



LIQUID RING VACUUM PUMPS

TECHNICAL SPECIFICATIONS 2" VACUUM PUMP

Vacuum:	-90 kPa (Gage)
Volume:	180 CFM.
Power Supply:	11 kW, 525 Volt, 18 A
Dimensions:	500 (W), 600 mm (H), 1050 mm (L)
Suction distance	30 – 60 m
Vertical suction distance	n/a
Material size	finest up to 30mm rock
Production average	up to 1 ton per hour
Coupling	direct
Weight	1.0 tons

TECHNICAL SPECIFICATIONS 3" VACUUM PUMP

Vacuum:	-90 kPa (Gage)
Volume:	352 cfm
Power Supply:	18.5 kW, 525 Volt, 28 A
Dimensions:	500 (W), 600 mm (H), 1050 mm (L)
Suction distance	30 – 60 m
Vertical suction distance	n/a
Material size	finest up to 50mm rock
Production average	1-2 tons per hour
Coupling	direct
Weight	1.5 tons

TECHNICAL SPECIFICATIONS 5" VACUUM PUMP

Vacuum:	-88 kPa (Gage)
Volume:	1200 cfm
Power Supply:	75 kW, 525 Volt, 90 A
Dimensions:	1350 (W), 1450 mm (H), 1 800 mm (L)
Suction distance	30 – 60 m
Vertical suction distance	20m depending on material vacuumed.
Material size	50mm
Production average	3-4 tons per hour
Coupling	direct
Weight	2.0 tons

TECHNICAL SPECIFICATIONS 6" VACUUM PUMP

Vacuum:	-85 kPa (Gage)
Volume:	1775 cfm
Power Supply:	90 kW, 525 Volt, 180 A
Dimensions:	1500mm (W), 1850 mm (H), 3200 mm (L)
Suction distance	60 – 120 m
Vertical suction distance	30m
Material size	finest upto 60mm
Production average	4-5 tons per hour depending on the material
Coupling	direct
Weight	3 tons

TECHNICAL SPECIFICATIONS 8" VACUUM PUMP

Vacuum:	-90 kPa (Gage)
Volume:	2960 cfm
Power Supply:	150 kW, 525 Volt, 63 A
Dimensions:	1500 (W), 2100 mm (H), 3200 mm (L)
Suction distance	80 – 180 m
Vertical suction distance	60m
Material size	finest up to 100mm
Production average	6-8 tons per hour depending on the material
Coupling	belt drive
Weight	5 tons