

Powr-Flite

ELEVATE YOUR CLEANING GAME



50+ YEARS OF
CLEANING EXCELLENCE



MODEL NAME	SOLAR	SOLAR REACH
Model Number	PV030-W12-U	PV090-W12-U
Key Advantages	Ultra lightweight, HEPA bag with auto height adjustment for carpet.	Lightweight with onboard tools, HEPA bag and 5 height settings.
Filtration	HEPA Bag	HEPA Bag/Foam Exhaust Filter
Vacuum Motor Rating	5.5A / 660W	10A / 1200W
Thermal Overload Protection	No	Yes
Direct/Indirect System	Direct	Indirect
Cord	Direct Wire, 35' cord	Direct Wire, 35' cord
Operating Weight w/o Cord	8.4 lbs	13.9 lbs
Brush Roll	Wood	Glass-filled Nylon
Brushroll Bottom Plate	Plastic	Plastic
Furniture Guard	Yes	Yes, translucent non-marking
Wheel Type	Plastic w/Rubber Overmolding	Plastic w/Rubber Overmolding
# of Speeds	1	1
# of Motors	1	1
Carpet/Floor Selector	No	No
Hard Floor Cleaning Capability	Yes, includes floor squeegee	No
Height Adjustment	Automatic	Manual 5 Height Settings
Nozzle Width	12"	12"
Dirt Collection	HEPA Bag	HEPA Bag (included) or optional Shake-out Reusable Cloth Bag
Filtration	2-stage, HEPA filter bag, and outer bag	3-stage, HEPA filter bag, foam secondary filter, and foam final filter
Bag Capacity	7.4 qt	3.8 qt
Onboard Tools	No	Yes
Wand Type	N/A	Plastic Quickdraw Telescopic, Black
Max Hose Reach w/Wand & Crevice Tool	N/A	12'
Airflow at Motor	115 cfm	107 cfm
Sound Level (Sound Pressure)	79 d(B)A	75.6 d(B)A
Sealed Suction at Hose	N/A	69 IOW
Approvals	UL - U.S./CSA	ETL - U.S./CSA
LEED Qualifying	No	No
Warranty	1 yr Parts / 1yr Labor	1 yr Parts / 1yr Labor
Check Bag/Airflow Indicator	No	Yes
Comparable To	PF62EC	PF50, PF50DC



RIGEL PRO	RIGEL DELUXE	BORELLI DUAL PRO
PV100-W14-U	PV130-W14-U	PV160-W14-U
HEPA bag and exhaust filter, stretch hose w/ telescopic wand, onboard tools, auto height adjustment, fingertip power switch, pigtail cord.	Two speed with Quiet-mode, for carpets and floors, HEPA bag and exhaust filter, longer stretch hose w/ telescopic wand, onboard tools, auto height adjustment, fingertip power switch, pigtail cord.	Dual motor upright, metal quickdraw extendable wand, onboard tools, HEPA and shake-out cloth bag, HEPA exhaust filter, automatic height adjustment, pigtail cord.
HEPA	HEPA	HEPA
10A / 1200W	10A / 1200W	10A / 1200W
Yes	Yes	Yes
Indirect	Indirect	Indirect
Pigtail w/ 40' extension cord	Pigtail w/ 40' extension cord	Pigtail w/ 2 30' extension cords
16.6 lbs	16.8 lbs	20.9 lbs
Metal w/ Replaceable Brush Strips	Metal w/ Replaceable Brush Strips	Metal w/ Replaceable Brush Strips
Plastic	Plastic	Metal
Yes, translucent non-marking	Yes, translucent non-marking	Yes, translucent non-marking
Plastic w/Rubber Overmolding	Plastic w/Rubber Overmolding	Plastic w/Rubber Overmolding
1	2 - Normal and Quiet Mode	1
1	1	2
No	Yes	No
No	Yes, includes On/Off brushroll and speed control	No
Automatic	Automatic	Automatic
14"	14"	14"
HEPA Bag (included) or optional Shake-out Reusable Cloth Bag	HEPA Bag and Shake-out Reusable Cloth Bag (both included)	HEPA Bag and Shake-out Reusable Cloth Bag (both included)
3-stage, HEPA filter bag, foam secondary filter, and HEPA final filter	3-stage, HEPA filter bag or cloth shake-out bag, foam secondary filter, and HEPA final filter	3-stage, HEPA filter bag or cloth shake-out bag, foam secondary filter, and HEPA final filter
3.8 qt	3.8 qt	3.8 qt
Yes	Yes	Yes
Plastic telescopic, Black	Plastic Telescopic, Black plus (2) plastic friction fit wands	Metal Quickdraw Telescopic, Black
13'	16'	12'
103 cfm	103 cfm	120 cfm
≥ 71 d(B)A	≤69 Low - ≥73 High d(B)A	≤70 d(B)A
70 IOW	70 IOW	65 IOW
UL - U.S./CSA	UL - U.S./CSA	ETL - U.S./CSA
No	Yes	Yes
2 yr Parts / 1 yr Labor	2 yr Parts / 1 yr Labor	2 yr Parts / 1 yr Labor
Yes	Yes	Yes
PF99, PF712DC, PF712VC, PF716VC	PF82DC, PF82HF	PF14, PF18

Powr-Flite®

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Customer #



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WITH **Powr-Flite**



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