eco₂: comfortable, efficient, and clean, together with timeless elegance.



Design: Wolfram

T-NEO eco₂[®] the flexible aesthete

Quantity of fuel (firewood)	6 kg
Total thermal output	> 20 kWh
Heating time	> 16 h
Weight with rear steel/stone wall	420/450 kg
Size (height x width x depth)	1400 x 500 x 550 mm

With its appealing proportions and curves, the T-NEO in conjunction with the innovative benefits of the eco₂ series becomes an exclusive designer feature offering that special something in your home! The functions of the T-NEO eco₂ find practical supplements in the optional Aqua Module or the convection module DUO for faster direct heat emission, both of which can be adapted to your own heating needs.



Design: Wolfram

T-SKY eco₂[®] the up-and-coming Eco-star

Quantity of fuel (firewood)	6 kg
Total thermal output	> 20 kWh
Heating time	> 12 h
Weight	380 kg
Size (height x width x depth)	1646 x 475 x 570 mm

More than ever before, the award-winning T-Sky eco₂, with its elegant, the T-SKY eco₂, with its elegant, gently curving sides and its continuous smooth glass front, stands for perfect design and the highest functionality. In addition to the eco₂-highlights and the well-known optional duo module, T-SKY offers a slider for manual control, which supports the heating-up process in difficult draft or weather conditions.



Design: Wolfram

T-ART eco₂[®] the dynamic creative

Quantity of fuel (firewood)	5,5 kg
Total thermal output	> 19 kWh
Heating time	> 12 h
Weight	310 kg
Size (height x width x depth)	1500 x 466 x 514 mm

T-ART eco₂ skilfully combines retro and modern design elements, which allows it to seamlessly integrate into any room layout. Just fill the stove with wood and ignite - self-closing doors, patented air supply automation, and top-down burning technology take care of the rest. T-ART is also available as a basic model equipped with a manual air supply control system. Due to T-ART eco₂'s design, it is especially well-suited for energy efficient construction.



