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# SOLAR BOOSTER W/18KW HEATER 3X440V

Product group: **435** Product number: **665190**

Unitor Solar booster stationary hot water high pressure cleaner for optimum cleaning performance on board.



## Product information

The Unitor Solar Booster electric version can optionally be delivered with 36 kW or 54 kW heating element on special request.

### Features

- Small and compact -- easy fixed to the deck
- Stainless steel frame and robust cabinet -- ensures long life span and protects the pump from damage
- Inlet water temp 85° C -- ideal for use with pre-heated water in order to reduce the power needed to heat the water to the required temperature
- 4 ceramic piston pump -- unit designed using long life pumps for intense applications over 8 hours per day
- Lowered pressure output -- units run on 160 bar only, although the pump is capable of delivering 190 bar, in order to lower the service requirements and wear and tear
- 1400 RPM motor -- slow running motor gives longer working life in high intensity uses
- Built in water tank with heaters -- ensures constant and trouble free heating and constant water supply to the pump
- Electric water heating -- unit is pollution free and can be set up almost anywhere
- 1x18 kW heating coils in standard model -- can be extended up to 54 kW with 3x18 kW if required

### Benefits

- Environmentally friendly, pollution free
- Highly portable unit can be set up almost anywhere
- Long lifespan

## Specification

### General

Invent Hazard Material (IMO/EU) classification	D-1
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### Dimensions/Weight

Height [mm]	950
Length [mm]	690
Weight [kg]	175
Width [mm]	860

### Technical data

Electrical phase	3
Frequency [Hz]	60
Operating pressure [bar]	160
Operating temperature [°C]	85 maximum
Power rating [kW]	7.7
Voltage [V]	440 mains supply

### Performance data

Heating capacity [kW]	18 maximum
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## Documents

[SDoC and MD for IHM](#)

## Related products

### Accessories

- 546036**  
COUPLING KIT ERGO 3000
- 586792**  
HEAVY DUTY HOSE 15 MTR
- 659151**  
EXTENDABLE LANCE 5.5M W/OUT NOZZLE
- 586784**  
HEAVY DUTY HOSE 25 MTR
- 671818**  
HEAVY DUTY HOSE, BLUE 25M

**621821**  
DRAIN CLEANER 6401268 F/HPC 67, 20M

**718577**  
NOZZLE 06/25DGR. F/EXTENDABLE LANCE

**545335**  
FOAM INJECTOR DETACHABLE

**546044**  
WASHING BRUSH 235CMLONG

**545434**  
DOUBLE LANCE 10CMLONG

**718593**  
NOZZLE 06/0DGR. F/EXTENDABLE LANCE

**623595**  
TAKE OFF VALVE 6402023 ACID PROOF 316

**621938**  
LONG REACH LANCE

**662163**  
TORNADO LANCE 92CM WITH 05 NOZZLE

**545343**  
FOAM LANCE 120CMLONG

**682070**  
UNIVERSAL.3000 LANCE 06 NOZZLE

**665158**  
ERGO 3000 SPRAY GUN

**546150**  
DOUBLE LANCE 200CMLONG

**545327**  
CHEM. INJECTOR DETACHABLE

**565861**  
RUBBER NOZZLE F/VS 300

**623603**  
TAKE OFF VALVE 6402024 CHR. PLATED BRASS

**659128**  
POWERSPEED LANCE WITH 06 NOZZLE

**621896**  
HOSE CART, MOBILE

Is frequently bought together with

**711127**  
HP. OUTLET HOSE FOR STATIONARY 1M

**659110**  
TORNADO LANCE 92CM WITH 06 NOZZLE

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