



Falcon™ 2800 Plus

specifications



Vacuum System	
Airflow	101 cfm / 2.86 m ³ h
Waterlift	137 in / 3480 mm
Vacuum motor type	Single speed, tangential discharge, 5.7 in / 145 mm diameter, dual ball bearings, epoxy painted fan case, UL recognized.
Vacuum motor hp	2 hp
Vacuum motor amps	13 A
Vacuum motor stages	3 stage
Vacuum motor voltage	120 V
Solution /Recovery System	
Solution tank capacity	28 gal / 106 L
Nominal solution flow rate	1 gpm
Solution pump PSI	100 psi / 6.9 bar maximum
Solution pump amps	1 A
Solution pump	120 V
Recovery tank capacity	18 gal / 68.14 L
Productivity	
Cleaning rate per hour	5000 ft ² /h / 465 m ³ h - deep extraction
Cleaning rate per hour	7500 ft ² /h / 697 m ³ h - light / interim extraction
Cleaning width	22 in / 558.8 mm
Brush System	
Brush motor type	DC rectified permanent magnet
Brush motor amps	1
Brush motor hp	0.16 hp
Motor RPM	1800
Brush RPM	1200
Dimensions / Weight / Sound level	
Length	51 in / 1296 mm
Width	22 in / 559 mm
Height	42.75 in / 1080 mm
Net weight	241 lb / 111.1 kg
Sound Level	81 dBA
Warranty	
3 years/2500 hrs on parts and labor (excluding batteries). 10 years on rotationally-molded polyethylene tanks.	