

TECHNICAL DATA SHEET

ALab™ C2000T Chemical Resistant Diaphragm Pump

Chemical Resistant Diaphragm Pump • 10.8 m³/h (180 l/min) • <2 mbar abs. • triple stage



ALab™ C2000T Chemical Resistant Diaphragm Pump

The ALab™ C2000T Chemical Resistant Diaphragm Pump. Image shown for reference.

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SECTION I

Product Overview

The ALab™ C2000T is a chemical resistant diaphragm pump with a triple stage pump head; all wetted parts are made of chemical resistant materials.

Flow rate 10.8 m³/h (180 l/min) at atmospheric pressure; ultimate vacuum <2 mbar abs.; maximum power 750W; motor speed 1380rpm; noise 60 dB; weight 41kg.

SECTION II

Core Advantages

- **Flow rate** — 10.8 m³/h
- **Pump head** — triple stage
- **Wetted parts** — chemical resistant
- **Vacuum** — <2 mbar abs.
- **Noise** — 60 dB
- **Protection** — overheat

SECTION III

Specifications

Technical data — C2000T

Specifications	
Brand	ALab™ by ACS Material
Model	C2000T
SKU #	ALC20T00
Flow rate [m ³ /h] at atm. pressure	10.8
Flow rate [l/min] at atm. pressure	180
Ultimate vacuum [mbar abs.]	<2
Max. power P [W]	750
Motor speed [rpm]	1380
Pump head	Triple stage
Hose connections of inlet	KF25
Hose connections of outlet	G1/2
Noise [dB]	60
Dimensions W×D×H [mm]	615×285×386
Weight [kg]	41
Power supply	220–240V/50Hz

SECTION IV

Applications

Chemical resistant vacuum pumping; vacuum controlled by a manual valve or a vacuum controller.

Product value: chemical resistant wetted parts, fast pumping speed, low noise, overheat protection and easy maintenance.

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