

AGROVOLT

AGROVOLT AV 18 R

Nr art. 30121



Technical Parameters

Voltage regulator	standard DVR
Voltage stabilisation	±1,5 %
Frequency	50 Hz
Three-phase voltage	400 V
Power factor	0,8 cos φ
Maximum power	19,8 kVA
Rated power	18,0 kVA
Rated current	26,1 A
Single phase voltage	230 V
Power factor	1 cos φ
Maximum power	7,9 kVA
Rated power	7,2 kVA
Rated current	31,3 A
Weight	116 kg
Length	950 mm
Width	800 mm
Height	933 mm
Alternator	synchronous
Ingress Protection	IP23
Revolutions	3000 rpm
Gearbox	1:7
Oil type	SAE 80W-90
Oil quantity	0,9 L
Tractor	
PTO speed	430 obr./min.
PTO power	18 / 24 kW/HP
PTO shaft dimensioning	29 / 39 kW/HP
PTO shaft dimensioning	520 Nm

Standard Equipment

- 1 socket 32A 400V
- 2 sockets 16A 230V Schuko
- Automatic fuses 400V
- Thermal switch 230V
- Residual current protection
- Timer V, Hz, A, kVA
- Set securing the connection with the tractor
- Gearbox filled with oil

Standards and Directives

- **2000/14/WE**
Noise Emission Directive and its amendment
2005/88/WE
- **2006/42/WE**
Machinery Directive
- **2014/35/WE**
Low Voltage Directive
- **2014/30/WE**
Electromagnetic Compatibility Directive