

## The ideal small business compressor

Atlas Copco compressors are legendary for their reliability and efficiency. That is why our G series has long been the preferred air solution for small and medium sized businesses. The G 2-7, the G 7L-15, and the G 15L-22 simply check all the boxes:

**✓** Quiet

✓ Powerful

✓ Efficient

✓ Reliable

## Atlas Copco, premium quality since 1873

Atlas Copco was founded in 1873 and is based in Stockholm, Sweden. We have been a global leader in high-quality compressed air technology for more than a century and continue to raise the bar with innovative products.

#### **Advanced monitoring**

The BASE controller offers advanced monitoring and control:

- Icon-based display, pressure settings, temperature reading.
- Running hours/hours working @ load.
- Service warnings.
- Outlet pressure setting directly on the controller.
- Pressure and element outlet temperature reading.

## Robust and efficient compression element

Atlas Copco's trusted rotary screw element offers high free air delivery and supreme reliability.

#### The new G series

The latest-generation G series comes with Atlas Copco's powerful rotary screw element and an advanced electronic controller to go above and beyond the call of duty.

#### **Built-in reliability**

- Atlas Copco's patented rotary screw element allows for a 100% duty cycle.
- The complete unit is designed to operate at ambient temperatures of up to 46°C/115°F.

#### **Easy installation**

- Available in multiple configurations including floor or tank mounted and with or without integrated dryer.
- Extremely small footprint and cooling air discharge from the top allow for placement against a wall or even in a corner.



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## zero worries compressors



#### **High reliability**

- 100% continuous duty cycle.
- Up to 46°C/115°F ambient temperatures.



#### Low maintenance

- Easy access for maintenance.
- Quality components
- Long service interval of 4000 hours.



#### **Silent operation**

- Belt-driven element.
- Reduced noise levels and low vibration.



#### **Full Feature (FF)**

- Integrated refrigerant air dryer.
- In-line DD/PD\* air filters (\*PD not for G 2-7).



#### **Environmentally** friendly

- Reduced energy consumption.
- Low CO<sub>2</sub> emissions.



#### G 15L-22 The robust, economical compressor

- Reliable performance with a 100% continuous duty cycle in up to 46°C/115°F ambient temperatures.
- Extremely small footprint with possible placement against a wall or in a corner. Available in multiple configurations.



#### G 7L-15 **Industry-leading performance**

- Thanks to load/no load control, the compressor controller switches automatically to the optimum control mode for high, low and intermittent air consumption.
- Best-in-class performance, total reliability and low power consumption.



#### G 2-7 **Compact and efficient**

- Compared to piston compressors, the G 2-7 is guieter, cleaner, and more economical to own, while working longer hours.
- The high-efficiency IE3 motor allows for 24/7 operation, even in temperatures up to 46°C.
- The state-of-the-art rotary screw element minimizes energy use and operational costs.
- Thanks to the low-vibration belt system, the G 2-7 is extremely quiet.

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## **Quality air performance**

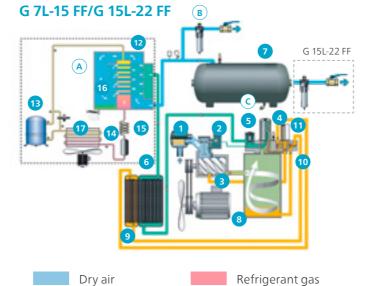
#### Full Feature with built-in dryer

The Full Feature version comes with a built-in refrigerant air dryer. It cools the compressed air and removes any moisture before it can enter your compressed air network. This prevents rust in your compressed air piping and avoids damage to your air tools.

#### A choice of filters

To ensure your compressed air meets the quality air needs of a wide range of applications, different grade DD/PD\* air filters can be selected. (\*PD not for G 2-7)





#### Intake air Air/oil mixture

#### Oil Flow

8 Oil reservoir

valve block

9 Oil cooler

10 Oil filter

Wet air

#### 1 Inlet air filter

2 Inlet valve

**Air Flow** 

- 3 Compression element
- 4 Oil separator element
- Minimum pressure valve
- 6 Aftercooler
- Air receiver

#### **Refrigerant Flow**

- Evaporator
- 13 Refrigerant compressor 10 Thermostatic
  - Condenser
  - 15 Capillary tube
  - 16 Water separator
  - 17 Electronic automatic drain

Water

#### **Options**

- A Full Feature
- B DD/PD\* high-efficiency air filter (\*PD not for G 2-7)

Refrigerant liquid

© Electronic receiver drain

### **Options**

Available options	G 2-7	G 2-7 FF	G 7L-15	G 7L-15 FF	G 15L-22	G 15L-22 FF
Integrated aftercooler	0	0	0	Per	Per	Per
Water separator (shipped loose)	-	-	0	B	0	B
Timer water drain on water separator (shipped loose)	-	-	0	-	-	-
Timer drain on air receiver (tank mounted only)	0	0	0	0	-	B
Electronic no loss water drain on water separator (shipped loose)	-	-	0	B	0	0
Electronic no loss water drain on air receiver (tank mounted only)	0	0	0	0	0	0
Integrated DD/PD* filter kit (*PD not for G 2-7)	-	0	-	0	-	0
500 l/125 gal air receiver (tank mounted only)	0	0	0	0	Po	B
Tropical thermostat	0	0	0	0	0	0
Anti-condensation kit	0	0	-	-	-	-
Food-grade oil	0	0	0	0	0	0
RSXD oil	0	0	0	0	0	0

Standard
 ■

O Optional

- Not available

## **Technical specifications**

Compressor	Maximum  Working pressure  Capacity FAD			Installed motor power		Noise level**	Weight (kg/lbs)*			
type	bar(e)	psi	l/s	m³/h	cfm	kW	hp	dB(A)	Pack	Full Feature
50 Hz version				•		'				
G 2	8	116	6.1	22.0	12.9	2.2	3	61	165/364	190/419
	10	145	4.9	17.6	10.4	2.2	3	61	165/364	190/419
G 3	8	116	7.9	28.4	16.7	3	4	61	170/375	195/430
	10	145	6.1	22.0	12.9	3	4	61	170/375	195/430
G 4	8	116	10.0	36.0	21.2	4	5.5	62	175/386	200/441
	10	145	8.6	31.0	18.2	4	5.5	62	175/386	200/441
G 5	8	116	14.8	53.3	31.4	5.5	7.5	65	185/408	210/463
G 7	10 8	145 116	13.0 17.7	46.8 63.7	27.5 37.5	5.5 7.5	7.5 10	65 67	185/408 195/430	210/463 225/496
<u> </u>	10	145	16.4	59.0	34.7	7.5	10	67	195/430	225/496
G 7L	7.5	109	20.9	75.2	44.3	7.5	10	65	245/540	327/721
	10	145	18.2	65.5	38.6	7.5	10	65	245/540	327/721
	13	189	14	50.4	29.7	7.5	10	65	245/540	327/721
G 11	7.5	109	29.1	104.8	61.7	11	15	69	258/569	340/750
	10	145	24.1	86.8	51.1	11	15	69	258/569	340/750
	13	189	19.3	69.5	40.9	11	15	69	258/569	340/750
G 15	7.5	109	32.6	117.4	69.1	15	20	71	270/595	340/750
	10	145	29.1	104.8	61.7	15	20	71	270/595	340/750
6.451	13	189	23.2	83.5	49.2	15	20	71	270/595	340/750
G 15L	7.5 10	109	42.5	153.0	90.1	15	20	67	479/1056	537/1184
	13	145 189	38.5 31.2	138.6 112.3	81.6 66.1	15 15	20 20	67 67	479/1056 479/1056	537/1184 537/1184
G 18	7.5	109	52.1	187.6	110.4	18	25	69	481/1060	545/1202
0 10	10	145	45.4	163.4	96.2	18	25	69	481/1060	545/1202
	13	189	38.5	138.6	81.6	18	25	69	481/1060	545/1202
G 22	7.5	109	62.0	223.2	131.4	22	30	70	497/1096	561/1237
	10	145	54.1	194.7	114.5	22	30	70	497/1096	561/1237
	13	189	46.4	167.1	98.3	22	30	70	497/1096	561/1237
60 Hz version										
G 2	8	116	6.2	22.3	13.1	2.2	3	61	180/397	205/452
	10	145	4.6	16.6	9.7	2.2	3	61	180/397	205/452
G 4	8	116	9.5	34.2	20.1	4	5.5	62	190/419	215/474
	10	145	8.5	30.6	18.0	4	5.5	62	190/419	215/474
G 5	8	116	13.8	49.7	29.2	5.5	7.5	65	200/441	225/496
G 7	10 8	145 116	12.3 17.0	44.3 61.2	26.1 36.0	5.5 7.5	7.5 10	65 67	200/441 210/463	225/496 240/529
d /	10	145	16.1	58.0	34.1	7.5	10	67	210/463	240/529
G 7L	7.4	107	21.1	76.0	44.7	7.5	10	65	250/551	362/798
• • •	9.1	132	18.5	66.6	39.2	7.5	10	65	250/551	362/798
	10.8	157	16.6	59.8	35.2	7.5	10	65	250/551	362/798
	12.5	181	13.9	50.0	29.5	7.5	10	65	250/551	362/798
G 11	7.4	107	28.6	103.0	60.6	11	15	69	255/562	365/805
	9.1	132	24.9	89.6	52.8	11	15	69	255/562	365/805
	10.8	157	23.1	83.2	48.9	11	15	69	255/562	365/805
6.45	12.5	181	19.1	68.8	40.5	11	15	69	255/562	365/805
G 15	7.4	107	32.5	117.0	68.9	15	20	71 71	260/573	375/827
	9.1 10.8	132 157	29.8 27.6	107.3 99.4	63.1 58.5	15 15	20 20	71 71	260/573 260/573	375/827 375/827
	10.8	181	27.6	99.4 83.3	58.5 49.0	15	20	71	260/5/3	375/827 375/827
G 15L	7.4	107	44.0	158.4	93.2	15	20	67	479/1056	537/1184
3.32	9.1	132	38.8	139.7	82.2	15	20	67	479/1056	537/1184
	10.8	157	37.0	133.2	78.4	15	20	67	479/1056	537/1184
	12.6	182	32.7	117.7	69.3	15	20	67	479/1056	537/1184
G 18	7.4	107	51.8	186.5	109.8	18	25	69	481/1060	545/1202
	9.1	132	46.9	168.8	99.4	18	25	69	481/1060	545/1202
	10.8	157	43.3	155.9	91.7	18	25	69	481/1060	545/1202
	12.6	182	39.9	143.6	84.5	18	25	69	481/1060	545/1202
	7.4	107	60.5	217.8	128.2	22	30	70	497/1096	561/1237
G 22							20	70		
G 22	9.1	132	53.7	193.3	113.8	22	30	70	497/1096	561/1237
G 22		132 157 182	53.7 48.6 46.0	193.3 175.0 165.6	113.8 103.0 97.5	22 22	30 30 30	70 70	497/1096 497/1096 497/1096	561/1237 561/1237 561/1237

<sup>\*</sup> Tank-mounted variant. \*\* Floor-mounted variant.

Standard air receiver size, G 2-7: 200 I/60 gal, G 7L-15: 270 I/80 gal. Unit performance measured according to ISO 1217, latest edition Mean noise level (pack variant) measured according to Pneurop/Cagi PN8NTC2 test code; tolerance 3 dB(A).

#### **Dimensions**

#### **Floor-Mounted Models**

	D (mm)	W (mm)	H (mm)
G 2-7 Pack	665	620	950
G 7L-15 Pack	720	855	1090
G 15L-22 Pack	833	1180	1220
G 2-7 Full Feature	665	1015	950
G 7L-15 Full Feature	720	1205	1090
G 15L-22 Full Feature	833	1280	1220

Dimensions of G 7L-15 tank-mounted are 650 x 1935 x 1463 mm (D x W x H)

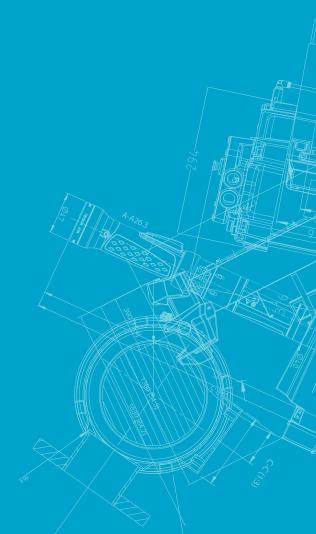
#### **Tank-Mounted Models**

	D (mm)	W (mm)	H (mm)
G 2-7 Pack	665	1430	1260
G 7L-15 Pack	650	1603	1337
G 15L-22 Pack	833	1921	1832
G 2-7 Full Feature	665	1430	1260
G 7L-15 Full Feature	650	1603	1337
G 15L-22 Full Feature	833	1921	1832

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# Oil-injected rotary screw compressors



G 110-250 (110-250 kW / 150-340 hp) G 160 VSD (160 kW / 200 hp)







### Reliable technology in a robust design

Atlas Copco has a long, and successful history of designing and building rugged and reliable air compressors. The G 110-250 and G 160 VSD air compressors have been designed according to this proud tradition. They incorporate many unique features that help them operate in the harshest conditions. The integrated oil and water separation systems produce high quality air to reduce costly downtime and production delays. G range air compressors are highly efficient, easy to install and maintain, which helps keep your operating costs to an absolute minimum.



#### **Cement industry**

#### RELIABILITY IN A DUSTY ENVIRONMENT

Compressed air is used for many applications in the cement industry which include dust collectors, air knives, pneumatic clutches, pneumatic actuators and dust bag filtration systems. Thanks to the high reliability of G 110-250 and G 160 VSD air compressors, the cement production lines will stay up and running, day in, day out.

#### **Mining industry**

#### **ROBUSTNESS AND RELIABILITY**

Compressed air is used for many applications in the cement industry which include dust collectors, air knives, pneumatic clutches, pneumatic actuators and dust bag filtration systems. Thanks to the high reliability of G 110-250 and G 160 VSD air compressors, the cement production lines will stay up and running, day in, day out.

#### **Power plants**

#### SMOOTH AND COST-EFFECTIVE OPERATION

Power plants run round-the-clock to supply vital energy to industry and consumers. A continuous supply of compressed air is absolutely critical for trouble-free operation. G 110-250 and G 160 VSD compressors provide a reliable source of compressed air for applications such as silt blowing and fly ash handling.

#### **General industry**

#### A SAFE AND RELIABLE POWER SOURCE

Many industrial companies use compressed air in their daily operations. Applications include pneumatic tools for cutting, drilling, hammering and grinding; pneumatic actuators and valves; ventilation systems; packing and palleting machinery and conveyor systems. G 110-250 and G 160 VSD compressors are designed for ultimate performance and reliability.



#### High efficiency

G 110-250 and G 160 VSD air compressors are designed to be highly energy efficient. The superior screw element provides the optimum combination of maximum free air delivery and low energy consumption. The state-of-the-art compressor element is powered by high efficiency electric motors, contributing to maximum package efficiency.

#### Easy installation, use and maintenance

G 110-250 and G 160 VSD air compressors are truly plug-and-run machines. Installation, operation and maintenance are simple. Complex connections or in-depth technical knowledge are unnecessary. Just put the compressor on a flat floor, connect the power supply and the pipe connections and press the start button to run the compressor.

#### Assuring your peace of mind

Through continuous investment in our competent, committed and efficient service organization, Atlas Copco ensures superior customer value by maximizing productivity. With a presence in over 180 countries, we offer professional and timely service through interaction and involvement. Uptime is ensured by dedicated technicians and 24/7 availability.

## G 110-250: Reliability, efficiency and simplicity



#### Heavy-duty oil filter

- Outstanding oil purification capability ensures a clean compressor oil system.
- Long service intervals and easy access for reduced maintenance costs.



#### State-of-the-art screw element

- Atlas Copco designed an asymmetric element profile with high quality bearings offering low wear and increased reliability.
- The unique profile design provides industry leading energy efficiency to lower your operating cost.



#### Superior air filtration

- Dust removal and filtering system with efficiency of up to 99.9% even in heavy-duty environments (particles ≥ 3 micron).
- Protects compressor parts and components, ensures air quality and extends the service life of the overall air system.



#### **High-efficiency motor**

- TEFC IP55 motor (Class F insulation B rise) protects against dust and chemicals.
- Long-term stable operation even in harsh environments.



#### Reliable patented air inlet valve

- High efficiency Load / No Load control.
- Simple design reduces maintenance costs and increases reliability.



#### Air-water separator (standard)

- Integrated air-water separator efficiently separates condensate.
- Large-sized water outlet avoids risk of clogging and ensures worry-free operation.

#### Easy to install, use and service

- No foundations needed: easy installation.
- Completely integrated, silenced package.
- Easy to transport and simple maintenance.

## Monitoring and control: how to get the most from the least

The Elektronikon® unit controller is specially designed to maximize the performance of your compressors and air treatment equipment under a variety of conditions. Our solutions provide you with key benefits such as increased energy efficiency, lower energy consumption, reduced maintenance times and less stress... less stress for both you and your entire air system.



#### Intelligence is part of the package

- High resolution color display gives you an easy to understand readout of the equipment's running conditions.
- Clear icons and intuitive navigation provides you fast access to all of the important settings and data.
- Monitoring of the equipment running conditions and maintenance status; bringing this information to your attention when needed.
- Operation of the equipment to deliver specifically and reliably to your compressed air needs.
- Built in remote control and notifications functions provided as standard, including simple to use Ethernet based communication.
- Support for 31 different languages, including character based languages.



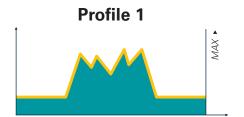
Our air treatment solutions produce clean, dry compressed air to enhance your production system's reliability, avoiding costly downtime and production delays. Our air treatment equipment has been designed and manufactured to the same exacting standards as our compressors to ensure maximum reliability and energy efficiency.

### VSD: Driving down your energy costs

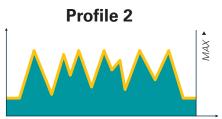
Over 70% of a compressor's life cycle cost is taken up by the energy it consumes. Moreover, the generation of compressed air can account for more than 40% of a plant's total electricity bill. Atlas Copco was the first compressor manufacturer to introduce compressors with integrated Variable Speed Drive (VSD). With over 20 years of design and manufacturing experience our VSD technology has reached new heights of energy savings and reliability. VSD technology reduces energy consumption in systems that have varying air demand patterns. This reduction in energy consumption not only reduces your energy consumption but also your carbon footprint to help protect the environment for generations to come.

#### Why VSD technology?

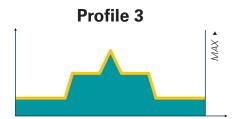
In almost every production environment, air demand fluctuates depending on different factors (time of the day, week or even month). Extensive measurements and studies of compressed air demand profiles show that many compressors have substantial variations in air demand. Only 8% of all installations have a more stable air demand. Tests prove that, even in this case, VSD compressors save energy.



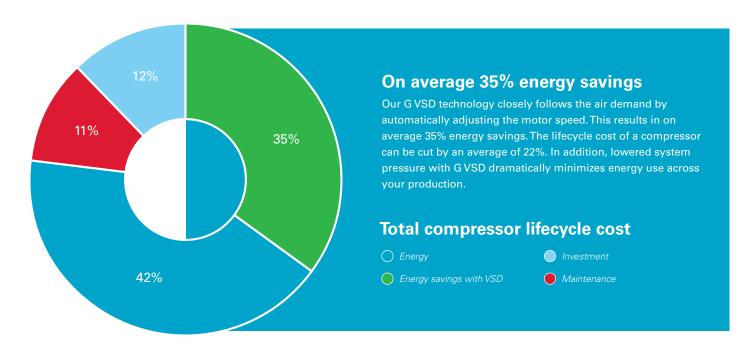
- 64% of all installations.
- Factory working 24 hrs/day: low demand at night & high demand during the day.



- 28% of all installations.
- Factory working 2 shifts/day, no weekend work: erratically varying air demand.



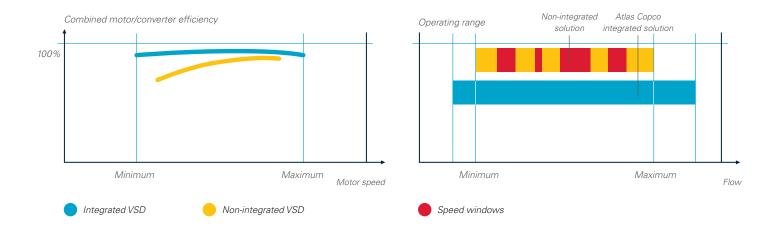
- 8% of all installations.
- Factory working 2 shifts/day, no weekend work: typical 'fixed' speed application.



#### Find out how much you can save

We can help you map the air demand profile of your current compressor installation and indicate potential energy savings with VSD compressors. For more information, please contact your local Atlas Copco representative.

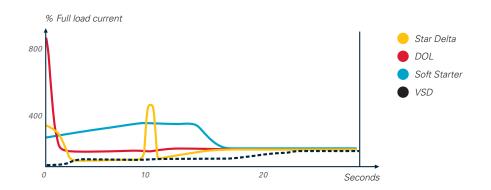
## What is unique about the integrated Atlas Copco G VSD?



- 1 The Elektronikon® controls both the compressor and the integrated converter, ensuring maximum machine safety within parameters.
- 2 Flexible pressure selection from 4 to 10 bar with electronic gearing reduces electricity costs.
- 3 Specific converter and motor design (with protected bearings) for the highest efficiency across the speed range.
- 4 Electric motor specifically designed for low operating speeds with clear attention to motor cooling and compressor cooling requirements.

- 5 All G VSD compressors are EMC tested and certified. Compressor operation does not influence external sources and vice versa.
- **6** Mechanical enhancements ensure that all components operate below critical vibration levels throughout the entire compressor speed range.
- 7 No 'speed windows' that can jeopardize energy savings or the stability of the net pressure. Turndown capability of the compressor is maximized to 80-85%.
- 8 Net pressure band is maintained within 0.10 bar, 1.5 psi.

#### No current peaks



## Optimize your system

#### Scope of supply

	Air inlet filter and flexibles
	Air intake valve
	Full load/no load regulator
	Long lifetime filtration and separation elements
Air circuit	Integrated water separator
	Heavy-duty oil filters
	Complete oil circuit system
Oil circuit	Air-oil separator
	Compressed air aftercooler and oil cooler
	Low noise cooling fan for air-cooled units
Cooling circuit	Corrosion resistant coolers for water-cooled units
	TEFC IP55 Class F electric motor
	Starters (Star-Delta)
	Pre-mounted electrical cubicles
Electrical components	Elektronikon® unit controller
	Structural skid with no need for foundations
	Silenced canopy
Framework	Flexible vibration dampers
	ASME approval
	CE approval
Mechanical approval	Other country specific approvals

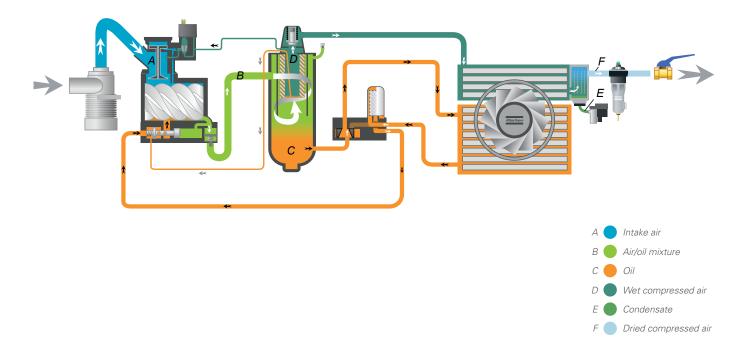
## Additional features & options

	G 110-160	G 200-250
Phase sequence relay	-	•
PT1000 the main motor windings and bearings	-	•
Anti-condensation heater in the main motor	-	•
Roto X-tend fluid 8000 h oil	✓	<b>√</b>
NPT/ANSI connections	•	•
Anchor pads	-	•
Performance test certificate	•	•
Witness performance test	•	•
Seaworthy packaging	•	•
SPM monitoring	-	•
Electronic condensate drain	-	•

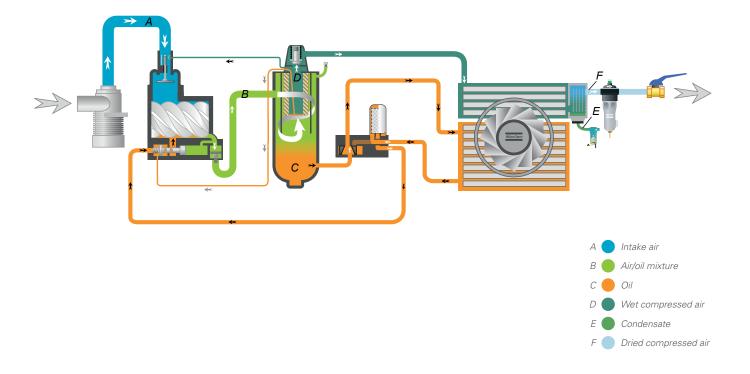
 $<sup>{\</sup>it *Please consult us for performances and applications of options.}$ 

### Flow chart

#### Fixed speed



#### Variable Speed Drive: G VSD



### Technical specifications G 110-250 / G 160 VSD

ТҮРЕ	Working	pressure	Capacity FAD (1)					Installed motor power	Noise level (2)	We	ight	
	bar(e)	psig	L	's	m³/	min	cfm		kW	dB(A)	kg	lbs
50 Hz	<u>'</u>		'		'		'		'			
	7.5	109	3	19	19	9.1	6	676	110	78	3000	6614
G 110	8.5	123	30	02	18	3.1	6	640	110	78	3000	6614
	10	145	2	78	16	6.7	5	589	110	78	3000	6614
	7.5	109	3.	379		2.7	803		132	78	3100	6834
G 132	8.5	123	3	356		1.4	754		132	78	3100	6834
	10	145	3:	330		19.8 <b>699</b>		132	78	3100	6834	
	7.5	109	4	53	27.2 960		960	160	78	3375	7441	
G 160	8.5	123	4:	30	25.8		911		160	78	3375	7441
	10	145	41	00	24	24.0		348	160	78	3375	7441
	7.5	109	59	92	3	5.5	1:	254	200	78	5405	11916
G 200	8.5	123	5	45	3:	2.7	1155		200	78	5405	11916
	10	145	5	13	3	30.8		087	200	78	5405	11916
	7.5	109	6	31	41	0.9	1-	443	250	78	5695	12555
G 250	8.5	123	6	67	40.0		1-	413	250	78	5695	12555
	10	145	6:	26	3	37.6		326	250	78	5695	12555
G 160 VSD	8.5	123	127	468	7.6	28.1	269	992	160	78	3415	7529
G 100 A2D	10	145	177	418	10.6	25.1	375	886	160	78	3415	7529

#### Reference conditions:

- Absolute inlet pressure 1 bar (14.5 psi)
  Intake air temperature 20°C (68°F)
- Cooling medium temperature 20°C (68°F)

(1) Unit performance measured according to ISO 1217, Annex C, Edition 4 (2009). FAD is measured at the following working pressures:

- 7.5 bar variants at 7 bar
- 8.5 bar variants at 8 bar
- 10 bar variants at 9.5 bar

A-weighted emission sound pressure level at the work station, Lp WSA (re 20 µPa) dB (with uncertainty 3 dB). Values determined according to noise level test code ISO 2151 and noise measurement standard ISO 9614.

TYPE	Working	pressure	Capacity FAD (1)					Installed motor power	Noise level (2)	Wei	ght	
	psig	bar(e)	l.	's	m³/	min	c	fm	НР	dB(A)	kg	lbs
60 Hz												
	100	6.9	3	12	18	3.7	6	61	150	78	3000	6614
G 110	125	8.6	30	07	18	3.4	6	50	150	78	3000	6614
	150	10.3	2	272		5.3	576		150	78	3000	6614
	100	6.9	3	383		23.0 812		12	175	78	3100	6834
G 132	125	8.6	3	338		0.3	716		175	78	3100	6834
	150	10.3	31	306		3.4	648		175	78	3100	6834
	100	6.9	4:	27	25.6		9	05	215	78	3375	7441
G160	125	8.6	3	93	23.6		8	33	215	78	3375	7441
	150	10.3	3	52	21.7		7	67	215	78	3375	7441
	100	6.9	59	92	3!	5.5	12	254	250	78	5405	11916
G 200	125	8.6	5	45	3:	2.7	1155		250	78	5405	11916
	150	10.3	5	13	3	0.8	1087		250	78	5405	11916
	100	6.9	6	31	41	40.9		143	300	78	5695	12555
G 250	125	8.6	6	67	40.0		14	413	300	78	5695	12555
	150	10.3	6:	26	3	7.6	13	326	300	78	5695	12555
G 160 VSD	125	8.6	127	468	7.6	28.1	269	992	214	78	3415	7529
G 100 V3D	150	10.3	177	418	10.6	25.1	375	886	214	78	3415	7529

#### Reference conditions:

- Absolute inlet pressure 1 bar (14.5 psi)
  Intake air temperature 20°C (68°F)
  Cooling medium temperature 20°C (68°F)

(1) Unit performance measured according to ISO 1217, Annex c, Edition 4 (2009). FAD is measured at the following working pressures:

- 100 psi variants at 100 psi
  125 psi variants at 125 psi
- 150 psi variants at 150 psi

#### (2) Noise level

A-weighted emission sound pressure level at the work station, Lp WSA (re 20 µPa) dB (with uncertainty 3 dB). Values determined according to noise level test code ISO 2151 and noise measurement standard ISO 9614.

	Dimensions								
TYPE	ı	L		٧	Н				
	mm	inch	mm	inch	mm	inch			
G 110-160	2800	111	2000	79	2000	79			
G 200-250	3386	133	2120	84	2400	95			
G 160 VSD	2800	111	2000	79	2342	92			



We stand by our responsibilities towards our customers, towards the environment and the people around us. We make performance stand the test of time. This is what we call – Sustainable Productivity.



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