For convenient reliability

Truma gas supply

Valid from August 2018
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Subject to change; no liability for errors. The same applies to illustrations.
Smart appliance control, maximum comfort

Truma iNet System: everything under control

It couldn’t be easier: while you’re sitting comfortably in your lounge, simply take out your smartphone and check how much gas there is in the cylinder before you go to bed. With the Truma iNet System, that’s all there is to it! And with the Truma App, you can do more too: besides checking exactly how much gas you have left, you can also easily control your air conditioning and heater – anywhere, any time.

The Truma iNet System consists of the following:
• The Truma iNet Box as the system’s core.
• iNet-capable appliances such as Truma LevelControl, various heaters and air conditioning systems.
• The free Truma App on your smartphone or tablet.

How the Truma iNet System works
The Truma iNet Box is the central control unit that links Truma LevelControl, the heater and air conditioning with your smartphone or tablet. The system operates via Bluetooth when you’re in range and

SMS if you’re out and about. With the Truma App you can control your heating and air conditioning systems and conveniently check how much gas there is in the cylinder. For this you need the Truma LevelControl, which can simply be incorporated into the iNet system. It uses ultrasound to precisely measure how much gas there is in your cylinder and indicates how much longer the gas will last.

The Truma App
The Truma App is packed with helpful features and useful camping tools. Download the free Truma App on your smartphone or tablet.

Central control unit for iNet-capable appliances
The Truma iNet Box is the core of the Truma iNet System. It networks the LevelControl and your iNet-capable heater or air conditioning system with your smartphone or tablet. Monitor and control your iNet-capable devices – which are marked as “Truma iNet ready” – conveniently via the App.

• Convenient: Check your gas supply via the App and control your heater and air conditioning system from your smartphone.
• Easy to install: Simply install and start up with the Truma App.
• Versatile: Can be controlled simultaneously from up to four mobile devices.
• Exclusive: Available from your Truma Partner.

Technical data
• Power supply: 12 V/24 V
• Voltage range: min. 8 V, max. 30 V
• Average power consumption: 40 mA (12 V), 20 mA (24 V)
• SIM card type: Mini-SIM (25 x 15 mm)
• Interfaces: TIN Bus (2 x TIN1 replaceable, 1 x TIN2), GSM, Bluetooth
• Bluetooth: Class 2
• Dimensions: 147 x 96 x 40 mm (L x W x H)
• Weight: approx. 150 g

Gas supply
• Truma LevelControl

Heating systems
• Truma Combi
• Truma VarioHeat
• Alde Compact 3020 HE

Air conditioning systems
• Truma Aventa
• Truma Saphir

www.truma.com/inet
Truma LevelControl

Determine your gas level via App
Truma LevelControl uses ultrasound to calculate how much gas there is in your cylinder and transmits the data to the Truma iNet Box. The iNet Box then sends the information to your smartphone or tablet. The free Truma App conveniently allows you to keep tabs on your gas level and tells you how long it’s going to last.

Smart starter set
Would you like to check on your smartphone how much gas you have but don’t yet have a Truma iNet Box in your vehicle? Then the LevelControl Set is just what you need. The set contains the gas sensor and iNet Box at a reduced price. With these two devices, you always know how much gas you have.

• Precise: Accurately measures the filling level of your cylinder as a percentage and in kg and tells you how long it’s going to last.
• Convenient: Easy to use and operate in the vehicle or while you are on the move with the Truma App.
• Practical: The integrated magnets make it easy to attach to the bottom of the cylinder and remove when you replace the cylinder.
• Universal: Works with all common European steel and aluminium gas cylinders.

Technical data Truma LevelControl
• Weight (incl. battery): 120 g
• Dimensions: 185 x 73 x 16 mm
• Power supply: 3 V / 2 x 1.5 V batteries (alkaline, LR03, AAA)
• Power consumption: max. 70 mA
• Quiescent current consumption: 0.001 mA
• Operating temperature: -20 °C to +50 °C
• Bluetooth: Class 2
• Gas type: Propane/butane
Safety and convenience while driving

Enjoy the safety and comfort of gas

For over 65 years, Truma has been developing cutting-edge products for your RV's gas supply. Our gas pressure regulators are in the highest safety category and comply with all European standards and regulations.

Safe heating while driving

The European heating appliances directive states that if you wish to operate your gas system while driving, you will need a gas pressure regulator with a safety shut-off facility. Truma can provide you with the right appliances to meet this requirement.

A crash sensor installed in the gas pressure regulation system cuts off the gas supply immediately in the event of an accident. It is triggered even at a low impact speed of 15 to 20 km/h, with the result that there is no unwanted escape of gas if there is damage to the gas installation. After the sensor is triggered, you can easily reset it via a reset button.

Safe operation when stationary

If you operate your gas system only when stationary, a one-cylinder or two-cylinder regulator without a crash sensor is sufficient. It reliably reduces the cylinder pressure to 30 mbar.

With a caravan regulator or DuoControl in motor homes built from 01/2007 onwards, or in caravans built from 08/2012 onwards, it is not permitted to use gas appliances while driving. Depending on the country, you may use the system without restriction in vehicles with a non-compliance permit up to the date of manufacture 12/2006 or 07/2012.

- Reliable: Even with additional components, the pressure remains constant.
- Convenient: Can be quickly retrofitted by specialist dealers and is easy to operate.
- Compatible: Can be extended with a wide range of Truma accessories.

www.truma.com/gas-supply

A steaming shower before bed, a hot cup of coffee in the morning: Campers appreciate the advantages of a gas system. Whether it’s for hot water, cooking or heating, with these Truma products you don’t need to rely on the power supply. Our gas pressure regulators, hoses and filters provide convenience and safety, even during your journey. Make the most of your freedom!
Safe heating while driving

Truma MonoControl CS

Gas regulator with crash sensor for one cylinder
The safety gas pressure regulator with crash sensor for one gas cylinder cuts off the gas supply immediately if you are involved in an accident. This prevents gas escaping in the event of damage to the gas installation.

- Convenient: The crash sensor is easy to reset.
- Versatile: Vertical or horizontal variants, also available for gas tanks, integrated test connection.

Technical data
- Gas type: propane/butane
- Regulator capacity: up to max. 1.5 kg/h
- Regulator inlet: male thread M20 x 1.5 (G. 13)
- Regulator outlet: olive screw connection 10 or 8 mm (H. 9)
- Crash sensor triggering value: 3.5 g +/- 0.5 g
- Dimensions: 203 x 95 x 90 mm (H x W x D)
- Weight: 840 g

Truma DuoControl CS

Gas regulator with crash sensor for two cylinders
The DuoControl CS combines several functions with each other. The integrated crash sensor enables you to operate your gas appliances safely, even while driving. In addition, the system automatically switches over to the second gas cylinder when the operating cylinder is empty.

- Convenient: The crash sensor is easy to reset.
- Convenient: See the operating status of the gas cylinders (empty/full) on the visual display.
- Retrofittable: Remote display combined with the Truma regulator heater EisEx. This ensures the gas system works reliably in winter operating mode and you can conveniently check the cylinder status from the inside.

Technical data
- Gas type: propane/butane
- Regulator capacity: up to max. 1.5 kg/h
- Regulator inlet: male thread M20 x 1.5 (G. 13)
- Regulator outlet: olive screw connection 10 or 8 mm (H. 9)
- Crash sensor triggering value: 3.5 g +/- 0.5 g
- Dimensions: 228 x 96 x 131 mm (H x W x D)
- Weight: 1220 g

Truma high-pressure hoses with hose rupture protection

For operating appliances while driving
Only hoses equipped with hose rupture protection are suitable for operating the appliance while driving. These high-pressure hoses meet all the legal requirements and can also be used for stationary operation. If the hose is damaged, the hose rupture protection trips and stops the flow of gas.

- Variable: Six different types are available – for reliable use throughout Europe.
- Flexible: Hoses are available in the lengths 450 and 750 mm (with pull-out devices).
Gas regulator for two cylinders

Regulate the gas pressure and switch over automatically to the second cylinder – thanks to our DuoControl. This makes it ideal for gas systems in long periods of stationary operation, and ensures a permanent gas supply to your appliances.

For universal use

This regulator is suitable for use in caravans, motor homes and commercial vehicles, and is easy to install. It is available in 30 mbar and, thanks to the combination connection, gas cylinders from 3 to 33 kg can be connected. Integrated as standard, the pressure gauge reliably shows the cylinder pressure and informs you about the type of gas inside the cylinder. At the same time, you can use the pressure gauge to perform a simplified leak test.

Truma DuoControl

• Convenient: See the operating status of the gas cylinders (empty/full) on the visual display.
• Versatile: Install vertically or horizontally, integrated test connection.
• Retrofittable: Remote display combined with the Truma regulator heater EisEx. This ensures the gas system works reliably in winter operating mode and you can conveniently check the cylinder status from the inside.

Technical data

• Gas type: propane/butane
• Regulator capacity: up to max. 1.5 kg/h
• Regulator inlet: male thread M20 x 1.5 (G. 13)
• Regulator outlet: olive screw connection 10 or 8 mm (H. 9)
• Dimensions: 133 x 104 x 154 mm (H x W x D)
• Weight: 950 g

Safe operation when stationary

Truma caravan regulator

Operate new appliances on older systems

In older vehicles with a 50 mbar gas system, this regulator enables you to use the latest generation of 30 mbar appliances. For this, the VDR 50/30 is installed in the gas line between the shut-off valve and the 30 mbar appliance. You require one pressure controller for each appliance. The regulator is approved for all normal LP gas appliances in caravans.

Truma appliance pressure controller VDR 50/30
Truma LevelCheck

**Protects the gas system against oiling**
The Truma gas filter effectively protects your gas system against soiled gas. Oily particles are carried along with the gas flow as aerosols, depositing themselves in the regulators and blocking them. The Truma gas filter reliably separates out these oily particles and thereby ensures your gas system and all gas-operated appliances will have a long service life.

**Shows the filling level of the gas cylinder**
With the LevelCheck, you can find out the filling level of your gas cylinder within just a few seconds. Using ultrasound, the handy content indicator shows whether there is gas within the measuring range. Place the LevelCheck horizontally onto the cylinder: If the LED lights up green, there is gas available. Otherwise it lights up red.

**Technical data**
- **Power supply:** E-block 9 V
- **Measurement in the temperature range of:** -15 °C to +40 °C
- **Dimensions:** 138 x 35 x 30 mm (L x W x H)
- **Weight (incl. battery):** approx. 100 g

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Truma gas filter

**Particularly effective:** Separates out up to 99% of oily particles.
**Practical:** Change the filter cartridge quickly and easily – inspect the filter cartridge every time you change the cylinder.
**Retrofittable:** Suitable for all wall-mounted gas pressure regulation systems and fillable tank gas cylinders.
**Practical:** Also available as a pack of two at a special price.

**Technical data**
- **Gas type:** propane/butane
- **Maximum operating pressure:** 25 bar
- **Filter inlet:** male thread M20 x 1.5
- **Filter outlet:** union nut M20 x 1.5
- **Dimensions:** approx. 91 x 94 x 55 mm (H x W x D)
- **Weight (incl. filter cartridge):** 350 g

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Accessories
Truma remote indicator
DuoC with EisEx

Check the operating status of the gas cylinders
The remote indicator DuoC enables you to conveniently check from inside the vehicle which gas cylinder is currently being used. You can also activate the EisEx regulator heater. This means your gas pressure regulation system will not freeze up, even at low temperatures.

Truma gas remote switch

Shut off the gas supply with ease
With the gas remote switch, you can shut off the gas supply at the touch of a button when it is not in use. Very convenient: The switch is located inside your caravan or motor home. This means that there is no need to leave your vehicle in order to turn off the gas cylinder at the cylinder case. The gas remote switch is a practical addition to the one-cylinder and two-cylinder system.

Truma BBQ point

Gas extraction outside the vehicle
A BBQ point on your motor home or caravan enables you to conveniently connect external gas appliances such as a barbecue, cooker or lights. To install the gas socket, you also need a gas pipe with an 8 mm diameter, and to extract gas you need a gas hose with a plug-in fitting. The socket is suitable for gas appliances with an operating pressure of 30 or 50 mbar.

Truma valves and connections

Intelligent accessories
Truma valves and connections guarantee the safe and fault-free operation of your gas system. They comply with all important safety requirements and ensure the connected gas appliances work perfectly and can be shut off.

• Convenient: Check the status of your gas cylinders inside the caravan or motor home.
• Dual function: See the operating status of the gas cylinders (empty/full) and activate EisEx.
• Retrofittable: Suitable for DuoComfort, DuoControl and DuoControl CS.

Technical data
• Supply voltage: 12 V
• Power consumption, summer operating mode: 1.5 mA
• Power consumption, winter operating mode with EisEx: 160 mA

Truma accessories for gas pressure regulation systems:
• Quick-acting valves: For shutting off gas lines.
• Manifold valves: For the central connection of several gas appliances.
• Coupling valves: For connecting external appliances (e.g. gas barbecue).
• Safe connection and attachment: Without a screw joint or T-pieces.
Self-sufficiency with Truma’s wall and ceiling lights – no matter how far away the nearest power source is. They are suitable for use in caravans or motor homes, but also provide pleasant light for cosy evenings under the awning.

- **Autonomous**: Lighting that doesn’t rely on the power supply.
- **Safe**: Thermo-electric safety pilot (also suitable for vehicles).
- **Retrofittable**: Can also be installed at a later stage.

### Cosy lighting in the vehicle – without any electrical power

#### Truma gas lights

Truma gas lights

Truma Nova wall light

Truma ceiling light

Included with delivery: Fibreglass shade with two mantles and heat deflector. The brightness can be adjusted at the control knob.

**Technical data**
- Luminosity: up to approx. 60 W
- Gas pressure: 30 or 50 mbar
- Gas consumption: 10 to 40 g/h

**Accessories**
- Shade SW: Bleached.
- Burner BVL: For gas pressure of 30 or 50 mbar.
- Mantle NG: For maximum brightness and durability.
- Surface-mounted fitting: For laying the gas supply pipe on the surface.
- Flint ignitor: For the easier lighting of lamps.

The fitting kit LZS is also required in addition to the ceiling light unit. This contains a pendulum tube (20 cm long), a ceiling bend, a ceiling canopy (Ø 15 cm), a mantle NG and an opal globe. A copper shade is available as an option for the ceiling light.

**Technical data**
- Luminosity: up to approx. 60 W
- Gas pressure: 30 or 50 mbar, with thermo-electric safety pilot
- Gas consumption: 60 g/h

**Accessories**
- Nova burner NB: For gas pressures of 30 and 50 mbar.
- Mantle NG: For maximum brightness and durability.
- Flint ignitor FL: For the easier lighting of lamps.
- Ceiling canopy Ø 22 cm: Required with wood ceilings.
Information and service on all channels

Keep up to date with our online portals and share your experiences with us. Become a subscriber, a fan or a follower.

Website and newsletter
Visit our website www.truma.com if you are looking for a dealership or a Service Partner. You will also find extensive information and downloads about our products there. Subscribe to our newsletter to get all the news directly in your inbox: www.truma.com/newsletter

App
The Truma App allows you to access your Truma operating instructions quickly no matter where you are. Useful tools make everyday camping easier. In combination with the Truma iNet Box, you can use the App as a remote control for your iNet-capable air conditioner and heater: www.truma.com/app

www.facebook.com/Truma.Fan

www.youtube.com/trumageraetetechnik
Always there for you

Truma Service

Exclusive products, exclusive service

We are absolutely committed to the products that we introduce to the market. They are thought through down to the very last detail and are produced with great care at our manufacturing site in Putzbrunn near Munich, Germany. And it goes without saying that they undergo constant quality checks.

But if you should ever need our help, we will be happy to assist you. And wherever you are, we’re always close by: whether in our Truma Service Workshop in Putzbrunn or with one of around 500 Service Partners throughout Europe and in the most important camping regions worldwide. With the right tools, original spare parts and, of course, more than 65 years of experience. Ensuring you can get things up and running again quickly.

For initial assistance, visit the Service area of our website or the Truma App.

If you can’t find what you are looking for there, contact the Truma Service by e-mail at service@truma.com or phone on +49 (0)89 4617-2020.

Our service staff...

• coordinate local Service Partners or the Truma Service Workshop.
• ...help you with foreign languages.
• ...help you troubleshoot and rectify faults.
• ...provide advice regarding the installation of Truma products.

Truma Partners have a wider range of services than other caravan dealers.

Truma Partners...

• ...give you a 5-year parts warranty for air conditioning and manoeuvring systems – which means that you are protected for three years longer than usual.
• ...offer you the complete range of Truma products. This includes exclusive accessories, such as the Truma iNet Box and the multiple award-winning Truma Mover XT.
• ...are trained regularly and are always up to date. They describe clearly how Truma products work and explain technical details.
• ...are often also Service Partners. They are closely connected to Truma and are your reliable contact if you should ever need spare parts.

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