

YORLAB[®] ROTARY SHAKER
Model No.: YSL / YSI-518

—Heavy Duty, Continuous Rating with Speed Controller.

Specifications:

- For shaking solution in Glass Flasks in Research Institutions, Workshops, Chemical & Agriculture Laboratories. It is a compact unit.
- The heavy platform is fitted With rubber discs to hold Erlen Meyer Flasks for 50 ml. to 1000 ml. capacity.
- The platform is mounted on ball bearing crankshafts to give an orbital circular motion to flasks.
- The diameter of the orbit is approximately 2".
- The entire assembly is mounted on a metal casing which houses a motor coupled by means of V Belt with pitch pulley.
- The motor supplied is of CROMPTON / GE or equivalent make.



Available in following sizes :

65 cm x 65 cm	36 flask of 250 ml	0.2 hp
100 cm x 100 cm	81 flask of 250 ml	1.0 hp
105 cm x 105 cm	81 flask of 500 ml	1.0 hp
105 cm x 105 cm	49 flask of 1000 ml	1.0 hp

YORLAB[®] VACUUM PUMP
Model No.: YSL / YSPL-530

Specifications:

- Range of oil sealed single and double stage high vacuum rotary pumps.
- These are designed to be easy to install and maintain. Quite and reliable in performance.
- These can be used for many Laboratory & Industrial applications without accessories.
- Vacuum pumps are V Belt driven and fitted with capacitor start Crompton/GE or equivalent electric motor mounted on base plate.
- All the parts are precisely machined, and assembled to close tolerance for high efficiency. Pumps are supplied either single stage or double stage.
- Single stage pump creates maximum vacuum of 0.01 mm Hg. column and double stage creates 0.001 mm Hg.
- Suitable to work on 220 V, 1 Ph, 50 Hz AC Supply. Following is the range of Vacuum Pumps (Single/Double Stage)

Capacity Motor Rating Capacity Motor Rating



25 lt./mt	0.25 hp	150 lt./mt	0.5 hp
45 lt./mt	0.25 hp	200 lt./mt	1.0 hp
75 lt./mt	0.25 hp	300 lt./mt	2.0 hp
100 lt./mt	0.5 hp		

Optional Accessories :

- High Vacuum Oil, Vacuum gauge and regulator, Moisture trap.