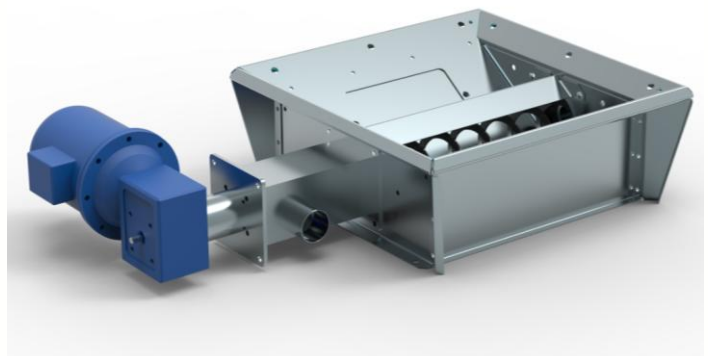


Extraction unit for suction system

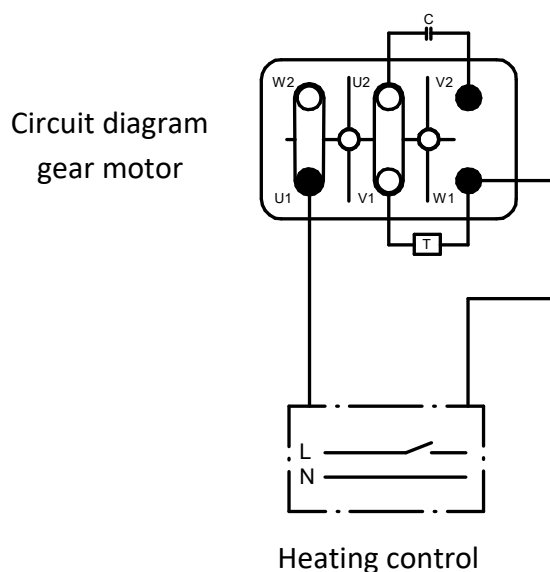
- Inclusive basic component
- Gear motor inclusive overload protection
- Operating unit with hose connection DN50
- Conveyor with storage
- Sliding plate and service lid for easy cleaning and maintenance



Article number	Description	Dimension of packaging in cm	Weight
1-100.40.100	GEO-A1/90F	1000x500x250	30 kg

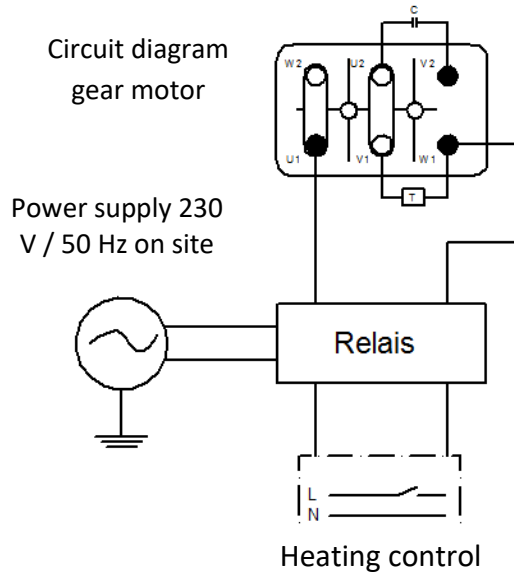
Further specifications GEO-A1/90F:

- Gear motor 250Watt, 230V, 50Hz, 2,2A will be connected with the boiler
- Discharge flow ca. 5 kg/min
- Maximum starting current ca. 8A, therefore hedging with at least 10A required
- Triggering directly via boiler – see version A



Version A – schematic diagram

- Or triggering via boiler and relay circuit – see version B



Version B - schematic diagram

- First running and return flow of suction system each 5 sec. recommendable
(Follow manufacturer's instructions!)
- Change over unit suitable for delivery hoses DN50 outside-diameter of nozzle 50mm
- Distance boiler – extraction unit up to 30m simple hose length
(Follow manufacturer's instructions!)

