



PLATINUM® FLE

AC / BATTERY POWERED VACUUM PUMP

EXTRA FREEDOM. EXTRA POWER. EXTRA CAPACITY.

Work better with the **Dealer Design Award Winning PLATINUM® FLEX** battery or AC powered vacuum pump. American made top-of-the-line for both quality and durability—pump of choice for HVAC/R technicians.

Powered by JB's 18v lithium-ion battery 1/2 HP DC brushless motor Available in 3 CFM or 5 CFM Low battery warning Easy access 1/4", 3/8" or 1/2" intake tee 15 micron vacuum rating

Gas ballast and blank-off isolation valve

Metal construction with finned aluminum heavy-duty housing, brass fittings, and stainless steel valving

Ergonomic 1/2" NPT exhaust handle with lift ring

Large, easy-to-see oil level sight glass with easy access oil fill located on cover

O-ring sealed oil drain valve to prevent leaks and tethered safety cap to prevent oil spills

Internal check valve prevents oil backflow during power failure

Field repairable

1 year OTC warranty; 2 year on vacuum pump



PLATINUM® FLEX BATTERY POWERED VACUUM PUMPS						
	DV-85-FLEX	DV-85-FLEX-AC	DV-85-FLEX-BAT	DV-142-FLEX	DV-142-FLEX-AC	DV-142-FLEX-BAT
CFM	3 CFM (85 I/m)	3 CFM (85 I/m)	3 CFM (85 I/m)	5 CFM (142 l/m)	5 CFM (142 I/m)	5 CFM (142 I/m)
MOTOR	1/2 HP, 1725 RPM	1/2 HP, 1725 RPM	1/2 HP, 1725 RPM	1/2 HP, 1725 RPM	1/2 HP, 1725 RPM	1/2 HP, 1725 RPM
VOLTAGE	Battery: 18v Adapter: 115v/60Hz 230v/50Hz	Battery: 18v Adapter: 115v/60Hz 230v/50Hz	Battery: 18v Adapter: 115v/60Hz 230v/50Hz	Battery: 18v Adapter: 115v/60Hz 230v/50Hz	Battery: 18v Adapter: 115v/60Hz 230v/50Hz	Battery: 18v Adapter: 115v/60Hz 230v/50Hz
INTAKE PORT	1/2" x 1/4" x 3/8"	1/2" x 1/4" x 3/8"	1/2" x 1/4" x 3/8"	1/2" x 1/4" x 3/8"	1/2" x 1/4" x 3/8"	1/2" x 1/4" x 3/8"
OIL CAPACITY	26oz (769cc)	26oz (769cc)	26oz (769cc)	22oz (650cc)	22oz (650cc)	22oz (650cc)
AC ADAPTER: DV-BP-AC	Included	Included	Not Included	Included	Included	Not Included
BATTERY: DV-BP-BAT Charger: DV-BP-Chrg	Included	Not Included	Included	Included	Not Included	Included
BATTERY RUN TIME	Approximately 90 minutes when using a 9Ah battery	Approximately 90 minutes when using a 9Ah battery	Approximately 90 minutes when using a 9Ah battery	Approximately 60 minutes when using a 9Ah battery	Approximately 60 minutes when using a 9Ah battery	Approximately 60 minutes when using a 9Ah battery



