



iSteam iS18

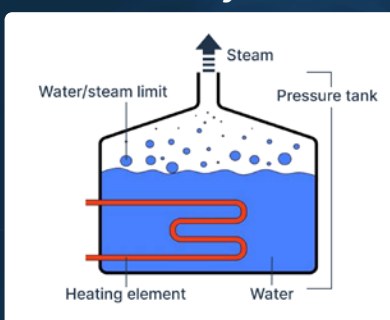
electrically heated

Dry steam cleaners of the iSteam series are electrically heated and impress with strength and performance. The innovative continuous heating system has a significantly higher power level than boiler systems and thus achieves faster steam generation. Thanks to the PLC control, our iSteam machines can also be integrated into existing plants with robot systems. Due to the ergonomically shaped steam gun and the constant pressure, they are popular for continuous operation. Various functions can be controlled via the integrated remote control on the steam gun: start/stop, cleaning additives on/off and heating on/off.

Steam pressure	8 bar
Steam temperature	150 - 155°C
Steam mass flow	23 - 48 kg/h
Heating capacity	18 kW

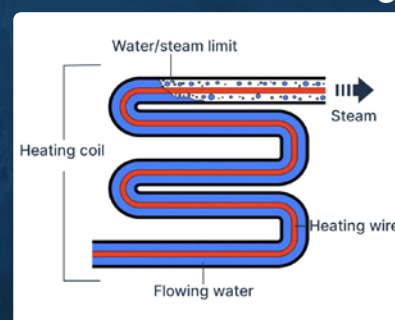
- **Innovative continuous heating rod system**
- **Significantly higher efficiency compared to boiler systems**
- **Faster steam generation compared to boiler systems**
- **More energy efficient than boiler systems**
- **Suitable for continuous operation**
 - No pressure loss
 - Ergonomically designed gun with remote control for steam ON/OFF and optional detergent dosing ON/OFF
- **Powder coated housing**
(also available in stainless steel)
- **Siemens PLC control**
 - Can be integrated into existing plants by connecting to existing robot systems infinitely adjustable steam quality
- **Integrated water softening system**
- **Continuously adjustable steam quality** (dry/wet)
- **Extensive accessories and safety package**
- **Particularly suitable for:**
 - Food processing companies
 - FRANK Belt cleaning systems
 - Machine maintenance
 - Basic cleaning for extreme soiling
 - Decontamination and disinfection

Water boiler system



Heating elements in the water cause it to evaporate under pressure. The steam is led upwards to the consumer.

Continuous flow heating system



The water flows through the heating coil and is heated by the heating wire. Before exiting, the water turns into steam and can be pumped on to the consumer.

Standard accessories

Steam hose

6m with hand grip



Item No. 1506627

Round brush Ø60mm

Nylon



Item No. 1305770

Round brush Ø60mm

Brass



Item No. 1305771

Triangular brush

Nylon



Item No. 1305769

Industrial lance

50cm with round jet nozzle



Item No. 1505764

Industrial lance

50cm with wide jet nozzle



Item No. 1505759

Water softener cartridge



Item No. 1502655

Optional accessories

Steam hose

10m Extension



Item No. 1508314

Remote control unit



Item No. 1508001

- Connection cable with plug: 5m
- Toggle switch for steam release
- Toggle switch for steam
- Toggle switch for chemicals

Remote control unit



Item No. 2103532

- Connection cable with plug: 5m
- Toggle switch for steam release
- Toggle switch for steam

Technical data and features	
Operating pressure max.	8 bar
Steam mass flow max.	23 - 48 kg/h
Steam temperature max.	150 - 155°C
Electrical connection	3Ph / 400V / 50hz
Nominal intake	19,5 kW
Heating capacity	18 kW
Water supply	20 litres (Net.) Tank & mains water connection
Detergent dosage (optional)	5 litres PET canister with injection
Weight	140 kg
Dimensions LxWxH (mm)	1240×625×1150

Technical changes and errors excepted