



The **SSCOR** DCell Suction™

Hours of Medical Vacuum Using D Cell Alkaline Batteries!!

The SSCOR DCell Suction is the world's first and only full size portable suction device powered by off-the-shelf alkaline batteries. This unique feature allows the DCell Suction to provide high quality, continuous medical vacuum for 6-9 hours* without the need to recharge. After depletion, batteries can be changed in a minute, making the DCell Suction's run time virtually indefinite. The SSCOR DCell Suction can also be powered from an external 12V DC or AC power source with the use of an optional AC/DC adapter or DC/DC adapter.

The DCell Suction's vacuum can be adjusted below 50mmHg negative pressure to a high of between 300mmHg and 525mmHg, depending on the stage of battery discharge. This ensures that the device is useful for a wide range of suction procedures and is suitable for patients from neonates to adults.

The DCell Suction unit is perfect for disaster preparedness equipment caches. With alkaline D Cell batteries that carry a long shelf life, this unit can be stored for extended periods of time and be deployed to provide hours of suctioning time when needed.



Contributes to disaster preparedness by providing hours and hours of medical vacuum with no external power or recharging.

The **SSCOR** DCell Suction™

Features:

- Powered by off-the-shelf D Cell alkaline batteries
- 6 to 9 hour run time*
- Does not need to be kept on charge
- Can also be powered indefinitely from external 12V DC using the SSCOR #80665 power cord or AC power using the SSCOR #80529 charger
- Accommodates standard hospital suction canisters
- Canister can be oriented in one of three positions
- 3 year warranty
- Variable regulator and gauge
- Battery condition indicator light



Powered by off-the-shelf D Cell alkaline batteries

Specifications:

- Part Number: DM10-001
- Dimensions: 12"H x 9"W x 11" D
- Weight: 9.5 lbs / 4.3 Kg (when batteries are installed)
- Battery: 12x D Cell Alkaline (not included)
- Vacuum Pump: 12V DC; Exceeds 525mmHg for the first few hours and exceeds 300mmHg for the stated run time
- Clinical Airflow ≥ 30 LPM (Specifications based on tests performed with fresh Duracell® alkaline batteries.)
- Optional AC/DC converter #80529
- Optional DC power cord #80665



Medical vacuum with no external power or recharging

* Run time is defined as the period of time that the device generates more than 300mmHg negative pressure. Total run time typically varies between 6-9 hours. These run time specifications are based upon tests using new Duracell® CopperTop batteries. Run time will vary depending on battery manufacturer, state of the charge, ambient temperature, and age of the batteries.



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