

AGROVOLT

AGROVOLT AV 38

Nr art. 10010



Technical Parameters

Voltage regulator	standard CVR
Voltage stabilisation	+5/-10 %
Frequency	50 Hz
Three-phase voltage	400 V
Power factor	0,8 cos ϕ
Maximum power	41,8 kVA
Rated power	38 kVA
Rated current	55,1 A
Single phase voltage	230 V
Power factor	1 cos ϕ
Maximum power	16,7 kVA
Rated power	15,2 kVA
Rated current	66,1 A
Weight	186 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	36 / 49 kW/HP
PTO shaft dimensioning	59 / 80 kW/HP
PTO shaft dimensioning	1049 Nm

Standard Equipment

- 1 socket 63A 400V
- Undervoltage release
- 2 sockets 16A 230V Schuko
- Automatic fuses 400V
- 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