HI-TECH VACUUM

Nel 416N/419N
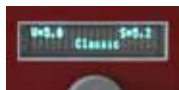*Accelerate your productivity*

SOUS VIDE

Vacuum packaging liquid and dry products, powder, soft and solid products...

- 40 m^3/h Busch pump with high efficiency, reliable and robust to ensure high vacuum level up to 2 mbars, and able to run long hours of non-stop production.

- Sealing bars: 4 x 16" (or 4 x 19")
  Distance between sealing bars: 16.5" (or 14")

- Inside chamber dimension: 16" x 19" x 7.25"

- Ease and precision of operations with Classic and Expert modes.

Model 416

16.5" | 16.5"

16" sealbar

Front

Model 419

19" sealbar

14" | 14"

Front

Roomy chamber with 7.25" height and two (2) sealing bars in each chamber.

Classic mode: Quick and easy
Set easily and quickly your vacuum processes with peace of mind using the Classic Mode.
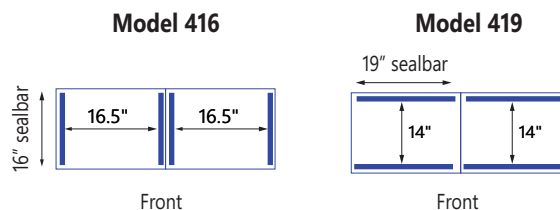
Expert mode: precise and subtle
Use the Expert mode to manually adjust the MAP process to fit your products and obtain the result to your finest detail.

One button for all functions
The push & turn button gives you access to more functions such as QuickSeal, QuickStop, Maintenance and more

Equipped with 40 m³/h,
230-575V, 3 phase, 60 Hz, 2HP

Designed features

- ▣ Busch pump with high efficiency, reliable and robust to ensure high vacuum level up to 2 mbars, and able to run long hours of non-stop production.
- ▣ Uniform and weld-sealing (tear resistant) with two (2) V-shape Ni-Cr wires RoSH compliant on each seal bar.
- ▣ Chamber is designed roomy to fit large cuts.
- ▣ Our dimensions are designed for maximum arrangments of various North American pouches size.
- ▣ Adjustable shims with easy set-up supports help you dispose and manipulate pouches fast and easy.
- ▣ Wide open dome lid faciliates fast loading and unloading of pouches.
- ▣ Unobstructed visual control of packaging process with whole see-through lid.

Tech Specs

	Standard features	Option
Busch pump	40 m³/h, ultimate pressure of 2 mbar	
Electrical requirement	230-575 VAC, 3 phases	
Overall dimension	47" x 22.5" x 40" (lid opened)	
Inside chamber size	16" x 19" x 7" 1/4	
Length of seal bars	4 x 16" or 4 x 19"	Integrated bags cut-off in seal bar
Weight (approx.)	410 lbs	
Sealing element	two (2) Ni-Cr wires, RoHS compliant	Heavy duty sealing
Duty cycle	from 8 to 90 seconds	Customized for special applications
Chamber	Aluminum with white epoxy powder coating	High grade stainless steel
Working surfacce	Plastic HDPE shims	
Ready for gas flush	Easy plug-in terminal ready on unit	Gas flush option kit