

PUR-Applicator

GPU-12



Tank melting devices for processing polyamide

GPU-12

PUR-Applicator
12 litre

SM Klebtechnik
Vertriebs GmbH

Otto-Hahn-Straße 19a
52525 Heinsberg

Fon +49 2452 9172-0
Fax +49 2452 9172-20

info@sm-klebtechnik.de
www.sm-klebtechnik.de



Level control with signal lamp



Rear view



With compressed air dryer

Standard equipment:

- PID plug-in regulator with self-optimisation
- Automatic start up protection for the pump
- Controllable alternating current motors (Lenze)
- Tank has an antiadherence coating.
- Electrical components: Siemens, Klöckner-Möller, Lenze, Weidmüller
- Temperature fall logic
- Exchangeable heating throughout the entire plant
- Filter block out of high strength aluminium (no casting)
- Compact and service-friendly set-up
- Guiding voltage entry

Optional equipment:

- Plant equipment can be tailored to individual application
- Compatible sensor for products of other manufacturers (PT 100, FE/KO, NI 120)
- Automatic granulate filling systems
- Possible pump sizes 10kg/h, 20 kg/h, 40 kg/h, 80 kg/h
- Capacity level query with level control
- Compressed air dryer
- Pneumatically regulated bypass. The adhesive pressure can be set reconstructively via the air pressure



**Multifunctional melting unit
GR06
PUR-Edition**

Technical Data

Tank:	4 x 2 Kg cartridge
Voltage:	3/N/PE 400V AC 50 Hz
Heating capacity:	3 KW
Melting capacity:	6 Kg/h*
Temperature regulation:	PID-regulator / Multi channel
Pump capacity:	2 ccm to 16 ccm
Capacity:	10 Kg/h – 80 Kg/h
Pump drive:	Alternating current motor
Motor capacity:	0,75 KW
Pump type:	Gear pump
Hose connections:	1 – 2
Weight:	approx. 75 Kg
Dimensions L,W,H:	790 x 390 x 1100 mm

*Depends to used polyamide