



# Telstar® Vacuum Pump Top-3

## Laboratory Vacuum Pump

Oil sealed rotary vane vacuum pump (two stages) manufactured with the latest technology

### Design features:

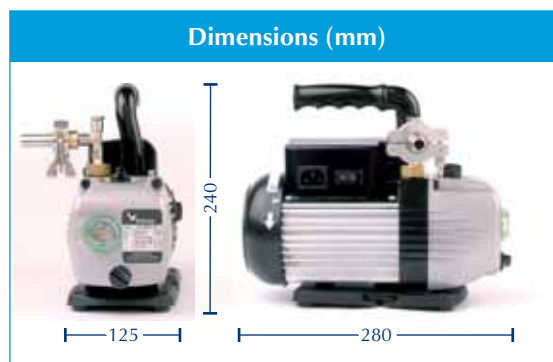
- **Motor:** Thermally protected. Capacitor protected in plastic enclosure. Independent cable.
- **Integrated Gas Ballast valve:** Helps keep the pump oil clean for a longer time.
- **Oil forced lubrication:** Useful for long time operation.
- **Integral anti suck back valve:** A safety feature prevents pump oil from being sucked into the system when the pump is off.
- **Fully tested:** Each pump is individually tested and inspected.
- **New look:** A compact construction, simple design and easy operation. easy operation.
- **Ergonomic handle:** Easy to carry and use.



### Technical specifications:

FEATURES	UNITS	Top - 3
Free air displacement at 50/60 Hz	m <sup>3</sup> /h	3/3.6
Number of stages		2
Ult.partial pressure without Gas Ballast (PNEUROP)	mbar	<7*10 <sup>-4</sup>
Intake fittings		KF 16
Motor size	kW	0,18
Voltage 230V <sup>1</sup> 50/60 Hz	rpm	2800/3360
Weight (with oil)	kg	7
Oil capacity	litres	0,3
Noise level 50/60 Hz	dB	65/70
Low operation temperature	°C	5
High operation temperature	°C	40

<sup>1</sup>Standard. Other voltages available upon request



Josep Tapiolas, 120  
08226 Terrassa (Spain)  
T. +34 937 361 600  
F. +34 937 859 342

Benisoda, 3  
28042 Madrid (Spain)  
T +34 913 717 525  
F +34 917 477 530



[www.telstar-lifesciences.com](http://www.telstar-lifesciences.com)