
Positive Displacement Roots Blower From <http://www.lxrfan.com/>

MODEL:	XR-R
SIZE:	2500*2000*2500 mm
PACKAGE:	wooden case

[Positive Displacement Roots Blower Introduction](#)

Roots blower is a kind positive displacement blower. Principle is two leaf shape rotors making relative motion inside air cylinder to compress and transport air, it can also be called rotary compressor.

[Positive Displacement Roots Blower Parameters](#)

Air Temperature: 20~60 Celsius degree

Air Pressure: 9.8 KPA~196 KPA

Flow range: 0.15~1200 m3/h

Speed: 150 ~3000 rpm

Power: 0.75 KW~ 1000 KW

Weight: 100 kg~ 9000kg

Material: Cast ironUsage:

[Positive Displacement Roots Blower Application:](#)

sewage treatment, biogas firing system, printing pool stir, flour, aquaculture, pneumatic conveying, electric power and cement industries etc.

[Roots Blower Accessory:](#)

suction silence (with air filter). Discharge silence, pressure relief valve, pressure gauge, cock, vibration-isolating base, rubber vibration isolator, expansion joint, check valve, commong basement, first fill of lubrication oil.









