

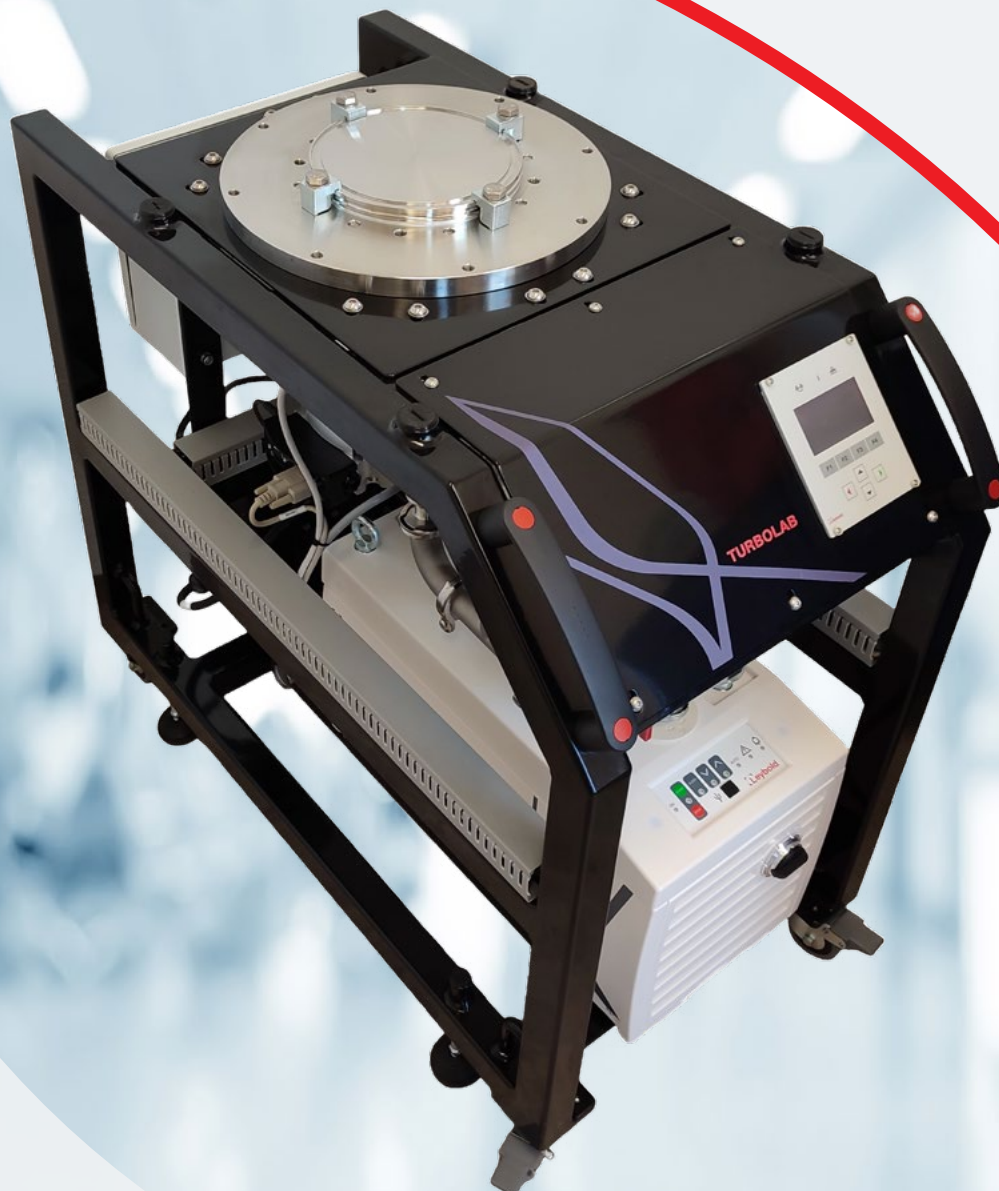
TURBOLAB 850/950 i MOBILE TURBOMOLECULAR PUMPING CART

 **Leybold**

Built on a unique design platform including a dry multistage roots **ECODRY 35 plus** fore vacuum pump and configurable with a choice of **TURBOVAC i** turbomolecular vacuum pump with high pumping speed from 850 to 925 l/s (He).

Fitted with a TURBO.CONTROL i controller to offer full control of the system via a customer-friendly intuitive interface.

Supplied fully assembled and ready to operate.



Features and Benefits

- High pumping speed options**
 You select the high vacuum turbomolecular pump to match your requirements: TURBOVAC 850 i or 950 i
- Dry and quiet solution**
 With the ECODRY 35 plus you have a dry fore vacuum pump specially designed for use in quiet and clean environments, such as analysis and research laboratories.
- Compact with small footprint**
 The TURBOLAB 850/950 is not only easy to move around: it's also small meaning it's extremely space friendly!
- Fully controllable**
 Thanks to the TURBO.CONTROL i you have total control over the pumps and up to 3 active gauges. It also allows for full serial remote communications.



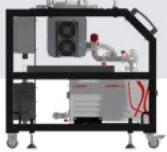

Technical Data

Pumping station		TURBOVAC 850 i	TURBOVAC 950 i
Inlet connection		DN160 ISO-K / DN160 CF	DN200 ISO-K / DN200 CF
Fore vacuum connection		DN25 ISO-KF (NW25)	
Inlet pumping speed He	l/s	850	925
Ultimate pressure	mbar	$< 3.5 \times 10^{-8} / 6 \times 10^{-10}$	
Mains supply	V	200 VAC or 220-240 VAC	

Configuration

The TURBOLAB 850/950 provides a comprehensive vacuum solution in high pumping speed range with the latest technological advances for easy installation and operation. A simplified ordering matrix helps you select the most suitable

combination for your application, fully assembled and ready for plug-and-pump. Vacuum isolation valve VIV and THERMOVAC TTR91RN fitted as a standard accessory

1. Choose your turbomolecular pump	2. Your backing pump	3. Select your voltage	Your TURBOLAB
 TURBOVAC 850 i	 ECODRY 35 plus	220-240V 50/60Hz Europe	TURBOLAB 850 
 TURBOVAC 950 i		220-240V 50/60Hz USA	
		200V 50/60Hz Japan	
		220-240V 50/60Hz UK	

Ordering Information

Code	Pump type	Inlet connection	Backing pump	Vent valve	00	Power supply
501592	TL B TURBOVAC 850 i	1 ISO 160	1 ECODRY 35 plus	0 Manual vent		1 220-240V 50/60Hz Europe
	C TURBOVAC 950 i	2 CF 160		1 Vent valve		2 220-240V 50/60Hz USA
		3 ISO 200				3 200V 50/60Hz Japan
		4 CF 200				4 220-240V 50/60Hz UK



Pioneering products. Passionately applied.