



## BP 500E

Concentrated antifreeze with inhibited monoethylene glycol base. It protects from frost, heating systems and heat exchangers. Special inhibitors corrosion added.

10 L - COD. 300804004

20 L - COD. 300804005

### CHEMICAL AND PHYSICAL FEATURES

FORMAT	10 litres/20 litres
pH	7 to 10%
DENSITY	1,01 g/cm <sup>3</sup>
COLOUR	Milky
ODOUR/FRAGRANCE	Light
DOSAGE	Variable

### PACKAGING FEATURES

	10 L	20 L
NUMBER OF PIECES PER BOX	1 pz	1 pz
N. OF PCS PER EPAL PALLET	60 barrels	36 barrels
BOX DIMENSIONS	H: 33 L:19 P: 22	H: 39 L:24 P: 28
EPAL PALLET DIMENSIONS	80x120x108 cm	80x120x130 cm
PRODUCT WEIGHT	10,45 kg	20,900 kg
BOX WEIGHT	10,450 kg	20,900 kg
EPLAL WEIGHT	647 kg	772,4 kg
CUSTOMS CODE*	6806.90.00	6806.90.00
BARCODE EAN 13	8054633849309	8054633849293

\*Data updated in May 2016

## ADVANTAGES

- Concentrated
- Suitable with all metals, included aluminum
- Contains corrosion inhibitors
- Long-service duration

## BENEFITS

- Low environmental impact
- System life extension
- Reduction of energy consumption visible on your bill
- Prevention of gaseous hydrogen formation

## MAIN FEATURES

Antifreeze heat transfer liquid with inhibited monoethylenic glycol base, with specific additives, for the preparation of aqueous blends to be used inside heating systems or heat exchangers.

Composed with a low viscosity formulation, with high boiling point, it distinguishes for its absence inside the inhibitor compound of amines, nitrites and phosphates.

This product guarantees the maximum protection of the circuit from frost and, in addition, thanks to its inhibitors, protects from corrosion, the most common metals used inside heating systems as: copper, brass, steel, cast-iron, aluminum, light alloys. It is suggested to replace the product every 1-2 years for a higher safety and efficiency of systems.

Periodically control the product efficiency with the proper tools.

## APPLICATION AND USE

### HOW TO PROCEED:

1. The concentration and the dosage has to be calculated depending on the level of requested protection from frost. Dilute this product with water following the chart here below:

CONC. % V/V	PROTECTION
20%	-10 °C
28%	-15 °C
33%	-20 °C
43%	-30 °C

## SIMILAR PRODUCTS

### 1. BP 100 Solar

10 l - COD. 301001003  
20 l - COD. 301001004

### 2. BP 100 Solar plus -30

10 l - COD. 301001005  
20 l - COD. 301001006

### 3. BP 500E Solar

10 l - COD. 301001001  
20 l - COD. 301001002

### 4. BP 500

1 l - COD. 300804001  
10 l - COD. 300804002  
20 l - COD. 300804003



## TO BE USED WITH

### 1. Boss Transformer

PFH 55  
COD. 301301012

### 2. Boss Transformer

Combi HF 75  
COD. 301301005

### 3. Boss Transformer

Combi HF 110  
COD. 301301006

### 4. Boss Transformer

PHF 85  
COD. 301301013

### 5. Boss Pulisci Prova

Impianti Media  
COD. 301301010

### 6. Boss Pulisci Grandi

Impianti  
COD. 301301011

### 7. Boss Hyperflush 36

COD. 301301001



## OFFER DESCRIPTION

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Concentrated antifreeze heat transfer liquid with inhibited mono ethylene glycol base.

## COMPLIANCE

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BP 500E is a product designed for the treatment of water primary circuit of a heating system. Water treatment of domestic heating systems is specified inside Regulation UNI-CTI 8065/89, decree 26/2015 and Regulations UNI-CTI 8364/84 and UNI-CTI 9317/89. These Regulations respond to European directive 2010/31/UE, concerning the energetic performance inside buildings.

## STORAGE

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Store the original sealed containers in a cool well-ventilated place, away from heat sources. Keep the container tightly closed if not used. For further information consult the related safety data sheet.

## ORIGIN OF THE PRODUCT

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■ ■ Made in Italy

TDS. 378.00  
Date of issue: 09/09/2016  
Date of revision: 07/12/2017

