

Engine Driven Systems



PRO Series • Contractor Series • Viper™ Series • Utility Series

Rugged, Heavy-Duty, and Reliable.

Vanair's line of engine driven systems delivers rugged, heavy duty, and reliable solutions to meet our customers' air compressor needs. Offering 20-260 CFM of air, with up to 175 PSI, Vanair's engine driven systems are built to meet the challenges of robust applications, such as pavement breaking, boring, monument engraving, and general air tools. Available with gasoline or diesel engines, and rotary screw or reciprocating air ends, these systems are made to provide the utmost in portability and fuel savings.





Ideal for: Mechanics Trucks and General Contractors!

SPECIFICATIONS				
Capacity (CFM)	Maximum Rated Air (PSI)	Air Storage Capacity	Engine Type	
35	175	30 gal. or skid	GX390 Honda [®] Kohler [®] CH440 Electric Start*	

Pro 35 Unit Dimensions (In.): 45L x 19W x 23H Skid 45L x 19W x43H 30 gal.

*Battery not included

Dry Weight (Lbs.): 345-460 Depending on Platform





Reciprocating Air Compressor & Generator

Ideal for: General Contractors, Roadside Repair, Service Vehicles and Lube/Fuel Trailers!



SPECIFICATIONS				
Engine	Kohler® 14 HP, Kohler® 19 HP, or Vanair® VNR680 20 HP			
Compressor Type	Reciprocating			
Generator Wattage	4.2kW Continuous 120V/240V			
Maximum Rated PSI	150 PSI			
CFM Rating	20 CFM			
Air Storage Capacity	10 gal., 30 gal., or Skid			
Drive System	Dual V-Belt			
Fuel Capacity (gal.)	Kohler [®] 14 HP - 1.9 gal., Kohler [®] 19 HP - 11 gal., Vanair [®] VNR680 20 HP - 11 Gal.			

Contractor Unit Dimensions (In.): 51L x 18W x 22H - Skid Kohler® 14 HP 51L x 21W x 28H - 10 Gal. Kohler® 14 HP 51L x 20W x 38H - 30 Gal. Kohler® 14 HP 48L x 21W x 26H - Skid Kohler® 19 HP

48L x 22W x 43H - 30 Gal. Kohler® 19 HP 48L x 21W x 25H - Skid Vanair® 20 HP 48L x 22W x 42H - 30 Gal. Vanair® 20HP Dry Weight (Lbs.): 304-550 Depending on Platform

Introducing the Newly Redesigned Viper™ Gas!

Smaller, Quieter, and Double the Fuel Capacity!







SPECIFICATIONS					
Model	Capacity (CFM)	Air (PSI)	Engine (RPM)	Engine (HP)	Fuel Capacity
G60	60	150	3600	Honda® 25	10 gal.
G70	70	125**	3600	Honda® 25	10 gal.
G80	80	100	3600	Honda® 25	10 gal.

Viper[™] Gas Unit Dimensions (In.): 39L x 21W x 30H 40L x 25W x 32H With Fittings

Dry Weight (Lbs.): 440

**100 PSI at altitudes of 3500+ ft.





Also Available with Wheeled Cart!

Viper Cart Features:

- One Handed Maneuvering
- Zero-Turn
- 8" and 12" Pneumatic Wheels
- 46" L x 31" W x 39" H



The Viper™ Series Features ON/OFF Smart Technology for Fuel Savings and Noise Reduction!







SPECIFICATIONS					
Model	Capacity (CFM)	Air (PSI)	Engine (RPM)	Engine (HP)	Fuel Capacity
D60	60	150	3600	Kubota® 24.8	9 gal.
D70	70	125**	3600	Kubota® 24.8	9 gal.
D80	80*	100	3600	Kubota® 24.8	9 gal.

Viper[™] Diesel Unit Dimensions (ln.): 48L x 21W x 33H Dry Weight (Lbs.): 735 *48 CFM at Idle

**100 PSI at altitudes of 3500+ ft.







Powerful Enough to Run a 90lb. Jack Hammer!









SPECIFICATIONS					
Rated Delivery (CFM) Rated Operating Pressure (PSI) Fuel Capacity (gal.)					
185 CFM	100 PSI	30			

V185-UT Unit Dimensions (In.): 80L x 35W x 55.39H Dry Weight (Lbs.): 2340









Ideal for: Paint Striping, Rail, Sewer Repair, and General Construction!

SPECIFICATIONS					
Rated Delivery (CFM) Rated Operating Pressure (PSI) Fuel Capacity (gal.) Auxiliary A-Pad					
210 CFM	100/150 PSI	25	40 HP @ 2400 RPM*		

V210-UT Unit Dimensions (In.): 80L x 35W x 57.31H Dry Weight (Lbs.): 2550 * Contact Vanair® for specific requirements









Ideal for: Paint Striping, Rail, Sewer Repair, and General Construction!

SPECIFICATIONS				
Rated Delivery (CFM) Rated Operating Pressure (PSI) Fuel Capacity (gal.) Auxiliary A-Pad				
260 CFM	100 PSI	35	40 HP @ 2400 RPM*	





Whatever your challenge, Vanair's line of engine driven systems delivers rugged, heavy duty, reliable and efficient Mobile Power Solutions® to meet your needs.





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Vanair's **There**