

FOR SALE

**Used full redundant Power Generators
No-Break and In-Container UPS devices**

**6x used Elcos 500 kVA UPS Power Boxes
3x used Elcos 200 kVA UPS Power Boxes**

**Built in 2017
Regularly maintained
In TOP Condition**

Perfect for big TV-Productions to be safe on the power supply



Price on request:

Excl. VAT

Excl. shipping & insurance costs

Excl. custom fees

Used Elcos 500 kVA Power boxes – up to 6 units available:

Model:

PB 40-500/650

Construction:

UPS + battery + automatic switch-over + power generator + internal air condition + flue gas outlet

UPS output power:

1x 500 kVA per unit

Battery bypass:

5 minutes

Power generator output:

700 kVA

Fuel tank (hours):

8 hours

Electric feed-in:

3x 1.000A

Dimensions:

1219 x 244 x 290 cm

Container:

HC container, with 40 legs

Weight:

20.000 kg

Fuel tank (litres):

1.000 litres

Running hours of unit 1: 6h 11min

Running hours of unit 2: 6h 52min

Running hours of unit 3: 129h 03min

Running hours of unit 4: 12h 22min

Running hours of unit 5: 21h 23min

Running hours of unit 6: 3h 40min



Used full redundant built-in Power Generator units available for sale

Used Elcos 200 kVA Power boxes – up to 3 units available:

Model:

PB 20-200/275

Construction:

UPS + battery + automatic switch-over + power generator + internal air condition + flue gas outlet

UPS output power:

1x 200 kVA per unit

Battery bypass:

5 minutes

Power generator output:

275 kVA

Fuel tank (hours):

8 hours

Electric feed-in:

3x 315A

Dimensions:

606 x 244 x 290 cm

Container:

HC container, with 20 legs

Weight:

10.000 kg

Fuel tank (litres):

250 + 150 litres

Running hours of unit 1: 4h 39min

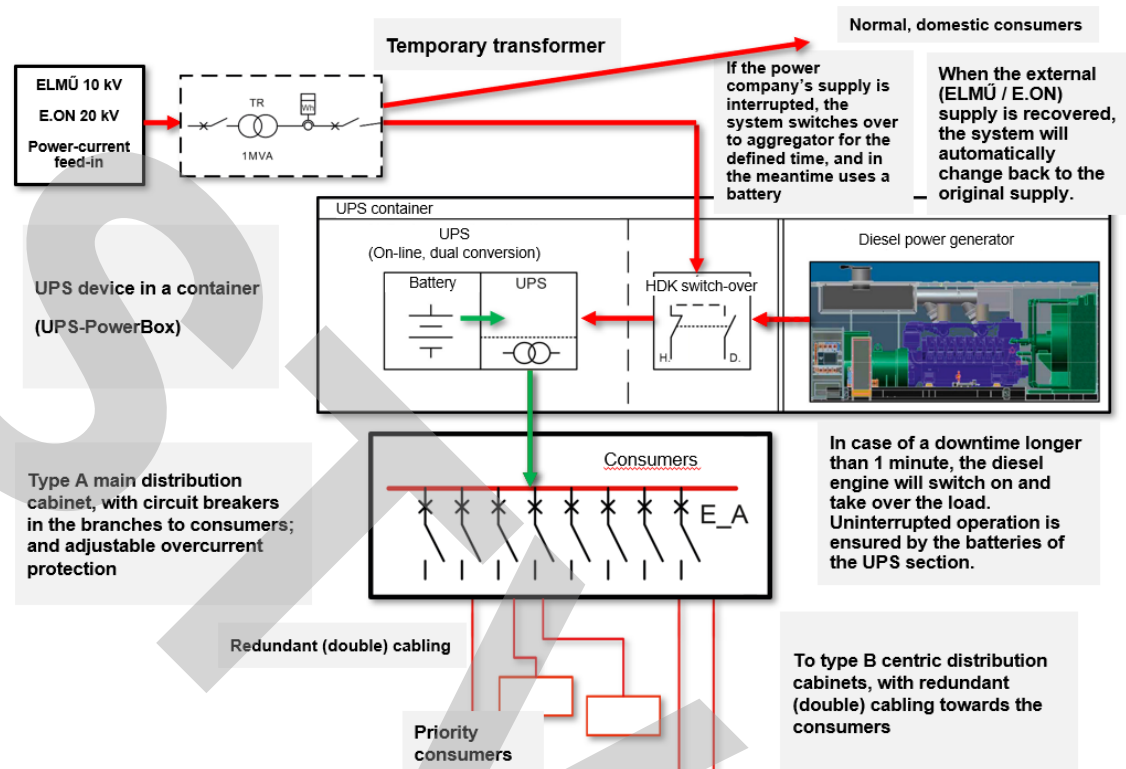
Running hours of unit 2: 4h 45min

Running hours of unit 3: 5h26 min



Used full redundant built-in Power Generator units available for sale

System Workflow:



- Normal mode:

The output is running through the dual conversion inverter.

- Feed-in:

Mains current, and if that fails, the aggregator will start and in the meantime the battery supplies the consumers.

- Uninterrupted operation using aggregators:

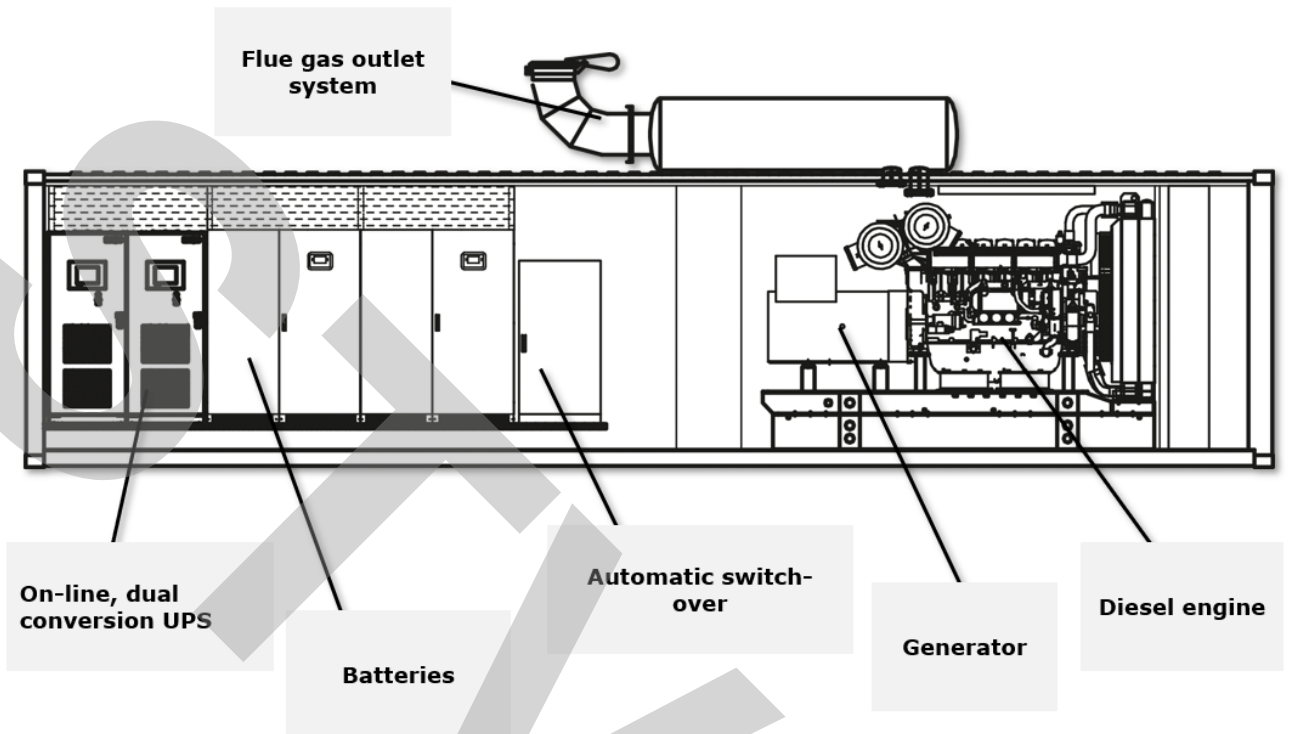
Load-changes are smoothed and made symmetric using the inverter batteries for the aggregator, allowing stable voltage and frequency even up to 50% load jumps

- Parallel operation:

The loading capacity will be on the same level of the nominal load of each Box, even if there are up to 8 pcs of units with different power consumption.

The operation of the 200 kVA generator is the same as with the 500 kVA generator variants. When the 500 kVA and 200 kVA units are connected parallel, they will take loads proportional to their power rating.

Schematic structure of power supply station:



Pictures 500 kVA units:





500 kVA control room

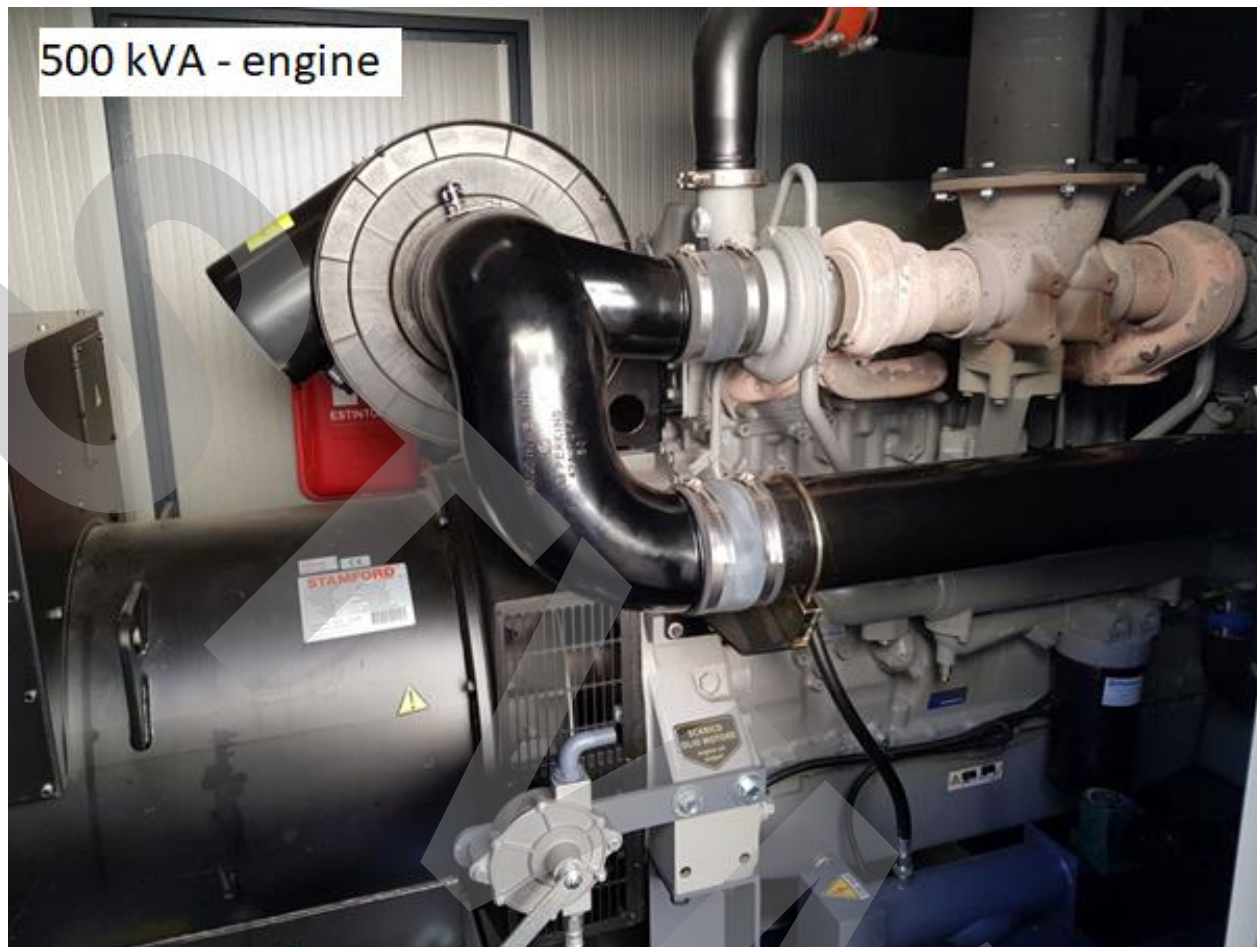


500 kVA battery room



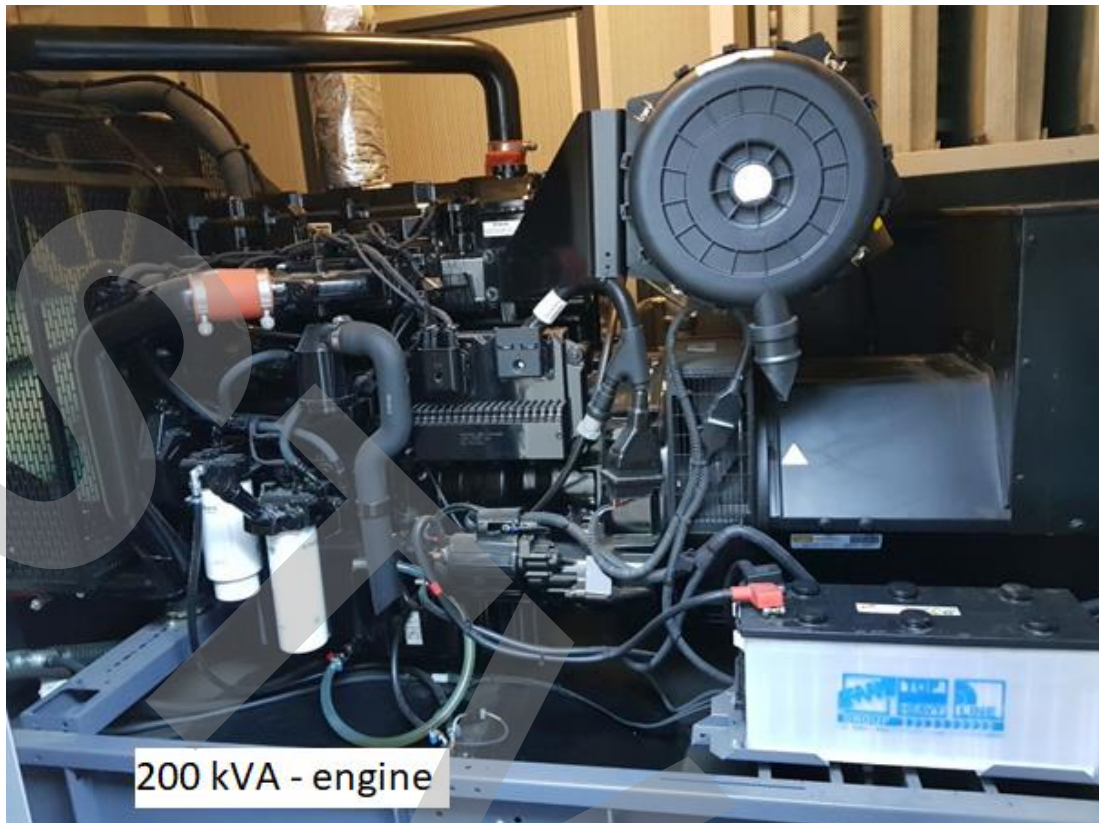
500 kVA - user Menu





Pictures 200 kVA units:









For further information please contact:

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