Gardner Denver

Leading oil-free innovation

PureAir
ISO CLASS: ZERO PLUS SILICONE FREE

SUSTAINABLE MANUFACTURING





PureAir from Gardner Denver
– Guaranteed 100% oil-free compressed air

Think of it as the best compressed air insurance you can get

As manufacturers and suppliers of oil-free compressors for over 90 years, we are committed to quality and innovation and understanding the customers' operational and business needs. Nowhere is this more apparent than in the development of our PureAir range.

Our oil-free compressors are helping industries across the globe to meet and exceed quality and production objectives in food and beverage, pharmaceutical, electronic, healthcare and power generation applications to name but a few.

Today, we remain at the forefront of oil-free compressor technology with breakthrough innovations such as Ultima.

Broadest range of oil-free compressed air technology

Air purity is critical for many applications where even the smallest drop of oil can cause product spoilage or damage production equipment. Depending on the application, one specific technology in an even more specific performance range might be much better suitable than another technology.

When you choose Gardner Denver you are guaranteed that you get the best possible solution for your specific application including the downstream equipment. Gardner Denver offers all common oil-free technologies and has brought out technologies which are completely unique in the market.



ISO CLASS: ZERO PLUS SILICONE FREE

Dedicated to improving performance and efficiency for our customers, at the same time lowering the impact on our environment.

Benefits of oil-free compressed air

Risk-Free Legal Compliance

Some processes need clean, dry, oil-free air and cannot risk contamination. With an oil-free compressor you get peace of mind, both in your system and for your business.

Lower Maintenance Cost and Energy Savings

A true oil-free compressor does not have oil in the compression chamber. Consequently, minimising downstream filtration requirements and pressure drops, which directly translates into energy savings.

Worry-Free Operation

Air treatment systems and process equipment can be damaged by oil-laden compressed air, which can then affect sensitive electronic components causing unnecessary downtime and expense.

Increased Sustainability

With high quality, contaminant-free air, you can be sure that you are helping make your compressed air system as streamlined and efficient, as possible.

Ultima™ 55 - 160 kW

Ultimate oil-free efficiency



Pressure range
4 to 10 bar

Volume flow
4.3 to 23.9 m³/min

Motor power
55 to 160 kW

GERMAN ENGINEERING
DESIGN & MANUFACTURE

Ultima™ delivers on every level

Ultima is a groundbreaking oil-free PureAir compressor from Gardner Denver. Its unique design features two dry screw airends, each driven by a variable-speed, IE5 permanent magnet synchronous motor, offering exceptional efficiency compared to traditional oil-free technology.

With energy being the highest lifecycle cost, Ultima combines ultimate performance and efficiency while delivering a footprint 34% smaller than conventional two-stage oil-free compressors.

BEST IN CLASS

Unrivalled power to weight ratio

Ultima contributes to bottom line cost savings in many ways. Not only does it deliver outstanding efficiency and significantly lower lifecycle costs, the second-generation Ultima compressors need 34% less floor space than their predecessors and up to 50% less than other brands, allowing easy installation even in tight spaces — saving both space and property costs.



Up to 13% power savings versus traditional oil-free technology

Ultima™
Oil-free two-stage regulated speed screw compressor with two permanent magnet motors

Highest efficiency levels throughout the life of the compressor.

ONLY 69dB(A)

Ultima™ – The Real Deal

The unique patented design delivers numerous benefits to compressed air users:

Unrivalled Energy Efficiency

The Ultima's advanced 2-stage airend design and high-speed permanent magnet (PM) motors deliver best-in-class efficiency, exceeding IE5 and IES2 standards—significantly lowering energy costs.

Space-Saving, Compact Design

Ultima comes with a best-in-class footprint, which is up to 50% smaller than competing models. This maximises valuable floor space while delivering powerful performance.

Direct-Drive, Gearbox-Free Technology

A fully integrated airend-drive system removes the need for a gearbox, reducing friction losses, wear and tear, and overall maintenance needs.

Advanced Heat Recovery for Cost Savings

All models support heat recovery – producing hot water up to 90°C, allowing industries to reuse waste heat for process heating, water heating, and facility warming, dramatically cutting operational costs.

Whisper-Quiet Operation

Ultima creates a quieter working environment designed for ultra-low noise levels, making it ideal for noise-sensitive applications.

Smart Digital Control & Remote Monitoring

The intuitive Delcos XL SE7 Controller provides a real-time overview of compressor performance, remote connectivity, and predictive maintenance insights—enhancing uptime and efficiency.

Future-Ready Power Upgrades

Ultima can be scaled up with on-demand power upgrades as your business grows, eliminating the need for costly additional compressors.

Multiple energy saving dryer options for lowest pressure dew points – e.g. Subfreezing, Drum dryer, HOC.

Comprehensive Service & Predictive Maintenance

Built-in iConn connectivity provides proactive service alerts and real-time system monitoring powered by Ecoplant, minimising downtime and ensuring continuous operation.

Ultima: Performance, Reliability, and Sustainability – **All in One!**



Ultima™ 55 - 160 kW

The unique drive design

Traditional oil-free compressors use:

- A single motor
- A gearbox to drive both airends
- This leads to **energy loss due to friction**

Ultima offers a more efficient solution by:

- Replacing the gearbox with ultra-high-efficiency and high speed motors

Each airend operates:

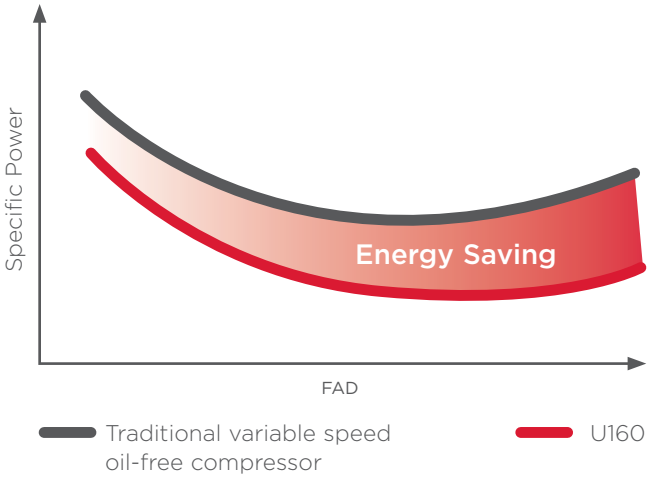
- At **variable speeds** based on demand.
- Independently controlled by **Ultima's intelligent "digital gearbox"**

This design ensures:

- **Maximum efficiency** at all times
- **Optimal pressure ratios,** adjusting in real-time

Premium efficiency airends

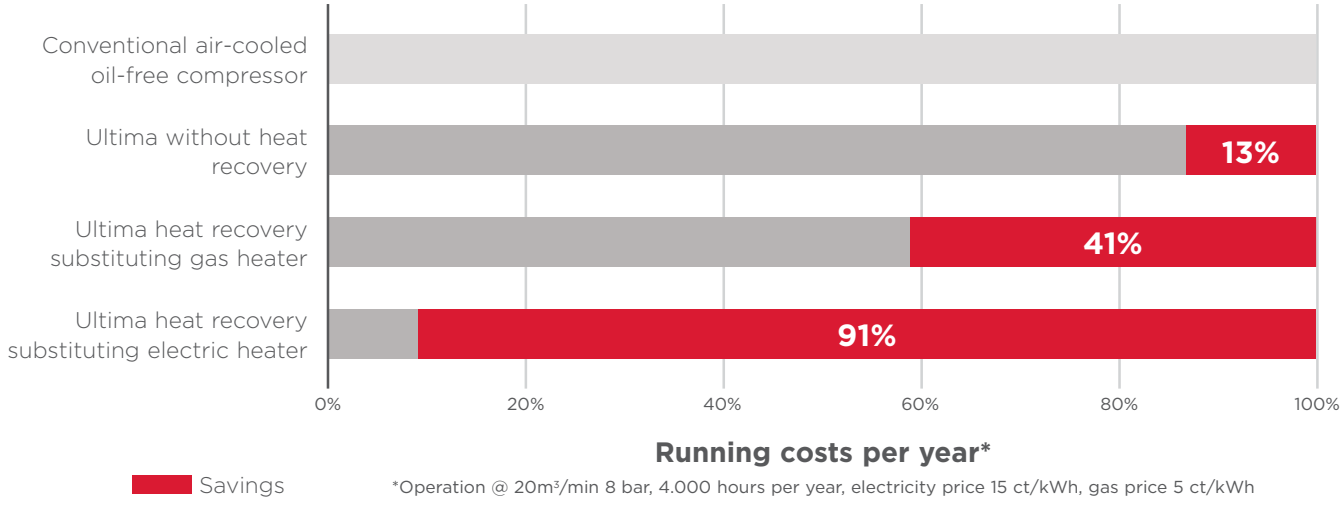
Unlike most oil-free airends that quickly lose performance, the German-engineered and manufactured airends in Ultima use a special coating to ensure maximum efficiency and protection throughout the compressor's lifetime.



Even greater efficiency

- Regulated speed compressors go into idle run at minimum speed, wasting energy
- Ultima uses 45% less energy in idle run compared to conventional two-stage compressors
- A 160kW Ultima compressor uses less than 8kW in idle run

Comparison of annual running costs



*Operation @ 20m³/min 8 bar, 4.000 hours per year, electricity price 15 ct/kWh, gas price 5 ct/kWh



Ultima™

Oil-free two-stage regulated speed screw compressor with two permanent magnet motors

Ultima is the only air-cooled oil-free compressor on the market that is applicable for heat recovery

Heat Recovery - with oil-free Ultima compressors

All models support **heat recovery – producing hot water up to 90°C,** allowing industries to **reuse waste heat** for **process heating, water heating, and facility warming,** dramatically cutting operational costs.

The Ultima compressor range offers various heat recovery options to meet individual customer needs

Give your compressed air system an efficiency upgrade

With a Gardner Denver heat recovery system, the heat generated by the compressor can be reused.

- Extremely short payback time
- Reduced CO_2 emissions
- Turnkey solutions available
- Simple installation
- Improved environmental footprint
- No impact on compressed air supply



Ultima Air Cooled

Use waste heat to heat:

- Space-heating
- Industrial process heat
- Hot water
- Pre-heating for steam generation

EnviroAire (VS) 15 - 37 kW

Low lifecycle costs

Oil-free water-injected screw compressors



Pressure range
5 to 10 bar

Volume flow
0.32 to 5.86 m³/min

Motor power
15 to 37 kW

EnviroAire – your resource for cost savings

The unique design achieves lower speeds combined with lower operating temperatures - both resulting in high efficiency and reduced component wear. Using a single-stage, direct-driven motor without gears or belts, maximises efficiency. Limiting the compressed air to the application demand with regulated speed ensures that no energy is wasted.

Delivering the highest quality, oil-free compressed air for all applications

- Single-stage, direct-driven compression element maximises efficiency and minimises maintenance
- High quality water injection lubricates, cools and seals the compression process, maximising efficiency
- Variable speed technology available to reduce energy costs
- Fully packaged and silenced enclosure reduces noise and simplifies installation
- Comprehensive control ensures safe and reliable operation and includes remote communication capability
- Connected with iConn smart flow management - Setting Industry 4.0 standards



EnviroAire (VS)

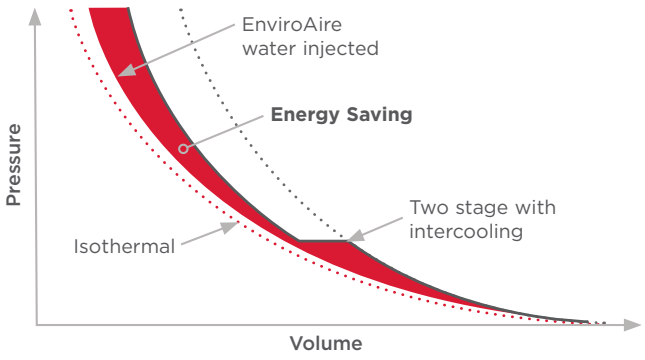
Oil-free single-stage water-injected screw compressor

The largest cost component of a compressor during its lifetime is the power to run it. Gardner Denver incorporate energy saving technologies at every stage of the design, delivering a compressor that works harder and smarter.

Energy Savings

Water injection means lower temperatures, and lower temperatures means more efficient compression.

Compression Diagram



Perfect response to your individual air demand

Regulated speed compressors from Gardner Denver can efficiently and reliably handle varying air demand. The right regulated speed compressor in the right application, delivers significant energy savings and a stable air supply at constant pressure.

Reduced maintenance

Our oil-free compressors are built to last, featuring robust designs and a simple construction, making them easier to maintain. We've also made them easy to operate, featuring a variety of control options to make sure that you are always in charge of your air supply.

The EnviroAire (VS) range - for total peace of mind

- Significantly fewer moving parts means less to go wrong
- Low rotational speeds and balanced bearing loads contribute to the highest reliability
- Cooler operating temperatures reduce thermal stress and component wear
- Completely oil-less design: No oil or oil laden parts to dispose of, saving time and expense

EnviroAire T/TVS 90 - 355 kW

When PureAir is High Priority



Pressure range
4 to 10.5 bar

Volume flow
6.7 to 53.3 m³/min

Motor power
90 to 355 kW

PureAir
ISO CLASS: ZERO

What makes our oil-free EnviroAire T/TVS screw compressors unique?

- ✓ State-of-the-Art Airend
- ✓ Up to 8% higher flow compared to industry standard
- ✓ Up to 7% (Fixed Speed) & 5% (Variable Speed) energy reduction
- ✓ Premium variants with even greater efficiencies
- ✓ Variable speed models with turndown rates of up to 71%
- ✓ Wide variety of pre-engineered and customised options
- ✓ Further savings with optional heat recovery
- ✓ Free iConn inside
- ✓ PureCare extended warranty

iConn inside



EnviroAire T/TVS

Oil-free rotary
screw compressor

The Air end – How we build reliability into every detail

Compressor rotors take a beating. Over time, their surfaces can deteriorate, leading to reduced air flow and increasing risk of corrosion.

Gardner Denver eliminates this problem with UltraCoat, an advanced rotor and housing protection that ensures the most durable coating, with unmatched adhesion properties and temperature resistance.

In conjunction with second-stage stainless steel rotors, UltraCoat delivers greater reliability in performance and air quality, rotor longevity, increased uptime, and reduced energy costs.

At a glance

- Class Zero Oil FREE RotaryScrew Compressors
- Air- and Water-Cooled
- Fixed Speed and Variable Speed Models
- Air purity that meets the most stringent hygienic standards
- Outstanding reliability for demanding applications





Main features and benefits

Best-in-Class Efficiency



With a 14% improvement in energy efficiency and a 9% improvement in delivered capacity, our new EnviroAire 90 - 160 Series offers unmatched performance and efficiency. Their design is optimised with an analytics-modelled airflow and piping system, as well as water jacketed air end cooling and IE5, ultra-premium efficiency motor technology for TVS packages. You can also enjoy massive turndown with an integrated variable speed drive and condition-based variable speed fan blower control, helping to maximise your productivity and efficiency.

Market-Leading Reliability



Every design aspect incorporated into the oil-free EnviroAire 90 - 160 series has been optimised for ultimate reliability! From their UltraCoat™ mechanically bonded coating to reduce corrosion, smart no-loss drain, pneumatic blowdown and hydraulic inlet valve to their free-floating cooling system, V-Shield technology and the premium efficiency IE5 motors used in the TVS models, you can enjoy total peace of mind!

Flexible Design Options



Our compressors offer air-cooled and water-cooled configurations, fixed and regulated speed, different pressure variants, extreme ambient temperature options, high dust filtration and outdoor modifications for harsh environments and many more to best match your application.

Reducing Lifecycle Costs



Long-life consumables allow for reduced maintenance and lifecycle costs, but if maintenance is required, wear items such as filters and heat exchangers are all easily accessible! Our EnviroAire 90 - 160 models also have other innovative components designed to reduce lifecycle costs, including hinged removable doors, which allow for safe and easy maintenance and package pre-filtration to keep dust and dirt out of your system.

Higher Rated Cooling Capacity



Our compressor systems are designed for operation at ambient conditions up to 46°C. This provides an additional cooling margin for trouble-free operation at higher temperatures, and again contributes to the overall reliability and efficiency of the compressor package



Advanced Compressor Control

Our advanced controllers deliver increased control and functionality through an intuitive user interface and provide remote access with any common, current web browser. Variable speed models can sequence up to four compressors without additional hardware to increase efficiency and stabilise pressure. With built-in graphical trending, you can gain expert insights into your compressor's activity, allowing for optimum operation. Also, managing energy consumption has never been so easy, with its optional energy monitoring system and comprehensive energy dashboard, which displays consumption, cost and efficiency data.

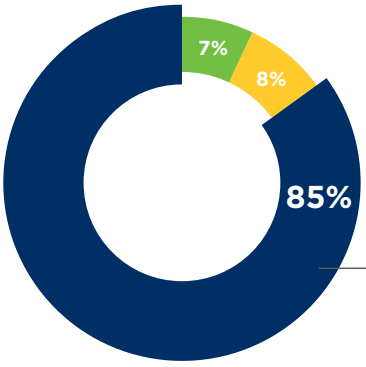
Reduce Maintenance Costs, Save Energy & Maximise Sustainability

Over a period of five years, energy accounts for typically 80% of the total costs. However, this high share also means that there is considerable potential for savings.

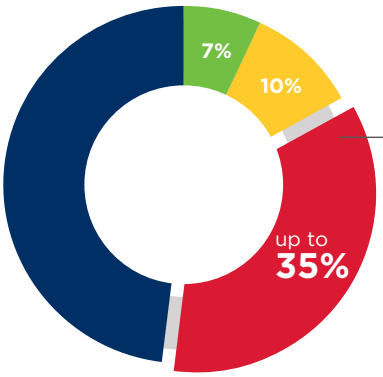
Why Variable Speed Compressors?

We fully integrate matched variable speed drives with the appropriate motors to maximise efficiency and reliability. The high performance motors provide wide turndown and the ability to turn off immediately at minimum speed, so there's no need to continue running unloaded. VS air compressors provide the greatest possible energy savings while delivering reliable, clean air.

Maintenance and Service Costs



A typical oil free rotary screw air compressor



A Gardner Denver regulated speed oil free compressor

Investment
Maintenance
Energy
Energy Savings

Achieve up to 35% Savings over traditional fixed speed

Fixed speed compressors usually require a larger control band, while TVS compressors operate much closer to the target pressure. Every 1 bar (over required pressure costs an additional 7% in power!

effiDRIVE IES2 COMPLIANT

Perfect motor - drive - airend design

EnviroAire-TVS Series features a high efficient Power Drive System that exceeds the class IES2 EN61800-9 requirements and assures high energy savings across broad flow range.

Long life ultra premium efficiency IE5 motors* used on the TVS models contribute to world-class package efficiency levels to IEC 60034-30-2, at any load.

Wide regulation range

No cycles means substantial energy savings.

* Only valid for the 90-160 kW RS models. All other models use IE4 motors.



More than just compressors...

Single Source Air Treatment Systems – Air Quality Assured

Designed and manufactured by Gardner Denver

- **Air dryers** to improve productivity, system efficiency and product / process quality
- Leak-free, low pressure drop **EPL Piping**
- **Drain Valves** remove contaminates from the system without losing compressed air
- F**low and system controllers** for compressed air system optimisation
- **Filtration products** like high-quality in-line filters and activated carbon towers ensure clean air and improve productivity
- **Oil Water Separators** remove lubricant from compressed air condensate for an environmentally friendly disposal
- **On-site nitrogen** generators to support your in-house nitrogen production needs

Meeting & **exceeding** expectations

Single Source Air Treatment Systems – The Latest Innovation

The NEW Sub-Freezing Dryer from Gardner Denver

- **Revolutionary & UNIQUE** design concept sub-freezing dryer.
- **-20°C sub-zero pressure dew point (PDP)** meeting Class 3 requirements according to ISO 8573-1
- **Low operating, energy and upfront investment**
- The first of its kind – delivers -20°C (-4°F) PDP at **70% lower costs compared to desiccant technologies!**



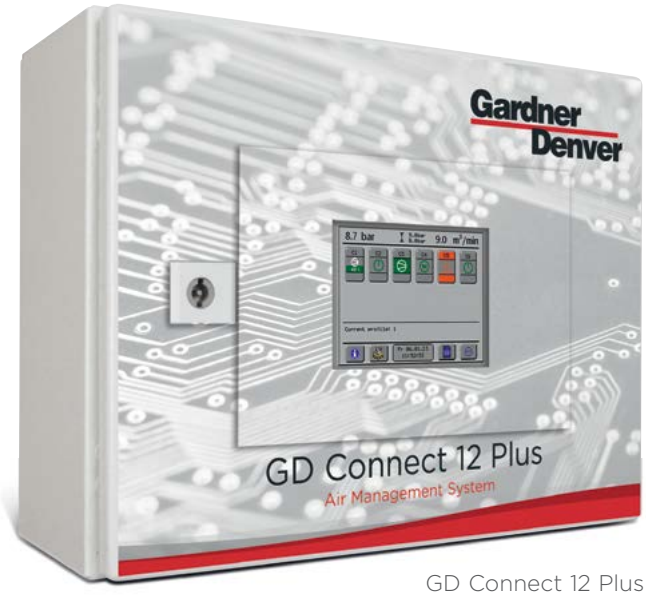


Why Connect 12 Plus compressed air management system?

Energy management is crucial for all compressed air users, as the highest cost factor of a compressor is the energy to run it. Over a period of five years, energy accounts for typically 80% of the total costs. Compressed air systems typically comprise of multiple compressors delivering air to a common distribution system. The combined capacity of those machines is generally greater than the maximum site demand.

Base load sequencing

Compressed air systems typically comprise of multiple compressors delivering air to a common distribution system. The addition of the optional base load sequencing module will allow central control of up to four compressors matching delivery to the plant demand.



GD Connect 12 Plus

Why a profitable investment?

- Harmonises the workload of up to 12 fixed or regulated speed compressors including downstream
- Eliminates energy waste by tightening the network pressure to the narrowest pressure band
- Equalises the running hours for economic servicing and increased uptime
- Optimum performance and monitoring
- Increased plant productivity



Industry 4.0

Predictive Maintenance

Machine intelligence drives greater energy efficiency

Ecoplant is an AI-driven energy efficiency solution that optimises compressed air systems. It continuously monitors, analyses, and adjusts compressor operations to reduce energy waste, lower CO_2 emissions, and cut costs by up to 20%. Integrated with iConn, it ensures:

- Minimised outages & stable pressure
- ISO quality standards compliance
- Proactive issue detection to prevent downtime and enhance reliability
- Optimised energy use and reduced costs

Powered by ECOPLANT

iConn Compressed Air Service 4.0

The Ultima Series is equipped with iConn as standard. iConn is the smart, proactive real-time monitoring service that delivers in-depth and real-time knowledge on the system to compressed air users.

- Advanced remote analysis
- Predictive – evaluates historic data
- Maximises energy efficiency
- Optimises compressor performance
- Reduces downtime
- Works as an open standard
- Free on new compressors – can be retrofitted
- Proactive maintenance

...that is why you cannot ignore iConn!





PureCARE

PUREAIR SERVICING & MAINTENANCE PROGRAMME

PureCare

Specifically developed to support our oil-free product range, the Gardner Denver PureCARE service programmes go beyond traditional service schemes to ensure uninterrupted quality compressed air supply coupled with optimum compressor performance, giving you peace of mind for your production and budgeting processes.

PureCARE Service plans are delivered by factory-trained Gardner Denver technicians specifically to keep your oil-free compressed air system at peak performance, supported by the unrivalled quality and performance of Gardner Denver genuine parts. Each PureCare Service plan is tailored to your specific application and site circumstances, ensuring system reliability and productivity at optimum cost.

It all adds up to Peace of Mind

Lower Cost of Ownership
Service and Warranty Agreements provide the most cost-effective solutions based on your customised maintenance strategy.

Quality Results
Factory trained technicians allows you to focus on your core business, while they take care of your compressor system.

Increased Uptime
Service Agreements help decrease unplanned downtime and costly production interruptions.

Efficient Energy Use
Peak system efficiency is achieved through properly performed maintenance and inspection.

Peace of Mind
A Service agreement ensures an extended warranty. Depends on duration.



Gardner Denver genuine spare parts

Enjoy complete peace of mind.
Genuine Gardner Denver parts and lubricants ensure that compressed air plant reliability and efficiency is maintained at the highest standards. Gardner Denver spare parts and lubricants are distinguished by:

- Long service life, even under harshest conditions
- Minimum losses contributing to energy savings



- High reliability improves plant up-time
- Products manufactured with the strictest Quality Assurance Systems



Gardner Denver Oil-free Product Range Technical Data



Gardner Denver Ultima™ U55 – U160

Model	Cooling Method	Working Pressure	Drive Motor	FAD at 8 bar g [1] min - max	FAD at 10 bar g [1] min - max	Noise Level [2] at 100% Load	Dimensions L x W x H	Weight
		bar g	kW	m^3/min	m^3/min	dB(A)	mm	kg
U55s	Water	5 - 10	55	4.4 - 10.4	4.3 - 8.9	64	1831 x 1081 x 1998	1750
U75	Air	4 - 10	75	6.7 - 11.9	7.7 - 9.9	64	3244 x 1394 x 1992	3360
	Water					63	2044 x 1394 x 1992	2750
U75s	Water	5 - 10	75	4.4 - 14.4	4.3 - 12.8	67	1831 x 1081 x 1998	1750
U90	Air	4 - 10	90	6.7 - 14.9	7.7 - 12.7	65	3244 x 1394 x 1992	3360
	Water					64	2044 x 1394 x 1992	2750
U90s	Water	5 - 10	90	4.4 - 17.0	4.3 - 15.5	68	1831 x 1081 x 1998	1750
U110	Air	4 - 10	110	6.7 - 18.5	7.7 - 16.3	65	3244 x 1394 x 1992	3360
	Water					64	2044 x 1394 x 1992	2750
U110s	Water	5 - 10	110	4.4 - 19.6	4.3 - 18.5	69	1831 x 1081 x 1998	1750
U132	Air	4 - 10	132	6.7 - 22.2	7.7 - 19.9	67	3244 x 1394 x 1992	3360
	Water					66	2044 x 1394 x 1992	2750
U160	Air	4 - 10	160	6.7 - 23.9	7.7 - 23.6	70	3244 x 1394 x 1992	3360
	Water					69	2044 x 1394 x 1992	2750

[1] Data measured and stated in accordance with ISO 1217, Ed. 4, Annex C & E at the following conditions: Air Intake Pressure: 1 bar a / 14.5 psia, Air Intake Temperature: 20°C / 68°F, Humidity: 0% (dry)

[2] Measured in free field conditions in accordance with the ISO 2151 test code, tolerance ± 3dB(A)



Gardner Denver EnviroAire (VS) 15 - 37

Fixed Speed

Model	Cooling Method	Working Pressure		Motor Rating	Free Air Delivered (m^3/min)		Noise level	Dimensions L x W x H	Weight
		bar g	bar g	kW	8 bar g	10 bar g	dB(A)	mm	kg
EnviroAire 15	Air	8	10	15	2.30	1.80	68	1345 x 880 x 1612	672
	Water						65		624
EnviroAire 22	Air	8	10	22	3.50	2.89	68	1345 x 880 x 1612	691
	Water						65		643
EnviroAire 37	Air	8	10	37	5.86	5.14	71	1722 x 920 x 1659	960
	Water						61		860

Variable Speed

Model	Cooling Method	Working Pressure		Motor Rating	Free Air Delivered (m^3/min) at 7 bar		Noise level	Dimensions L x W x H	Weight
		min.	max.	kW	min.	max.	dB(A)	mm	kg
EnviroAire VS 15	Air	5	10	15	0.34	2.25	67	1345 x 880 x 1612	687
	Water						64		639
EnviroAire VS 22	Air	5	10	22	0.69	3.37	67	1345 x 880 x 1612	687
	Water						64		658



EnviroAire T/TVS 90 - 160kW

Fixed Speed - Air and Water Cooled

Model	Cooling Method	Motor Rating	Nominal Pressure			Free Air Delivered (m³/min)			Dimensions L x W x H	Noise level dB(A)	Weight
		kW	7.5 bar g	8.5 bar g	10.5 bar g	7 bar g	8 bar g	10 bar g	mm	8 bar g	kg
EnviroAire T90	Air	90	•	•	•	17.4	16.7	14.6	2712 x 1825 x 2200	78	3441
	Water					17.6	16.7	14.9		75	3309
EnviroAire T110	Air	110	•	•	•	21.0	20.1	18.2	2712 x 1825 x 2200	78	3678
	Water					21.2	20.3	18.4		75	3546
EnviroAire T132	Air	132	•	•	•	24.7	23.7	21.8	2712 x 1825 x 2200	78	3932
	Water					24.9	23.9	22.0		75	3800
EnviroAire T160	Air	160	•	•	•	28.1	28.0	25.9	2712 x 1825 x 2200	78	3934
	Water					28.3	28.0	26.1		75	3802

Variable Speed - Air and Water Cooled

Model	Cooling Method	Motor Rating	Nominal Pressure	Free Air Delivered (m³/min)		Dimensions L x W x H	Noise level dB(A)	Weight
		kW	bar g	min	max	mm	8 bar g	kg
EnviroAire TVS90	Air	90	10.7	7.0	17.2	2712 x 1825 x 2200	64 - 78	3297
	Water			7.3	17.4		62 - 75	3165
EnviroAire TVS110	Air	110	10.7	7.0	19.7	2712 x 1825 x 2200	64 - 78	3297
	Water			7.3	19.9		62 - 75	3165
EnviroAire TVS132	Air	132	10.7	6.7	24.2	2712 x 1825 x 2200	64 - 78	3297
	Water			6.9	24.4		62 - 75	3165
EnviroAire TVS160	Air	160	10.7	6.7	26.7	2712 x 1825 x 2200	64 - 78	3297
	Water			6.9	26.9		62 - 75	3165



EnviroAire T/TVS 200 - 355 kW

Fixed Speed - Air and Water Cooled

Model	Cooling Method	Motor Rating	Nominal Pressure			Free Air Delivered (m³/min)			Dimensions L x W x H	Noise level dB(A)	Weight
		kW	7 bar g	8 bar g	10 bar g	7 bar g	8 bar g	10 bar g	mm	8 bar g	kg
EnviroAire T200	Air	200	●	●	●	37.6	35.0	31.8	3457 x 2152 x 2446	80	6426
	Water					37.7	35.1	31.8		76	5734
EnviroAire T200e	Water	200	●	●	●	38.1	35.5	32.3	3457 x 2152 x 2446	76	5734
EnviroAire T250	Air	250	●	●	●	45.2	43.6	40.6	3457 x 2152 x 2446	80	6446
	Water									76	5754
EnviroAire T250e	Water	250	●	●	●	45.6	44.1	41.1	3457 x 2152 x 2446	76	5754
EnviroAire T315	Air	315	●	●	●	52.9	51.3	49.1	3457 x 2152 x 2446	80	6446
	Water					52.9	51.4	49.1		76	5754
EnviroAire T315e	Water	315	●	●	●	53.3	51.8	49.5	3457 x 2152 x 2446	76	5754
EnviroAire T355	Water	355	-	-	●	-	-	52.8	3457 x 2152 x 2446	76	5754
EnviroAire T355e	Water	355	-	-	●	-	-	53.3	3457 x 2152 x 2446	76	5754

Variable Speed - Air and Water Cooled

Model	Cooling Method	Motor Rating	Nominal Pressure	Free Air Delivered at 7 bar g (m³/min)		Dimensions L x W x H	Noise level dB(A)	Weight
		kW	bar g	min	max	mm	8 bar g	kg
EnviroAire TVS 200	Air	200	10	11.5	34.7	3457 x 2152 x 2446	80	6556
	Water		10				76	5864
EnviroAire TVS 200e	Water	200	10	12.1	35.5	3457 x 2152 x 2446	76	5864
EnviroAire TVS 250	Air	250	10	12.4	42.1	3457 x 2152 x 2446	80	6556
	Water		10				76	5864
EnviroAire TVS 250e	Water	250	10	12.9	43.2	3457 x 2152 x 2446	76	5864
EnviroAire TVS 315	Air	315	10	14.7	50.2	3457 x 2152 x 2446	80	6586
	Water		10				76	5894
EnviroAire TVS 315e	Water	315	10	15.2	51.2	3457 x 2152 x 2446	76	5894
EnviroAire TVS 355	Water	355	10	14.7	50.8	3457 x 2152 x 2446	76	5894
EnviroAire TVS 355e	Water	355	10	15.2	51.2	3457 x 2152 x 2446	76	5894

Global Expertise

The GD rotary screw compressor range from 2.2 – 500 kW, available in both variable and fixed speed compression technologies, are designed to meet the highest requirements which the modern work environment and machine operators place on them.



The oil-free EnviroAire range from 15 – 355 kW provides high quality and energy efficient compressed air for use in a wide range of applications. The totally oil-free design eliminates the issue of contaminated air, reducing the risk and associated cost of product spoilage and rework.



A modern production system and process demands increasing levels of air quality. Our complete **Air Treatment Range** ensures the highest product quality and efficient operation.



Compressor systems are typically comprised of multiple compressors delivering air to a common header. The combined capacity of these machines is generally greater than the maximum site demand. To ensure the system is operated to the highest levels of efficiency, the **GD Connect** air management system is essential.



gdcompressors.eu@gardnerdenver.com
www.gardnerdenver.com

For additional information please contact Gardner Denver or your local representative.

Specifications subject to change without notice.

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