



# Falcon™ 2800 Plus

## specifications



<b>Vacuum System</b>	
Airflow	101 cfm / 2.86 m <sup>3</sup> 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

  

<b>Solution /Recovery System</b>	
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

  

<b>Productivity</b>	
Cleaning rate per hour	5000 ft <sup>2</sup> /h / 465 m <sup>3</sup> h - deep extraction
Cleaning rate per hour	7500 ft <sup>2</sup> /h / 697 m <sup>3</sup> h - light / interim extraction
Cleaning width	22 in / 558.8 mm

  

<b>Brush System</b>	
Brush motor type	DC rectified permanent magnet
Brush motor amps	1
Brush motor hp	0.16 hp
Motor RPM	1800
Brush RPM	1200

  

<b>Dimensions / Weight / Sound level</b>	
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

  

<b>Warranty</b>	3 years/2500 hrs on parts and labor (excluding batteries). 10 years on rotationally-molded polyethylene tanks.
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