

# Apollo 18/48

Electrical steam cleaner  
18 kW



OSPREYDEEPCLEAN®  
STEAM CLEANING TECHNOLOGY  
Made by **FRANK**®

**NEW**



- ▶ innovative design
- ▶ higher steam output compared to boiler technology
- ▶ shorter heating-up time
- ▶ more energy efficient than boiler technology
- ▶ designed for continuous operation
  - no pressure loss
  - ergonomic designed pistol grip with button for detergent injection
- ▶ SPC controlled
  - SPC can be integrated in industrial applications e.g. robot systems
- ▶ adjustable steam quality (wet/dry) and detergent injection
- ▶ made from stainless steel (AISI 304), suitable for food processing environments
- ▶ integrated water softening system
- ▶ industrial accessories and security package
- ▶ ideally suited for:
  - OspreyDeepclean conveyor belt sanitation systems
  - machine maintenance
  - deep cleaning and de-greasing
  - decontaminating and sanitising

[www.ospreydc.com](http://www.ospreydc.com)

## Technical data Apollo 18/48

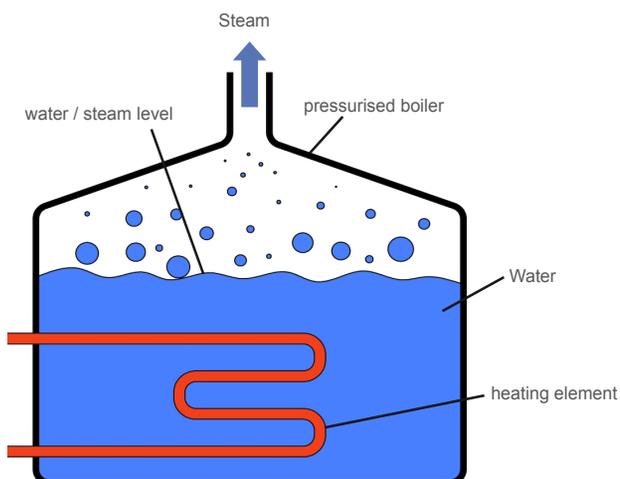
Power requirement	400V 3AC 50Hz
Maximum power	18,5 kW 25A
Steam generating unit	advanced, continuous heating element system
Operating pressure	10 bar
Steam output volume (dry / wet)	23 kg/h / 48kg/h
Steam volume	36.700 l/h
Steam temperature (wet)	180 °C
Weight	140 kg
Water tank	40 litre + connector for tap
Chemical tank	5 litre PET canister with injection

## Standard accessories Apollo 18/48

	Steam Hose (10 meter) <b>2099273000.0</b>		Large Nylon Brush <b>A00005</b>
	Large Brass Brush <b>A00052</b>		Triangular Nylon Brush <b>A00006</b>
	50cm Industrial Lance, Hooked Nozzle <b>A01124</b>		Round Jet Nozzle <b>A01122</b>
	Flat Jet Nozzle <b>1506896</b>		

### Conventional Steam Boiler System

Principle of a **water boiler**  
Heating elements heat up water until evaporation. The steam builds up pressure and is released into the steam hose.



### The New Frank System

Principle of **advanced, continuous heating element system**  
Water is pumped through a special heating spiral and is heated via an in-built heating wire. Before the end of the heating spiral the hot water will become steam and is released into the steam hose.

