



Model 3110 Specifications

LIGHTWEIGHT COMMERCIAL UPRIGHT VACUUM

Feature	English / Metric
Model Names	
Models (single motor uprights)	12-inch/ 305 mm
Brush Drive System	
Belt description	Cogged/ gear drive belt
Brush	Dynamically balanced for lowest noise & vibration at high rpm. Chevron bristle design converges debris to the vacuum nozzle intake
Brush motor power (DMUs)	180 watts
Brush RPM	4500 rpm (avg.)
Vacuum System	
Airflow-motor	92 cfm/ 42 L/sec
Waterlift-motor	79-inch/ 2000 mm
Waterlift-machine	59-inch/ 1500 mm
Vacuum motor type	2-stage
Vacuum motor power	1.14 hp/ 0.85 kW
Chassis & Body Construction	
Chassis & Body Construction	Injection-molded Bayblend® (ABS & polycarbonate) & ABS
Vacuum Noise Rating	
Operators position decibel rating	69 dBa
Machine Dimensions	
Length	13-inch/ 330 mm
Machine Width	12-inch/ 305 mm
Height	44-inch/ 1120 mm
Weight (w/ cord)	17.7 lb/ 8.0 kg
Weight (w/o cord)	16.6 lb/ 7.5 kg
Handle weight	2.5 lb/ 1.1 kg
Debris Recovery/ Filtration	
Vacuum bag capacity	1.2 gallon/ 4.5 liter
Vacuum bag description	3-ply paper micro filter bag w/ "Bag Full/Blockage" indicator light
Vacuum filtration	Standard 5-level filtration: 3-play paper filter bag, washable foam intake filter, 3M Filtrete®, exhaust microfilter together yield 98% @ 0.3 micron size filtration
Recovery System	
Vacuum hose length	15-inch/ 380 mm: stretches to 63-inch/1600 mm
Vacuum wand	Telescopic 21-inch/ 530 mm to 35-inch/ 890 mm
Power Cord	
Power cord length	41 ft/ 12.5 m
Power cord type	18 gauge, 3 wire SJT, safety yellow, UL-listed
	One year warranty on non-wear materials and workmanship;
Warranty	three year warranty on motors and belts exclusive of wear-
wananty	induced items. Outside US and Canada, please contact your Tennant Distributor for warranty details.