



**WACKER
NEUSON**
all it takes!

E3000

5100056440

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E3000

Material number 5100056440

Equipped with a lift bail and 6 kW generator.

Product details

Highlights

- Powerful positive displacement pumps
- Dual hose reels

Comes with

- Includes operator's manual

Technical specifications

E3000

GENERATOR	Metric
Regulation [U] - Steady State	6,0 %
Generator Manufacturer	Mecc Alte
Output voltage	120 V
Nominal power	6 kW
Genset	yes
Output current 1~	30,0 A
Generator specification	Brushless with capacitor
Output frequency	60 Hz
Insulation class	H

OPERATING FLUIDS	Metric
Utilizable tank capacity	840,0 l
Fuel Tank capacity	871,0 l
Oil volume	3,800 l
Run Time (100 %)	81,0 std
Fuel Consumption with genset	12,7 L/Std
Fuel Consumption no genset	10,4 L/Std
Fuel specification	Winter Blend Diesel No. 2
Run Time (75 %)	108,0 std

ENGINE	Metric
Cylinder	3
Cooling	Water-cooling
Engine Manufacturer	Kohler
Cylinder capacity	1.028 cm3
Operating Engine speed	1.800 1/min
Engine type	Diesel engine

SHIPPING AND STORAGE

Metric

Shipping weight (with Trailer)	4.076,0 kg
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ELECTRICAL - OUTPUT DETAILS

Metric

Nominal current	20,00 A
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Nominal voltage	120 V
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ELECTRICAL SYSTEM

Metric

Temperature monitor	digital
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ENVIRONMENT DATA

Metric

Operating temperature range	38 - 82 °C
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MECHANICAL DETAILS

Metric

Gross Axle Weight Rating	2.304 kg
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Operating weight	4.076,0 kg
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Length	4.600 mm
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Lift Bail - quantity	1
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Dry Weight	3.406,0 kg
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Height	2.400 mm
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Length hose	914 m
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Gross vehicular weight	4.076,0 kg
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Width	2.300 mm
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THERMAL - OUTPUT DETAILS

Metric

Heater, Net output (Diesel)	94,00 kW
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Throughput per loop	1.003 L/Std
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Capacity Thaw max. (Std)	557 m2
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Frost prevention (Standard)	836 m2
Quantity Circulation Loops, up	2
Capacity in concrete curing	557 m2
Gross Heat Input (HHV)(Diesel)	113,00 kW
Hose pressure (normal operatio	7,5 bar
Heat transfer fluid (HTF)	435 l
Capacity Air Heat max. (w/acc	14.866 m3
Capacity in concrete curing(A)	1.672 m2
Capacity Thaw max. (w/acc)	557 m2
Efficiency (Diesel)	83,0 %
Capacity Thaw min. (Std)	279 m2
Number of Hose Reels	2
Capacity Frost max. (w/acc)	2.508 m2

CHASSIS	Metric
Tires	22575R15 D
Tongue Weight, max.	521 kg
Brake	Electric brake
Tongue Weight, min.	384 kg

Please Note

This product availability can vary from country to country. It is possible that information / products may not be available in your country. More detailed information on engine power can be found in the operator's manual; the started power may vary due to specific operating conditions. Subject to alterations and errors expected. Applicable also to illustrations.
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