



## ZJ Series Vacuum Pump Set

## Application:

ZJ Series Vacuum Pump Sets are widely applied to vacuum evacuation operation for electrical equipment in power distribution industry, power supply bureau, power plant and transformers manufacturers. They can achieve 10 pa working

vacuum and 1 pa limited vacuum degree. They are not suitable for pumping toxic gas, explosive gas, high-oxygen content gas, high-moisture content gas and the gas which will react with pump oil or cause erosive effect on ferrous metal.

## Advantages:

- Quick starting, high pumping rate, stable performance and easy-operation.
- Adopt Roots Pump as main pump and vane vacuum pump as backing pump.
- Equipped with digital vacuum gauge for accurate observing and controlling the vacuum degree of targeted cylinder.
- Adopt French Schneider electric components as control elements.
- Full-automatic and non-presence operation with indicators to show operation status.
- User-friendly design, low noise, less energy consumption and economical in operation.









## Technical Specification:

Name	Unit	LS-ZJ-70	LS-ZJ-150	LS-ZJ-300	LS-ZJ-600	LS-ZJ-1200-1	LS-ZJ-1200-II
Pumping Rate	L/S	70	150	300	600	1200	1200
Vacuum Limit	Pa	≤7	≤7	≤5	≤3	≤2	≤2
Power Supply	v	380V/50Hz (or at user's option)					
Pumping Stage No.	-	2	2	2	2	2	2
Overall Dimensions	mm	32	40	50	50	50	50
Net Weight	kg	350	450	580	800	1600	1700
Overall Dimensions	cm	110 × 850 × 160	115×900×160	140×110×190	160×130×195	180×175×190	180×175×230

Above size and weight are for reference only, the specific data shall be subject to its physical object.