

## Ermator S26 Dust Extractor Operating/Use Instructions

**\*\*These instructions are intended for brief rental use only. These are not complete safety and operating instructions. Manufacturer instructions available upon request.\*\***

- Only intended for dry, non-combustible dust.
- Do not use if machine is damaged or not operating properly.
- Always connect to grounded, proper power source.
- Concrete dust can be hazardous to health. Employees using this vacuum and working around concrete dust should use appropriate personal protective equipment.
- NEVER use compressed air to clean filters.
- NEVER remove or service the HEPA filters.

### Function

Dust-laden air is sucked through the inlet valve at high speed via the suction hose. The air is slowed down by the cyclone and coarse dust particles are separated out, partly by centrifugal force and partly by gravity. Air and finer particles then pass through the double filter system where separation is made. The machine is designed for filter cleaning by reverse air pulse. The separated dust accumulates in the cyclone until the machine is switched off, when it drops through the bottom flap into the plastic bag.

### Use

Connect the electric plug to an outlet with the correct voltage (see the designation plate). The filter must be cleaned from time to time. This can be done when the work is complete or when there is poor suction.

**Procedure:** Cover the inlet, use attached cover, let the machine build up vacuum for a few seconds then quickly push down on the key (lever on top of canister) and release it. Repeat the procedure 4-5 times.

**Turn of the motor and wait until it stops completely, then uncover the inlet.**

If suction remains poor, the main filter (DO NOT ACCESS HEPA FILTERS) may need to have concrete dust knocked off of it. DO NOT USE COMPRESSED AIR! USE CAUTION AROUND LOOSE DUST PARTICLES.

**CALL ALL STAR RENTS IF SUCTION CONTINUES TO BE POOR.**

### Dust Storage System

To release dust from the canister, shut machine down and allow gravity to drop dust into the bag system. Zip tie bag once to seal current accumulation and then zip tie again a few inches above. Cut bag in between zip ties and then pull some bag down from canister to prepare it for the next amount of dust. Repeat this process throughout the job.

### Return of Vacuum

No need to clean filters prior to return. Do not return with dust accumulation in the bag system.