

FST™ 3000+AIR



THE POWER TO GET YOUR ENGINE STARTED

Batteries fail, but work doesn't have to stop. Vanair's revolutionary new Fast Start Technology, FST™ 3000+Air provides you with instantaneous starting power for all your heavy duty machinery, company fleets and off road vehicles, keeping you up and running. No more waiting for your batteries to charge - getting you back to work in mere seconds. The FST™ 3000+Air is the fastest vehicle starting system on the market, offering:

- 3000+ AMPS of Instantaneous Starting Power
- 12V and 12V/24V Charging and Starting Capabilities
- 24 CFM and Up to 175 PSI of Air Power for All Your Pneumatic Tool Needs
- 240 AMP 3-Stage Alternator for Fast Recharging
- Innovative Vanair Super Capacitor (VSC™)

SPECIFICATIONS

12V & 12V/24V Starting	Up to 3240 AMP Starting Capability	Battery	Tie to Chassis
Fuel Capacity	Plumb to Chassis or Remote 11 Gal. Tank	Compressor Type	Reciprocating
Fuel Type	Gasoline	CFM Rating	24 CFM
Engine Type	19 HP EFI Kohler®	Air Pressure	175 PSI Max. Pressure
Drive System	Dual V and Micro V Serpentine	DC Alternator	240 AMP 12V/24V DC

Unit Dimensions (In): 45L x 21W x 27H | Dry Weight (Lbs): 575

PERFORMANCE

- Vanair Super Capacitor (VSC™)
 - 3000 + AMPS Starting Capability
- 12V & 24V Charge & Start
- 240 AMP 3-Stage Alternator
- 2-Stage Reciprocating Air Compressor
 - Up to 24 CFM and 175 PSI
 - Head Unloader Valves
- Electronic Fuel Injected EFI Kohler® Command PRO 19 Engine
 - Automatic Electronic Throttle Control
 - Heavy-Duty Belt Drive System for Lengthy Intervals

STARTING CABLES

- 30 Feet of 3/0 Polar-Grade Cable
- UL/AWG Specification Compliant
- Fine Stranded, Flexible Copper
- Cold Weather Flexibility
- Tangle Resistant
- Chemical, Abrasion and Water Resistant
- Extruded Polarity Stripe for Safety Identification

CONTROL PANEL

- Engine Start/Stop Function
- Hour Meter
- Voltage Output Display
- Charge/Start Mode Selector
- Mode Indicator Lights
- System Fault Lights

CONVENIENCE

- Remote Control Panel
- Integrated Lift Hook
- Virtually Maintenance-Free
- Tough, Powder Coated Sheet Metal
- Corrosion-Resistant Galvanneal Steel Canopy
- Terminal Lugs at Machine to Run to Multiple Starting Locations
- Gasoline Fuel

SAFETY

- Weather-Protected Electrical Enclosure
- Reverse Polarity Protection
- Open, Closed or Low Circuit Safety
- Low Engine Oil Pressure Shut Down
- Engine Over Temperature Shut Down
- Smart, Self-Regulating 3-Stage Charging System
- Safest Capacitor Available Today

OPTIONAL ACCESSORIES

- Remote Panel Connection Harness in Multiple Lengths
- Industrial 3/0 Starting Cables (25, 30 & 35 ft. Lengths)
- Bumper/Remote-Mount Start Receptacles
- Vibration Isolators
- Remote Air Tanks
- Remote Fuel Tank
- Remote Battery Box & Battery Kits
- Cable Kits for Connection to Chassis Battery
- Maintenance Kit
- Cold Weather Kits
- California CARB Compliance Kits

