

VACUUM DEGASSER
BELPREP VAC



BELPREP VAC is a vacuum degasser with flow degassing option. The instrument is optimized for the heating pretreatment of samples for subsequent surface area and pore size analysis in vacuum or inert gas flow.

Sample preparation for gas sorption with this vacuum degasser is particularly efficient and fast, because it can be conducted at the same time as the measurement itself.

The BELPREP VAC vacuum degasser is available in two models:
BELPREP VAC II with 3 sample ports and BELPREP VAC III with 6 sample ports.

BELPREP VAC II



Vacuum/heat degassing	yes
Flow/heat degassing	option
Pretreatment ports	3
Maximum temperature	430°C
Temperature accuracy	±5°C
Programmable temperature control function	yes
Automatic purge gas stop function	yes
Automatic vacuum pumping speed switching function (sample dispersion prevention)	yes
Dimensions (W x H x D)	321 x 158 x 363 mm
Weight	15 kg
Utility	Gas: N2: 0.1 Mpa(G) Joint: 1/8" Swagelok connection Power: AC 100-120 V or AC 200-240 V, 530 VA (without vacuum pump), 50 / 60 Hz

BELPREP VAC III



Vacuum/heat degassing	yes
Flow/heat degassing	option
Pretreatment ports	6
Maximum temperature	450°C
Temperature accuracy	±5°C
Programmable temperature control function	yes
Automatic purge gas stop function	-
Automatic vacuum pumping speed switching function (sample dispersion prevention)	-
Dimensions (W x H x D)	400 x 317 x 383 mm
Weight	15 kg
Utility	Gas: N2: 0.1 Mpa(G) Joint: 1/8" Swagelok connection Power: AC 100-120 V or AC 200-240 V, 630W (without vacuum pump), 50 / 60 Hz

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