



## iSteam CIP stationary units

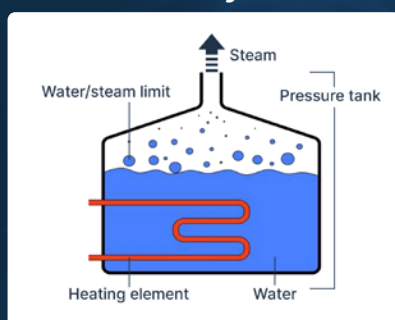
Dry steam cleaners of the iSteam series are electrically heated and impress with strength and performance. The innovative continuous heating system has a significantly higher power level than boiler systems and thus achieves faster steam generation. Thanks to the PLC control, our iSteam machines can also be integrated into existing plants with robot systems. Due to the ergonomically shaped steam gun and the constant pressure, they are often used 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.

<b>Steam pressure</b>	10 bar
<b>Steam temperature</b>	150°C - 175°C
<b>Steam mass flow</b>	37,5 kg/h - 300 kg/h
<b>Heating capacity</b>	36 kW - 144 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)

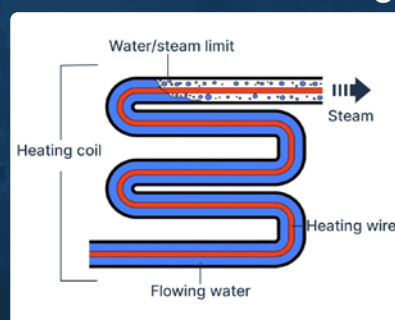
- **Siemens PLC control**
  - Can be integrated into existing plants by connecting to existing robot systems infinitely adjustable steam quality
- **Integrated water softening system**
- **Continuously adjustable steam quality** (dry/wet)
- **Extensive accessories and safety package**
- **Particularly 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.



- Pump, solenoid valve, safety valve and other components in stainless steel, as well as other water-bearing components in stainless steel or osmosis water-resistant materials.

## Optional accessories

Steam hose  
10m extension



Art. Nr. 1508314

Remote control unit



Art. Nr. 1508001

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

Remote control unit



Art. Nr. 2103532

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

### Technical data and features

	iS36 CIP	iS72 CIP	iS144 CIP
Operating pressure max.	10 bar		
Steam mass flow max.	37,5 - 75 kg/h	96 - 192 kg/h	200 - 300 kg/h
Heating capacity	36 kW	72 kW	144 kW
Steam temperature max.	150°C - 155°C	145 - 175°C	150 - 175°C
Electrical connection	3Ph / 400V / 50hz		
Detergent dosing	optional		
Water supply	Mains water connection		
Dimensions LxWxH (mm)	2400×400×2000		
Weight	450 kg	750 kg	950 kg

Technical changes and errors excepted