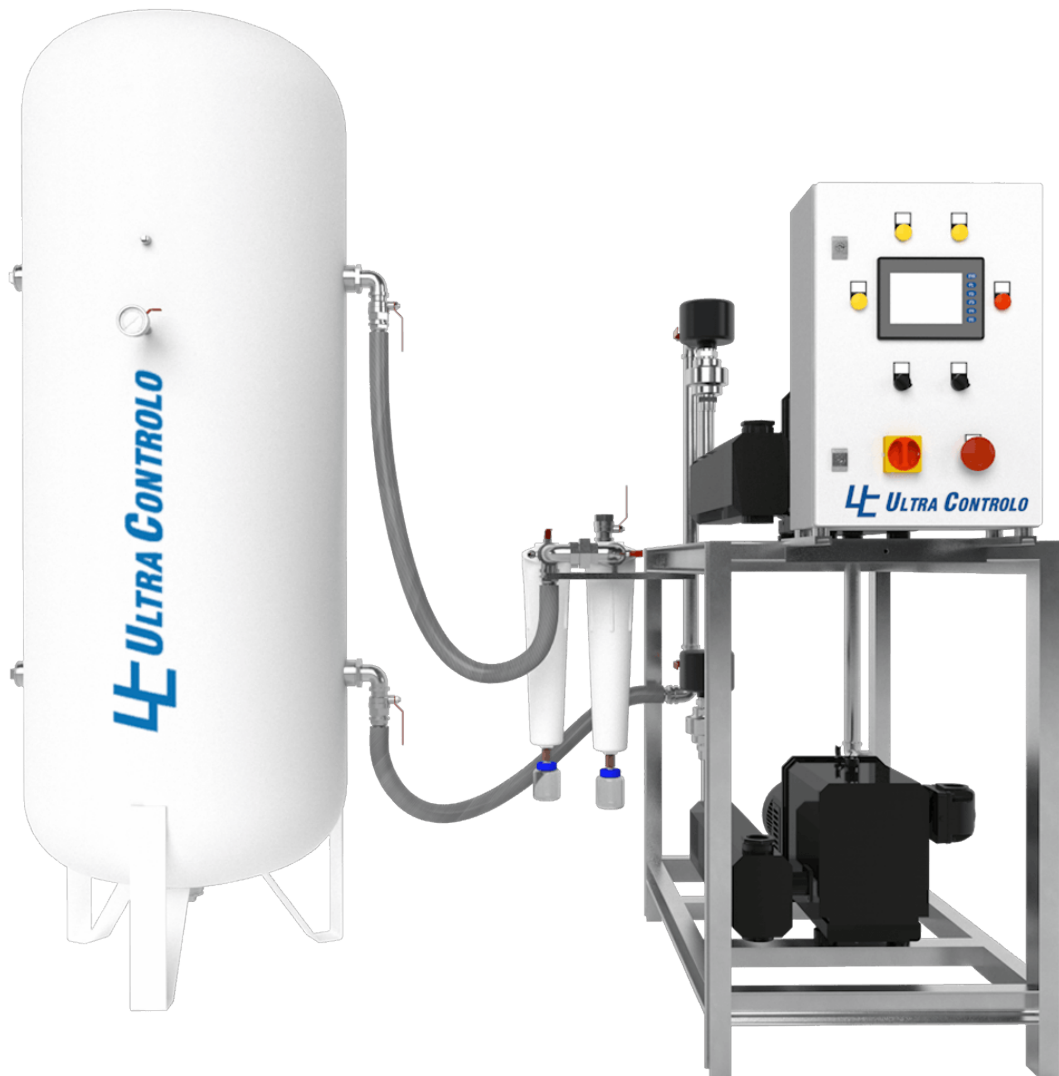


**ULTRA CONTROLO**

# ULTRAVAC CLP®



## ULTRAVAC CLP

### ULTRAVAC CLP® Plant

ULTRAVAC CLP introduces new technology for the production of medical vacuum cleaners for use in healthcare units. The vacuum is produced using rotating and contactless claws, at high speed, which results in energy savings that can exceed 40% compared to traditional systems.

Without friction or wear, the ULTRAVAC CLP pump requires only one oil change every 20,000 hours!

The new technology implemented in ULTRAVAC CLP considerably reduces energy costs. Saves a lot of operating costs. With very quick feedback!

### Variable Speed Principle

ULTRAVAC CLP uses industrial frequency electrical energy processing technology to produce a variable frequency that powers the electric motor, automatically adjusting the speed of the pump, depending on the vacuum required by the medical vacuum network.

The pump starts up gradually and its working principle is ideal because production is equal to consumption, if there is no consumption, the pump goes into standby mode and stops.

The combination of high mechanical and electronic precision also brings many benefits in reducing the environmental footprint.

ULTRAVAC CLP allows you to get a quick return on your investment.

The new technology implemented at ULTRAVAC CLP with speed control considerably reduces operating costs. In addition to drastically reducing energy costs, it eliminates costs related to maintenance (services, travel, wear equipment and repairs).

### ADVANTAGES

- High efficiency;
- Oil-free and frictionless operation;
- It does not contaminate the process;
- Air cooling;
- Low noise level;
- Reduced maintenance need;
- Energy savings of around 40%;
- Variable speed version available.

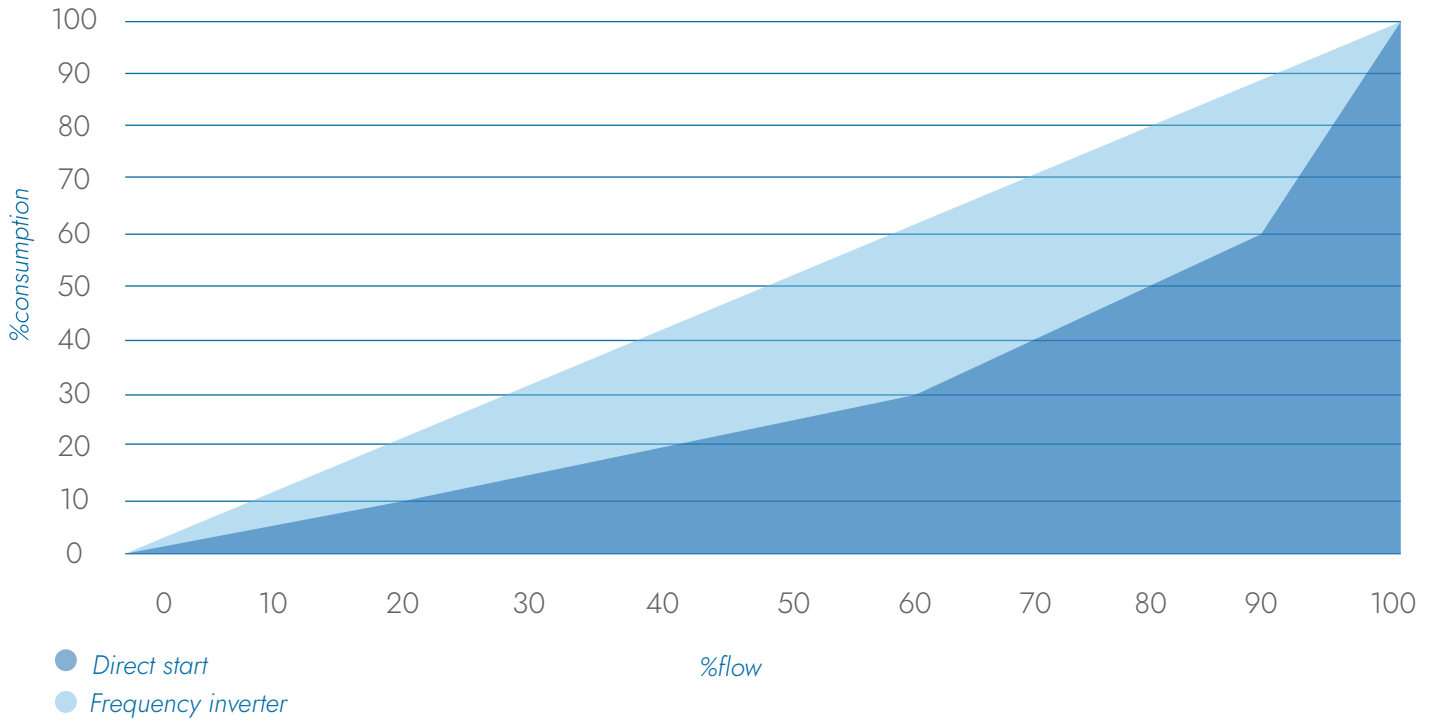


ULTRAVAC CLP vacuum pump



CLP oil-free technology

At variable speed, the ULTRAVAC CLP can reduce energy costs by around 40%!



## TECHNICAL SPECIFICATIONS

ULTRAVAC CLP® MODEL	CAPACITY m3/h	MOTOR KW	POWER	P (ABS) MBAR	NOISE dB	DIMENSIONS	WEIGHT kg
CLP 1.60	60	1,1	50 Hz: 200 - 240 Δ 345 - 415 Y	50 (100)	78	(C x L x A) 1500x1400x1300	342
CLP 1.100	100	2,2		50 (150)	78		494
CLP 1.150	150	3		50 (100)	79		514
CLP 1.251	211	4		50 (200)	78		529
CLP 1.250	235	4		50 (200)	78		602
CLP 1.300	300	5,5		50 (250)	79		652
CLP 1.400	385	7,5		50 (250)	82		719
CLP 1.500	500	9		50 (250)	82		900
CLP 1.1000	950	18,5		50 (250)	82		1000

\* The dimensions shown do not include the vacuum tank. We also produce this installation with 2, 3 or more pumps.



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