



# INFORMATIONS TECHNIQUES TECHNICAL INFORMATION INFORMACIONES TÉCNICAS

Model: 6 R 120 S  
 Référence: 24  
 Désignation: S

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Equip  
 Group  
 Agency

## 6 R 120 S

Equipement standard  
 Standard equipment

### CHARACTERISTICS

Caractéristiques techniques résumées

Modèle: 6 R 120 S  
 Référence: 24  
 Désignation: S  
 Capacité: 120  
 Nombre de cylindres: 2  
 Régime nominal: 1800  
 Puissance max. à 1800: 100  
 Puissance max. à 1500: 80  
 Puissance max. à 1200: 60  
 Puissance max. à 900: 40  
 Puissance max. à 750: 30  
 Puissance max. à 600: 20  
 Puissance max. à 450: 15  
 Puissance max. à 300: 10  
 Puissance max. à 150: 5



### BATIMS

Modèle de Batim	1800		1500		1200	
	CV	HP	CV	HP	CV	HP
Propulseur	100	80	80	60	60	45
Moteur à essence propulseur	100	80	80	60	60	45

Equipement standard  
 Standard equipment  
 Capacité: 120 litres  
 Capacité: 120 litres  
 Capacité: 120 litres  
 Capacité: 120 litres

Equipement optionnel  
 Optional equipment

Equipement optionnel  
 Optional equipment  
 Capacité: 120 litres  
 Capacité: 120 litres  
 Capacité: 120 litres

### PROFILER TABLE

Modèle de Batim	Capacité (litres)	CV (max)	Puissance max. (CV)	Capacité (litres)	Puissance max. (CV)
Propulseur	120	100	80	120	80
Moteur à essence propulseur	120	100	80	120	80
Moteur à essence propulseur	120	100	80	120	80





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GROUP  
 BRUCUIR  
 ADDRESS

## 6 R 120 SR

REPRODUCED BY THE  
 PROPRIETARY OF THE  
 PRODUCT

### CHARACTERISTICS

Model designation: 6 R 120 SR

Maximum speed	130 / 130 km/h
Number of cylinders	4
Displacement	2400 cm <sup>3</sup>
Compression ratio	10:1
Maximum torque	10.5 kgm
Engine maximum torque	10.5 kgm
Weight	140 kg
Weight without engine	120 kg
Height	1040 mm
Height	1040 mm



### RATINGS

CLASS SPEED	POWER		CONSUMPTION	
	CV	HP	g/kWh	g/kWh
Propulsion	100	73	207	198
Utility engine generator only	100	73	207	198

RAISED OPERATING  
 TEMPERATURES  
 PROHIBIT THE USE OF  
 FLAMMABLE OILS  
 (SAE 15W-40) (SAE 15W-50)  
 (SAE 15W-60)  
 (SAE 15W-70)  
 (SAE 15W-80)  
 (SAE 15W-90)  
 (SAE 15W-100)  
 (SAE 15W-110)  
 (SAE 15W-120)  
 (SAE 15W-130)  
 (SAE 15W-140)  
 (SAE 15W-150)  
 (SAE 15W-160)  
 (SAE 15W-170)  
 (SAE 15W-180)  
 (SAE 15W-190)  
 (SAE 15W-200)

### PROPELSION TABLE

Propulsion engine generator only	Rated rpm	Low speed rpm	Propeller rpm (max. value)	Propeller number	Water consumption liters
PROP	130	90	1300	2	-
PROP	130	90	1300	3	-
PROP	130	90	1400	4	100
PROP	130	90	1500	5	100

**CHARACTERISTICS OF DIFFERENT SYSTEMS**

<p>1. <b>Standard system (ground and/or wall paving)</b>                      Standard system                      Maximum capacity (kg)                      Normal installation in hot temperature                      Maximum installation</p>	<p>1000 kg                      1000 kg                      1000 kg</p>	<p>1000 kg                      1000 kg</p>
<p>2. <b>Standard installation (strong)</b>                      Maximum use with 1000 kg</p>	<p>1000 kg</p>	<p>1000 kg</p>
<p>3. <b>Lightning kit (strong)</b>                      Kit of products including special adhesive                      Normal use in ground                      Maximum capacity of the normal system (normal installation)                      Normal use of the lightning kit system                      Maximum capacity</p>	<p>1000 kg                      1000 kg                      1000 kg                      1000 kg</p>	<p>1000 kg                      1000 kg</p>
<p>4. <b>Fast system</b>                      Fast installation on floor                      Maximum capacity of the lightning kit system (normal installation)</p>	<p>1000 kg</p>	<p>1000 kg</p>
<p>5. <b>Maximum installation</b>                      Maximum capacity (normal installation)                      Maximum capacity (strong system)                      Maximum capacity (strong system) (normal use of 1000 kg)                      Maximum use of the lightning kit system (normal installation)</p>	<p>1000 kg                      1000 kg                      1000 kg</p>	<p>1000 kg                      1000 kg</p>
<p>6. <b>Standard system</b>                      Normal use (normal installation)                      Maximum capacity (normal use)</p>	<p>1000 kg</p>	<p>1000 kg</p>
<p>7. <b>Light system</b>                      Light installation (normal use)                      Maximum capacity (normal use)                      Maximum capacity (normal use) (normal installation)</p>	<p>1000 kg                      1000 kg</p>	<p>1000 kg                      1000 kg</p>
<p>8. <b>Maximum installation</b>                      Maximum capacity (normal use)                      Maximum capacity (strong system)                      Maximum capacity (strong system)</p>	<p>1000 kg                      1000 kg</p>	<p>1000 kg                      1000 kg</p>

**DIMENSIONS**

System type	Maximum weight in kg without the system
Kit of 1000 kg	1000 kg
Kit of 1000 kg (strong)	1000 kg
Kit of 1000 kg (lightning)	1000 kg

\* The maximum weight is not an absolute limit

