Rotatory evaporator “RS 3001-V Food”

FOR 1000 AND 2000 ML. FLASKS.

Electronic elevation. Quality and safety. Rotary speed and bath temperature regulation

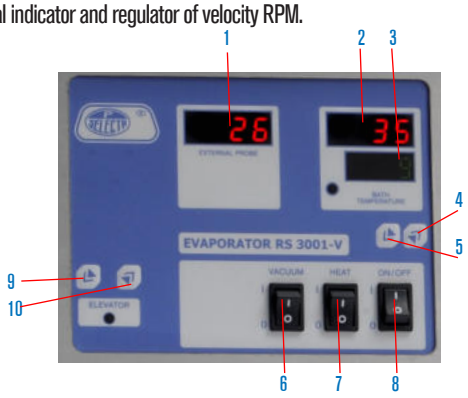
FEATURES

Compact rotatory evaporator composed of stainless steel AISI 304 case.
Electronic elevator system and bath made of dur-al alloy chemically treated.
Rotatory speed: from 20 to 120 rpm.
Bath temperature: up to 100 ºC.
External probe temperature type K: up to 100 ºC.
maximum volume of the receiving flask and evaporator flask: 2000 ml.
Vacuum breaker with air inlet filter.



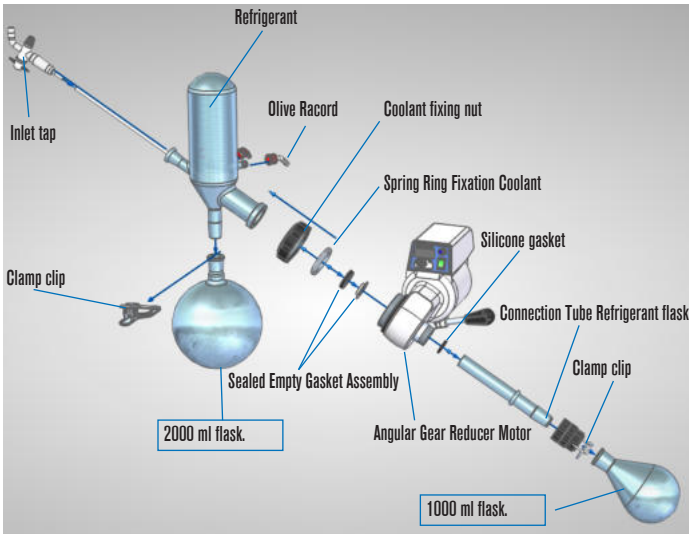
CONTROL PANEL

1. Digital reading indicator of external probe temperature.
2. Digital reading indicator of bath temperature.
3. Digital reading indicator of programmed temperature.
4 & 5. Bath temperature regulator.
6. Vacuum pump switch.
7. Heater bath switch.
8. ON/OFF switch.
9 & 10. Elevator.
11. Digital indicator and regulator of velocity RPM.



GLASS AND ITS ACCESSORIES DIAGRAM

SPARE PARTS



MODEL

	Part no	Speed Regulation t.p.m.	Height / Width / Depth (exterior) cm			Power W	Weight Kg
RS 3001-V	6003001	**0 to 120**	**26**	**46**	**45**	**1010**	**28**

It is completely supplied with a tap for solution, a Type K probe, a coolant, one 2000 ml flask, one 1000 ml. flask and its accessories.

ACCESSORY Silicone oil 4 liters. Temperature up to 300ºC. Viscosity 50 mm2/s at 25 ºC. Melting point 318 ° C. Part No. 1000027

Peristaltic Pump “Percom S-Z BIG”

SPEED VARIABLE.
WITH MULTI-ADAPTER HEAD FOR 16 TO 20 MM Ø (EXT.) TUBES.
MAXIMUM WALL THICKNESS: 3,3 MM.
ADJUSTABLE FLOW FROM 220 TO 10000 ML/MIN.



FEATURES

High flow desktop model.
Easy-handling aluminum head.
Conveyor handle
Silent and vibration-free.
Selectable speed between 20 and 460 r.p.m.

CONTROL PANEL

Start-stop button.
Speed variator.

MODEL

Part No.	High/ Width /Depth (exterior) cm			Flow in H2O ml/min	Power W	Weight Kg
5910155	**23**	**21**	**40**	**220 to 10000**	**60**	**15,5**

ACCESSORY Standard silicone tube. Ø Inside: 13.1 mm. Ø outside: 19.5 mm.
Part No. 5910156