

AGROVOLT

AGROVOLT AV 80 R

Nr art. 37213



Technical Parameters

Voltage regulator	AVR
Voltage stabilisation	±1 %
Frequency	50 Hz
Three-phase voltage	400 V
Power factor	0,8 cos φ
Maximum power	88 kVA
Rated power	80 kVA
Rated current	115,9 A
Single phase voltage	230 V
Power factor	1 cos φ
Maximum power	35,2 kVA
Rated power	32 kVA
Rated current	139,1 A
Weight	416 kg
Length	1180 mm
Width	800 mm
Height	1016 mm
Alternator	synchronous
Ingress Protection	IP23
Revolutions	1500 rpm
Gearbox	1:3,57
Oil type	SAE 80W-90
Oil quantity	2 L
Tractor	
PTO speed	420 obr./min.
PTO power	75 / 101 kW/HP
PTO shaft dimensioning	123 / 167 kW/HP
PTO shaft dimensioning	2176 Nm

Standard Equipment

- 1 socket 125A 400V
- Undervoltage release
- 1 socket 32A 230V Schuko
- 1 socket 16A 230V Schuko
- Automatic fuses 400V
- Thermal switch 230V
- Automatic fuses 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