

Series datasheet — ZJ Series Roots Booster Vacuum Pumps

ZJ Roots (booster) vacuum pumps, nominal 70–5000 L/s (252–18,000 m³/h), DN80–DN400 inlets. A Roots booster runs in series ahead of a liquid ring or rotary piston pump: the backing pump handles the discharge while the booster raises the attainable vacuum and the pumping speed at low pressure. Supplied loose or as a packaged set with the backing pump. Model number is the nominal speed in L/s.

vacuum@xiamenbest.com

Model	Capacity m³/h	Ult. pressure mbar	Motor kW	Speed rpm	Weight kg
ZJ12	—	—	—	—	—
ZJ1200	4320	—	11	—	850
ZJ200	720	—	3	—	210
ZJ2500	9000	—	22	—	1500
ZJ27	—	—	—	—	—
ZJ300	1080	—	4	—	290
ZJ5000	18000	—	37	—	3450
ZJ600	2160	—	7.5	—	560
ZJ70	252	—	1.5	—	—

Capacity/other data may vary with speed and drive; confirm by drawing before ordering. NASH/SIHI are trademarks of their owners. We are an independent supplier.