

# Vacuubrand VacuuPure 10C **Technical Specifications**

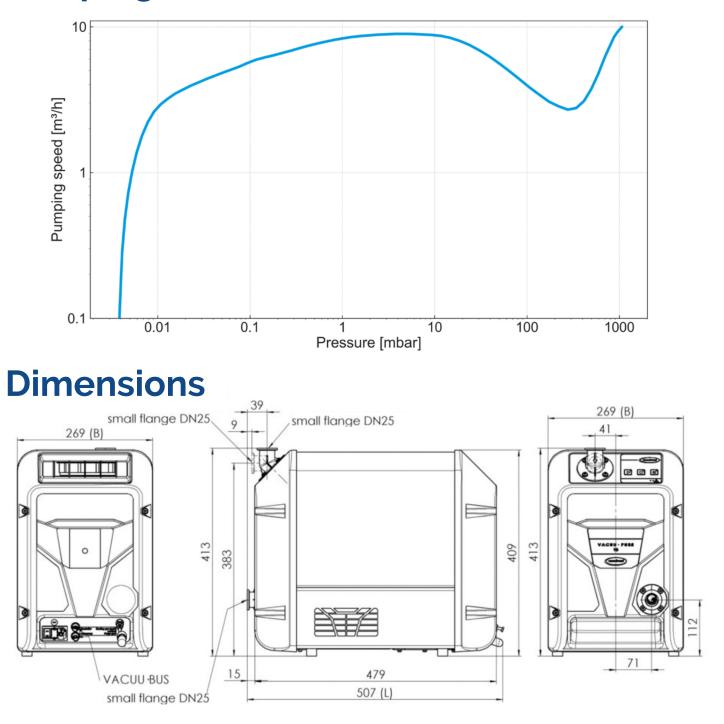
#### **VACUU-PURE 10C**

Max. pumping speed	9 m³/h
Ultimate vacuum (abs.)	5 x 10 <sup>-3</sup> mbar (at 1013 mbar ambient pressure)
Max. inlet pressure (abs.)	atmospheric pressure
Max. outlet pressure (abs.)	15 mbar above atmospheric pressure
Ambient temperature range (operation)	10 - 40 °C
Ambient temperature range (storage)	-10 - 60 °C
Inlet connection	small flange KF DN 25
Outlet connection	small flange KF DN 25
Rated motor power	0.7 kW
Protection class	IP 20
Dimensions (L x W x H), approx.	507 x 269 x 413 mm
Weight, approx.	21.5 kg
Noise (sound pressure level), uncertainty 3 dBA	55 dBA





### Vacuubrand VacuuPure 10C Pumping Curves



Provac Sales, Inc. 3131 Soquel Drive, Soquel CA 95073



# Vacuubrand VacuuPure 10C Features & Benefits

- chemically resistant for aggressive gases & vapors
- oil-free vacuum technology, contamination free
- no abrasion or wear parts
- can be used from atmospheric pressure to its ultimate vacuum
- exceptional vapor & condensate compatibility
- easy installation, user friendly
- rugged, air cooled design
- trouble-free operation
- saves on time & operating costs
- rotatable inlet
- regeneration mode: quick drying cycles after high condensate load

## **Applications**

- $\cdot$  forevacuum generation for turbo pumps  $\cdot$  coating  $\cdot$  distillation
- analytical freeze drying drying heat treatment degassing