

# Converter® 100 liters

## H100/MO100/NV60

### SPECIFICATIONS

total installed power:	55 kW
nominal motor power*:	50 kW
nominal current:	70 A
starting current:	80 A
machine footprint:	1500 mm 1100 mm 1400 mm height
dry weight:	1000 kg
treatment chamber volume:	100 lt
noise:	80 dB
production rate:	hospital waste 15 to 20 kg/h urban waste 20 to 40 kg/h

### AVERAGE CONSUMPTION

electricity:	around 0,4-0,6 kW/kg based on waste moisture content
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### CONNECTIONS

cooling water inlet: 1'	cooling water outlet: 1'
tap water inlet: 1/2'	condensate discharge: 1'

### Optionals

WRS  
Water Recirculation System



\*400 V, 50 Hz, 1500 rpm

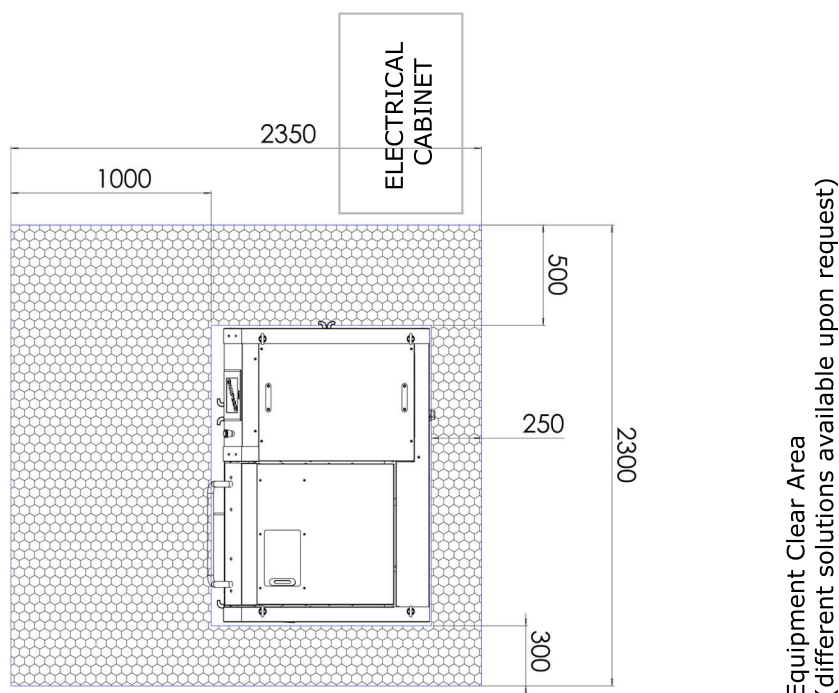
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### Room requirements:

Room ventilation: 10 air changes per hour  
Working environment temperature: 6°C÷45°C

### Machine positioning and minimum maintenance spaces:



### ELECTRICAL CABINETS DIMENSIONS

width: 1000 mm  
depth: 660 mm  
height: 2000 mm  
weight: 350 kg

(OMPeco supplies 3 linear meters of interconnection cables between cabinets and machine)

**OMP**ECO

**OMP**ECO s.r.l.  
Via Cavalieri del Lavoro 16  
10024 Moncalieri  
Torino, Italy  
www.ompeco.com  
info@ompeco.com

Legal headquarters and billing address:  
Corso Laghi 26  
10051 Avigliana - Torino, Italy  
Reg. Imp. RI/PRA/2014/46068/800  
R.E.A. di Torino 1188899  
VAT n° IT11118350013

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