

### LifeTime LT Series

### DuroVac® Continuous Duty Vacuums



#### Never shut down production to clean the filters

The DuroVac® "LifeTime Series" is for contractors and others who need to concentrate on WORK and not their vacuum system. The system is so efficient that fines from concrete floor polishing machines & hardwood floor sanders will NOT plug and blind the filters!

#### LT-110

**Frustrated with your Shop-Vac®? The Model LT-110 is the electric vacuum to buy.** Originally designed for concrete edge grinders and floor sanders, it is becoming the latest reference in reliability and performance. It features the long life motor and rugged construction.

It is recommended for heavy housekeeping with a single 2" ID hose, up to 100 foot long.

#### LT-AIR

**The LT-AIR is an air-operated vacuum system where compressed air is more available.** Built on the same world-class filtration as its electric cousin, Model LT-110, this unit performs like nothing else in its class. Ideal for large belt sanders or 650 Series and larger concrete polishing machines, it will also do wonders in nasty fines such as TiO<sub>2</sub>, Alumina and Carbon Black.

	LT-110	LT-AIR1	LT-AIR2
<b>Input Requirements</b>	110 VAC	40 CFM @ 90 PSI	90 CFM @ 100 PSI
<b>Input Size</b>	12 – 14 ga.	½" hose	¾" hose
<b>Airflow (CFM)</b>	320	145	180
<b>Vacuum ("wg.)</b>	90	180	180
<b>Primary Filter (Ft<sup>2</sup>)</b>	36.7	36.7	36.7
<b>Secondary Filter (Ft<sup>2</sup>)</b>	20.7	20.7	20.7
<b>Storage Capacity (US gal)</b>	18.0	18.0	18.0
<b>Noise Level (dBa @ 3ft)</b>	77	81	82
<b>Empty Weight (Lbs)</b>	135	135	150

#### Common Features

- 4,000 hour rated single phase motor
- PTFE (Teflon®) filtration rated at 99.95% @ 0.5 µm, standard
- 99.9% @ 1.0 µm safety filter, available upgrade to HEPA
- Rugged & durable, all steel frame construction
- Robust all steel design with beautiful power-coated finish
- Heavy-duty casters for maneuverability
- Ultra quiet silencers ideal for high-end jobs
- Filter warranty: 2 year or 4000 hours

#### Known Applications

Aluminum Plant  
Asbestos Dust  
Boiler Ash Clean-Up  
Brick & Block Plants  
Cement Factory  
Chemical Dump Sites  
Coal Power Plant  
Co-Generative Plant  
Conveyor Spills  
Dust Collector Clean Up  
Flour Mill  
Fossil Fuel Plant  
Grain Spill Clean-Up  
Gypsum & Drywall

Hog Fuel Spill Clean-Up  
Lead & Beryllium  
Lead Recycling Plant  
Metal Foundry  
Mining Sites  
Potash Mines  
Pulp & Paper Mill  
Railroad Spill Clean-Up  
Rubber Carbon Black  
Sandblasting Facilities  
Silica Sand  
Stones & Tiles  
Thermal Power Plant  
Train Derailment

And so much more!

#### Options

**Grounded Main Filters**  
**High-Temp Main Filters**  
**HEPA Secondary Filter**  
**Material Pre-Separator**  
**Liquid Shut-Off Valve**  
**Hoses & Tools**

#### Your local DuroVac® representative

LT vacuums by DuroVac® may require a pre-separator to collect bulk material. Please contact your distributor for details. These systems are portable ONLY; do not use as a central vacuum. Many options available

Portable and Central Vacuums • Custom Vacuum Systems • Hose & Cleaning Tools • Vacuum Tube & Fittings • Custom Controls