EasyStart™ Pro Soft Starter
For Residential and Commercial HVAC



Our EasyStart™ Pro is the most advanced and versatile HVAC Soft Starter. Compatible with AC units up to 6 tons, it is the only **one-size-fits-all** soft starter on the market today.

Generators can run AC units but often can't start them. The EasyStart™ Pro solves this problem by helping generators start ACs gradually, providing reliable comfort, especially for those with health and temperature control needs.

Beyond emergency power requirements, the gentle AC startup eliminates blinking house lights and loud AC startup bangs and vibrations.

In addition to a 3-Year limited warranty, Micro-Air provides reliable U.S. based technical support.

Additional Features

- Double Down Extended Warranty: When installed on an AC less than six years old, we will provide a three-year warranty on the customer's AC compressor
- One-size-fits-all solution for home AC units up to 6 tons
- Reduces startup current up to 75%
- Ideal for starting AC units using small to medium-sized generators
- Easy integration for off-grid living with solar arrays
- Supports both 115V and 230V motors
- Specialized fault diagnostics not found in any other soft starter
- Small enclosure footprint—fits inside most AC units
- The exclusive soft starter for HVAC professionals
- Designed, engineered, and manufactured in Hamilton, NJ



Tonnage	BTUs
6 ton	72,000
5 ton	60,000
4 ton	48,000
3.5 ton	42,000
3 ton	36,000
2 ton	24,000
1.5 ton	18,000
1 ton	12,000

"Using a low-cost generator and EasyStart™, I solved our problem of always needing AC for my wife's medical concerns.

We now have emergency power and can run our AC during California's Public Safety Power Shutoffs for high winds."

-Joe (customer)

How EasyStart™ Pro Can Help Your Customers

Patent-pending adaptive learning and optimization technology

Supports commercial grade central air conditioning units

UV-protected and water resistant enclosure

No power, no problem. Start your AC on a generator, solar arrays, or limited power

micro-air®

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Home Soft Starter Comparison

Feature	Micro-Air EasyStart™ Pro	ICM Model 870	NuStart SureStart AirGo	Diversitech SoftStartHome
Basic Installation hardware included	✓	✓		✓
Made in USA	✓	✓		
Molded mounting brackets	✓	✓		✓
Over/under voltage protection	✓	✓		
In-Rush Current Reduction (specified or claimed)	up to 75%	70%	60%	70%
IP65 Weatherproof Enclosure	✓	✓		
US-based factory technical support	✓	✓		
Overcurrent Protection	✓	✓		
Factory wired leads	✓	✓		✓
Reduce loud startup noise, light flicker, and breaker trips	✓	✓	✓	✓
120-240VAC Applications	✓	✓	✓	✓
Prolong the life of the A/C by reducing excessive torque, electrical stress, wear & tear	✓	✓	✓	✓
LED Fault Indicators	✓	✓	✓	✓
Company has >100,000 Units in the field and over 12 years of product development	✓		✓	
Manufacturer's Warranty	3 years	1 year	1 year	3 years
Overall Enclosure Size	7.64" x 3.58" x 2.50"	7.94" x 4.20" x 2.10"	5.30" x 1.96" x 2.94"*	7.72" x 3.54" x 2.60"
UL Agency Approval	✓	✓	✓	unknown
Double Down Extended Warranty	✓			
Sophisticated multi-start, one-time, resettable learning algorithm	✓	none	continuous learning**	unknown
Real Head-to-Head In-Rush Current Reduction Test Results	best in class	~40% worse	~25% worse	~20% worse
UV Resistant Plastic	✓	unknown	unknown	unknown
Superior hardware design with high margin components for ultimate durability	✓			
Full Line-Voltage Disconnect Capability for Better Compressor Protection	✓			
Open Compressor Overload Detection	✓			
Bluetooth Connectivity for diagnostics, settings, and OTA firmware updates	✓			
Advanced Intelligent Short-Cycle Delay Timer that prevents unnecessary startup delays	✓			
One Model for All size Applications, 1-6 tons	✓			

Important Notes

Micro-Air Exclusive Offering

*Does not include mounting flange

**Continuous learning algorithms are proven to be problematic when switching between generator and utility power