

LAVOR

SIMPLY STRONGER

Hot Water high-pressure cleaner

ماكينة غسيل ضغط عالي ساخن

HSR

8.630.0107



CRANKSHAFT



Standard equipment:

- 3.700.0030 Gun M22 - 3/8" with rotating coupling.



- 3.701.0015 Lance M22 high/low pressure



- 3.103.0047 Nozzle type 030



- 4.618.0143 High pressure hose 10 m



- Power cable 5 m

HSR

Technical data sheet

المواصفات الفنية

Technical Specifications:

- 1) **Voltage:** 230 V - 50 Hz (Ph 1).
- 2) **Motor Power:** 3000 W.
- 3) **Pressure:** 150 bar.
- 4) **Delivery rate:** 540 l/h.
- 5) **Pump type:** MP4 Ni.
- 6) **RPM:** 1450 rpm.
- 7) **Max. water inlet temp.:** 140 °C.
- 8) **Weight:** 113 kg.

المواصفات الفنية:

- ١) تيار التشغيل: ٢٣٠ فولت - ٥٠ هرتز / ١ فاز.
- ٢) قدرة الموتور: ٣٠٠٠ وات.
- ٣) الضغط: ١٥٠ بار.
- ٤) معدل التصريف: ٥٤٠ لتر / ساعة.
- ٥) نوع الطلمبة: MP4 Ni
- ٦) عدد اللفات: ١٤٥٠ لفة / دقيقة.
- ٧) درجة حرارة المياه: ١٤٠ درجة مئوية.
- ٨) الوزن: ١١٣ كجم.

Features:

- 1) 4 poles electrical motor with thermal protection
- 2) Three ceramic coated pistons.
- 3) Built-in by-pass valve nickel plating brass linear pump head with high temperature water seals and bushing.
- 4) Low voltage and delayed Total Stop.
- 5) Suction and delivery S. S. valves.
- 6) Temperature regulation gauge with highly sensitive stainless-steel sensor.
- 7) Detergent built-in tank for indirect suction (4,2 lt.).
- 8) Auxiliary motor for burner and heavy-duty steel frame.
- 9) Equipped with wheels for easy movement.

المميزات:

- ١) مزودة بموتور رباعي الأقطاب بحماية حرارية.
- ٢) ٣ بساطم سيراميك.
- ٣) رأس الطلمبة من النحاس المغطى بالنيكل مع باي باص داخلي، حشاوي وبيوت حشاوي تتعامل مع درجات الحرارة المرتفعة.
- ٤) نظام التوقف عند إحلال مقبض المسدس بعد ٣٠ ثانية.
- ٥) صمامات شفط وتصريف من الستانلس ستيل.
- ٦) منظم حرارة مع حساس حراري عالي الحساسية.
- ٧) خزان إضافات داخلي (٢,٤ لتر) للسحب الغير مباشر للإضافات
- ٨) موتور إضافي مساعد للسخان والإطار مصنوع من الصلب لتحمل الخدمة الشاقة.
- ٩) محملة على عجل لسهولة الحركة.

HSR



Equipped with:

- 4 poles electrical motor (1450 RPM) with thermal protection.
- Three ceramic coated pistons.
- Built-in by-pass valve nickel plating brass linear pump head with high temperature water seals and bushing.
- Low voltage and delayed Total Stop.
- Suction and delivery S. S. valves.
- Vertical burner with high thermal efficiency steel coil.
- Temperature regulation gauge with high sensitive stainless steel sensor.
- Detergent built-in tank (4,2 lt) for indirect suction.
- Auxiliary motor for burner.
- Heavy duty steel frame.
- Hose reel with brake (**optional**).

Standard equipment:

- 3.700.0030 Gun M22 - 3/8" with rotating coupling.



- 3.701.0015 Lance M22 high/low pressure



- 3.103.0047 Nozzle type 030



- 4.618.0143 High pressure hose 10 m



- Power cable 5 m

Optional:

- 6.608.0073 Hose reel with brake (hose not included)

	HSR 1509 LP
code	8.630.0107
operat. pressure	150 bar-2175 psi
delivery rate	540 l/h-3.17 GPM
engine type/hp	3000W-230V-50Hz 1 ph
pump type/RPM	MP4 Ni/1450 RPM
max. water inlet/outlet temp.	40/140 °C
dimension/weight	85x65x97 cm / 113 Kg - 275 lbs



CRANKSHAFT



Models: 1515 LP
2015 LP



LKX

Standard equipment:

- 3.700.0030 Gun M22 - 3/8" with rotating coupling.



- 3.701.0015 Lance M22 high/low pres. (mod. 1310 LP)



- 3.103.0050 Nozzle type 045 (mod. 1111 LP)
- 3.103.0053 Nozzle type 060 (mod. 1515 LP)
- 3.103.0050 Nozzle type 045 (mod. 2015 LP)



- 4.618.0143 H. P. hose 10 m



- Power cable 5 m

Equipped with:

- 4 poles electrical motor (1450 RPM) with thermal protection and water cooling (three phase models).
- Three ceramic coated pistons (1 ph), full ceramic pistons (3 ph), brass linear pump head with built-in by-pass valve.
- Low voltage and delayed Total Stop.
- Suction and delivery S. S. valves.
- Vertical burner with high thermal efficiency steel coil.
- Temperature regulation gauge with high sensitive stainless steel sensor.
- Detergent built-in tank (3 lt) for indirect suction.
- Auxiliary motor for burner.
- Heavy duty steel frame.
- Hose reel with brake (**optional**).

T.S.
Total Stop **24V**

Optional:

- 6.608.0077 Hose reel with brake (hose not included)
- On request models with header tank and/or antiscaling device.
- 3.697.0044 Antiscaling LC-PRECAL (pcs. 4 x 5 lt.)
- Code 8.621.2944 LKX 2015 with header tank
- Code 8.621.3032 LKX 2015 with header tank and antiscaling device

	LKX 1310 LP	LKX 1515 LP	LKX 2015 LP
code	8.621.2947	8.621.2934	8.621.2935
operat. pressure/max	110/150 bar-1595/2175 psi	150 bar-2175 psi	200 bar-2900 psi
delivery rate	660 l/h-2.91 GPM	900 l/h-3.96 GPM	900 l/h-3.96 GPM
abs. power/voltage	3000W - 230V~50Hz 1ph	5500W - 400V~50Hz 3 ph	7300W - 400V~50Hz 3 ph
motor/pump type/RPM	MP4/1450 RPM	MPW4/1450 RPM	MPW4/1450 RPM
max. water inlet/outlet temp.	40/140 °C	40/140 °C	40/140 °C
dimension/weight	94x65x90cm / 112 Kg - 246 lbs	94x65x90cm / 125 Kg - 275 lbs	94x65x90cm / 128 Kg - 282 lbs