

ماكينة توليد بخار







ماكينة توليد بخار

GV Katla

SIMPLY STRONG

Technical data sheet

Machine Features:

- 1) Heating and activation time required: 7 min.
- 2) Steam regulation & Pressure gauge.
- 3) Boiler 3.3 kW Boiler s/s AISI 304.
- 4) Stop valve to fully discharge the heater in storage condition.
- 5) Wheels suitable for use in food processing area.
- 6) Safety valve at the machine's attachment point.
- 7) Thermostatic safety valve.
- 8) Pressure switch.
- 9) Mechanical safety valve at high pressure level.

Accessories:

- 1) low water level indicator lamp with buzzer.
- Device for using chemicals and detergents mixed with steam.
- 3) The boiler can be refilled from the tank provided (continuous duty).
- 4) The machine gun has a steam stop and start button.
- 5) Ready steam warning lamp.
- 6) The machine contains three safety factor.
- The machine is loaded on wheels for easy movement.

Technical Specifications:

- 1) Operating current: 230 V 50 Hz 1 ph.
- 2) Motor power: 3300 W.
- 3) Pressure: 9 bar.
- 4) Water temperature: 175° C.
- 5) Steam production: 4.6 Kg/h.
- 6) Water tank capacity: 5 l.
- 7) Detergent tank capacity: 5 l.

المواصفات الفنية

مميزات الماكينة:

- ۱) البدء باستخدام البخار بعد ۷ دقائق.
- ٢) منظم للبخار وعداد لقراءة الضغط.
- ٣) نوع السخان 3.3 kW Boiler s/s AISI 304 نوع السخان
- ٤) محبس لتفريغ السخان بالكامل في حالة التخزين.
- ٥) عجلات الماكينة مصممة للسير داخل المناطق الغذائية.
 - ٦) صمام أمان بمكان توصيل المسدس بالماكينة.
 - ٧) صمام أمان حراري.
 - ٨) مفتاح للضغط.
 - ٩) بلف أمام ميكانيكي عند ارتفاع مستوى الضغط.

الكماليات:

- الماكينة تحتوي على مؤشر مضيء وانذار عند نقص مستوى المياه.
 - ٢) إمكانية خلط الإضافات مع البخار.
 - ٣) إمكانية الحقن المباشر للسخان لعدم تدفق البخار.
 - ٤) مسدس الماكينة يحتوي على رز ايقاف وتشغيل للبخار.
 - ۵) لمبة مضيئة لمعرفة استعداد البخار.
 - ۲) الماكينة تحتوي على ثلاثة معامل للأمان.
 - ٧) الماكينة محملة على عجل لسهولة الحركة.

المواصفات الفنية:

- ۲۳۰ فولت ۵۰ هرتز ۱ فاز.
 - ۲) قدرة الماتور: ۳۳۰۰ وات.
 - ۳) الضغط: ۹ بار.
 - ٤) درجة حرارة البخار: ١٧٥ درجة.
 - ه) انتاجية البخار: ٤,٦ كجم / ساعة.
 - ٦) سعة تانك المياه: ٥ لتر.
 - ۷) سعة تانك الإضافات: ٥ لتر.

Dry steam cleaners - Steam vacuum cleaners



Equipped with:

- Satured steam at 9 bar at a temperature of 175°C
- Steam gun with low tension control
- S. S. body AISI 304
- Boiler 3,3 kW S. S. AISI 304. Thickness 25/10
- Low level water lamp indicator
- Device for using chemicals and detergents mixed with steam
- Heating and activation time required: 7 min.
- Steam regulation
- Discharge valve
- Pressure gauge
- The boiler can be refilled from the tank provided (continuous duty)
- Wheels suitable for food and processing areas
- Storage basket.

	GV Katla
Code	8.453.0001
Max steam pressure/temperature	9 bar/175° C
Boiler absorbed power	3300 W/230V ~ 50Hz (Ph 1)
Steam production	4,62 kg/h
Boiler type/volume	Inox AISI 304/4 l
Water tank/detergent tank capacity	51/51



- 5.409.0254 Steam gun with hose (10 m)
- 3.754.0280 Long steam lance

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PROFESSI

Simple and intuitive control panel, quick-coupling steam gun, main ON/OFF switch with lamp, boiler ON/OFF switch with lamp, water/detergent selector, steam flow rate regulator, steam ready indicator lamp, low water level indicator lamp with buzzer, steam pressure gauge. Steam gun with integrated steam/detergent function activation key and quick coupling of accessories.

Unlimited autonomy thanks to the continuous power supply of the boiler, which enables water top-ups in the tank without having to stop the machine or interrupt work, with major time saving in the operating phase. Boiler with saturated steam at 9 bar at a temperature of 175°C.

Equipped with 3 pumps: boiler, detergent and water. Maximum safety thanks to the 1 safety thermostat, 1 pressure switch and





1 mechanical maximum pressure valve. Discharge valve for complete discharge of the boiler; it eliminates water residues and formation of lime scale, thus lengthening the lifespan of the boiler. A 5-litre water and detergent double tank. A rich and complete range of accessories is supplied. Fieldswater and scale growth, extending boiler's life.

Fields of applications

Steam system:

Food & beverage (food industry, catering, beverage, winery). Hospitality, community & healthcare (hospitality, buildings cleaning, spa & sport, education & community, healthcare). Industry (industry, transportation, car washers, car dealers).

