



Model 3090 Specifications

BACKPACK VACUUM

Feature		English / Metric	
Model Names			
Names		Model 3090 (120V)	230V
Brush Drive System			
Brush belt description		Dual, round drive belts	
Brush type		Single row, chevron pattern	
Brush size		2.25-inch/ 57 mm-diameter 12-inch/ 305 mm-length	
Brush power		0.1 hp/ 0.07 kW	
Brush motor RPM		6000 rpm	
Brush RPM		3000 rpm	
Brush height		Adjustable to 6 positions w/ manual dial	
Vacuum System			
Airflow @ Orifice		106 cfm/ 180 m³/h	180 m³/h
Waterlift at sealed Orifice		96-inch/ 2440 mm	205 mbar
Vacuum motor amps		9.6 A	4.5 A
Vacuum motor watts		1.5 hp/ 1.1 kW	1000 watts
Vacuum motor volts		120 V	230 V
Frequency		60 Hz	50/60 Hz
Chassis & Body Construction			
Chassis & Body Construction		Injected-molded ABS	
Vacuum Noise Rating			
Standard mode		59 dBa	
Stealth mode		56 dBa	
Machine Dimensions			
Depth		10-inch/ 255 mm	10-inch/ 255 mm
Machine Width		11.1-inch/ 280 mm	11.1-inch/ 280 mm
Height		16.1-inch/ 410 mm	16.1-inch/ 410 mm
Weight		13 lb/ 5.9 kg	10 lb/ 4.5 kg
Dirt/Debris Recovery System			
Vacuum filtration		Standard triple-level filtration: double-ply paper filter bag, HEPA cartridge filter rated at 99.99978% efficient at 0.3 micron size or larger, exhaust air filters rated at 99.90% @ 0.3 microns	
Vacuum bag description		Double-ply paper micro filter bag rated @ 99.97% @ 3 microns	
Vacuum bag capacity		6.3 quart/ 6 liter	
Recovery System			
Vacuum wand		Aluminum, telescopic (24-inch to 39-inch)/ (610 mm to 990 mm)	
Vacuum hose length		5 ft/ 1.5 m	
Power Cord			
Power cord type		Detachable, 18 gauge, 3 wire SJT, safety yellow, UL/CSA-listed	
Power cord length		49 ft/ 15 m	32.5 ft/ 10 m
North American Warranty		1 YEAR ON PARTS AND LABOR. NO TRAVEL. PLEASE CONTACT COMPANY FOR MORE WARRANTY INFORMATION.	