



GENAIR SERIES SCREW AIR
COMPRESSOR



GENERASI TECHNO AIR
SINCE 2021



COMPANY PROFILES

PT. Gen Tech Air is a specialist in compressed air systems, offering trusted solutions for air compressors, air dryers, and electro dynamo control. Established in 2020, we have rapidly grown as a reliable partner for industries by combining innovation, technical expertise, and a strong commitment to customer satisfaction.

Through our brand GENAIR, we deliver a complete product portfolio, including screw air compressors, air dryers, air receiver tanks, custom filters, and spare parts for all compressor brands. Every unit is engineered to meet international standards with a focus on energy efficiency, reliability, and long service life.

Our products are designed not only to optimize performance but also to reduce operating costs and simplify maintenance. With compact designs, advanced technology, and proven durability, GENAIR solutions are ideal for industries that demand continuous, high-quality compressed air supply.

Complementing our product line, we provide professional services such as preventive maintenance, overhauls, piping installation, air audits, and technical training. Our certified technicians ensure that each system operates at peak performance, helping clients minimize downtime and extend equipment lifespan.

At PT. Gen Tech Air, we aim to be more than just a supplier—we are a long-term partner in supporting your business growth. By combining premium products, expert services, and tailored solutions, we ensure your operations run smoothly, efficiently, and sustainably.

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PRODUCT INTRODUCTION

GENAIR SINGLESTAGE SCREW COMPRESSOR

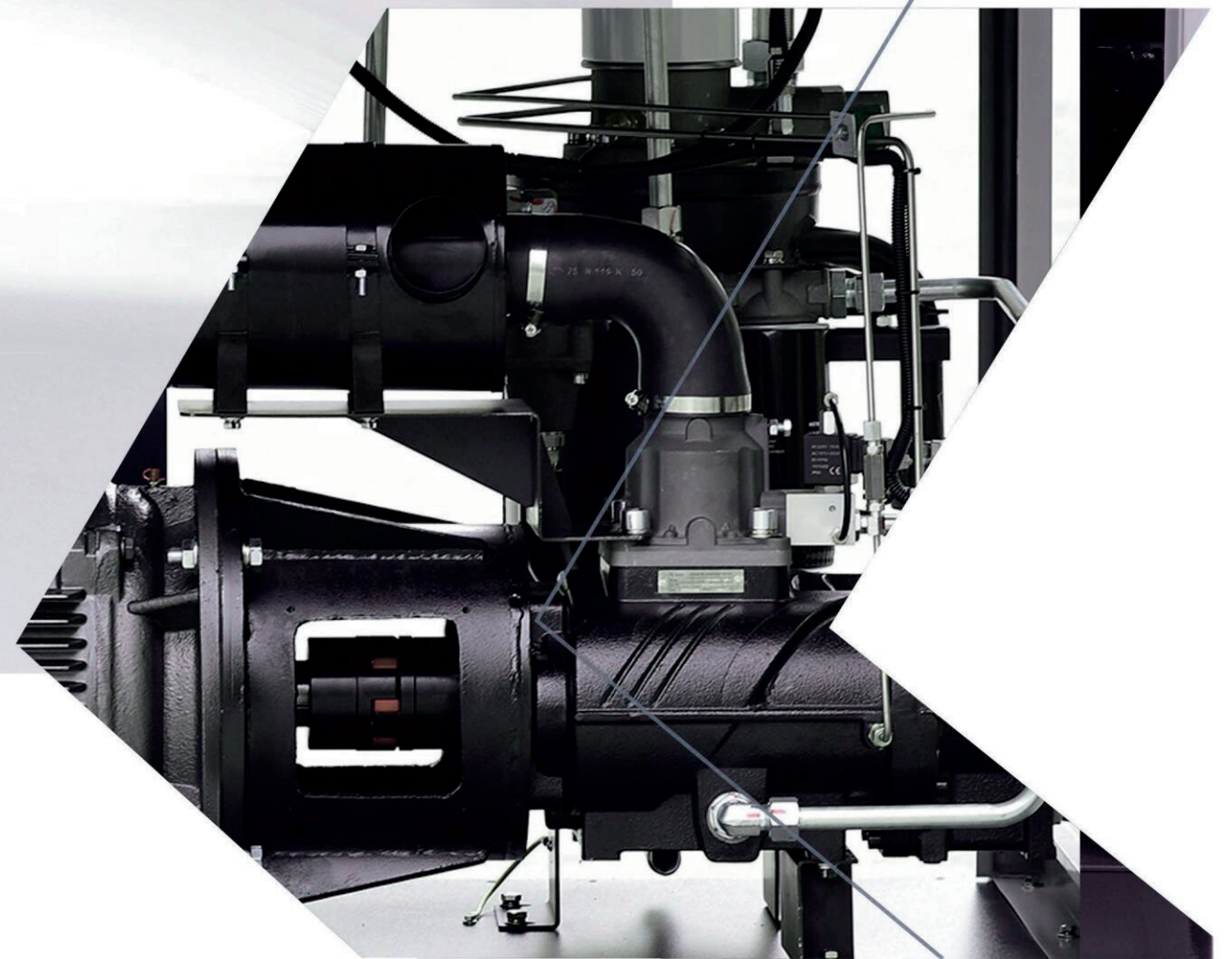


■ STABLE AND RELIABLE
CONTROL SYSTEM

■ LOW NOISE DESIGN

■ High efficiency airend
New technology, stable and reliable

■ DIRECT DRIVEN
Reduce transmission losses and save energy



TECHNICAL SPECIFICATIONS

DIRECT DRIVEN FIXED-SPEED SCREW COMPRESSOR

Model	Power (kw)	Pressure (Bar)	FAD (m/3min)	Noise [dB(A)]	Dimension (mm)	Weight (kg)	Air Outlet Size
GT-10A	7.5	0.8	0.8	70±3	1020*700*1000	260	G3/4
GT-15A	11	0.8	1.7	70±3	1130*750*1000	370	G1
GT-20A	15	0.8	2.2	70±3	1130*750*1000	400	G1
GT-30A	22	0.8	3.2	72±3	1350*950*1230	630	G1
GT-40A	30	0.8	4.9	72±3	1580*1080*1380	650	G1-1/2
GT-50A	37	0.8	6.0	72±3	1580*1080*1380	690	G1-1/2
GT-60A	45	0.8	6.7	75±3	1700*1400*1660	1270	G2
GT-75A	55	0.8	9.3	75±3	1700*1400*1660	1300	G2
GT-100A	75	0.8	12.0	75±3	1800*1400*1660	1350	G2
GT-125A	90	0.8	15.0	75±3	2100*1510*1800	2120	G2
GT-150A	110	0.8	19.0	83±3	2600*1510*1960	2470	DN65
GT-175A	132	0.8	21.7	83±3	2600*1510*1960	2860	DN65
GT-200A	160	0.8	27.0	85±3	3000*1510*1860	3200	DN80
GT-250A	185	0.8	29.5	85±3	3600*2000*2050	4200	DN80
GT-300A	220	0.8	38.1	85±3	3600*2000*2050	4600	DN100
GT-350A	250	0.8	42.0	87±3	3600*2000*2050	4950	DN100

*The specifications are subject to change without prior notice for our continuousimprovement.

TECHNICAL SPECIFICATIONS

BELT DRIVEN FIXED-SPEED SCREW COMPRESSOR

Model	Power (kw)	Pressure (Bar)	FAD (m/3min)	Noise [dB(A)]	Dimension (mm)	Weight (kg)	Air Outlet Size
GT-10AB	7.5	0.8	1.0	72±3	950*650*950	295	R3/4
		1.0	0.9				
		1.2	0.7				
GT-15AB	11	0.8	1.7	72±3	1000*830*1200	410	R3/4
		1.0	1.5				
		1.2	1.1				
GT-20AB	15	0.8	2.2	72±3	1000*830*1200	420	R3/4
		1.0	1.8				
		1.2	1.4				
GT-30AB	22	0.8	3.2	75±3	1150*950*1385	580	R1
		1.0	2.9				
		1.2	2.0				
GT-40AB	30	0.8	4.7	75±3	1280*1080*1480	770	R1-1/2
		1.0	4.3				
		1.2	3.5				
GT-50AB	37	0.8	5.6	75±3	1280*1080*1480	780	R1-1/2
		1.0	4.8				
		1.2	3.8				
GT-60AB	45	0.8	6.5	78±3	1280*1080*1480	790	R1-1/2
		1.0	5.2				
		1.2	4.5				
GT-75AB	55	0.8	9.3	78±3	1700*1400*1660	1440	R2
		1.0	7.4				
		1.2	6.0				
GT-100AB	75	0.8	12.0	78±3	1700*1400*1660	1550	R2
		1.0	10.7				
		1.2	8.9				

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ADVANCED SCREW AIR-END

High Quality
Reliability
Energy Saving

Monitor & control key compressor fu

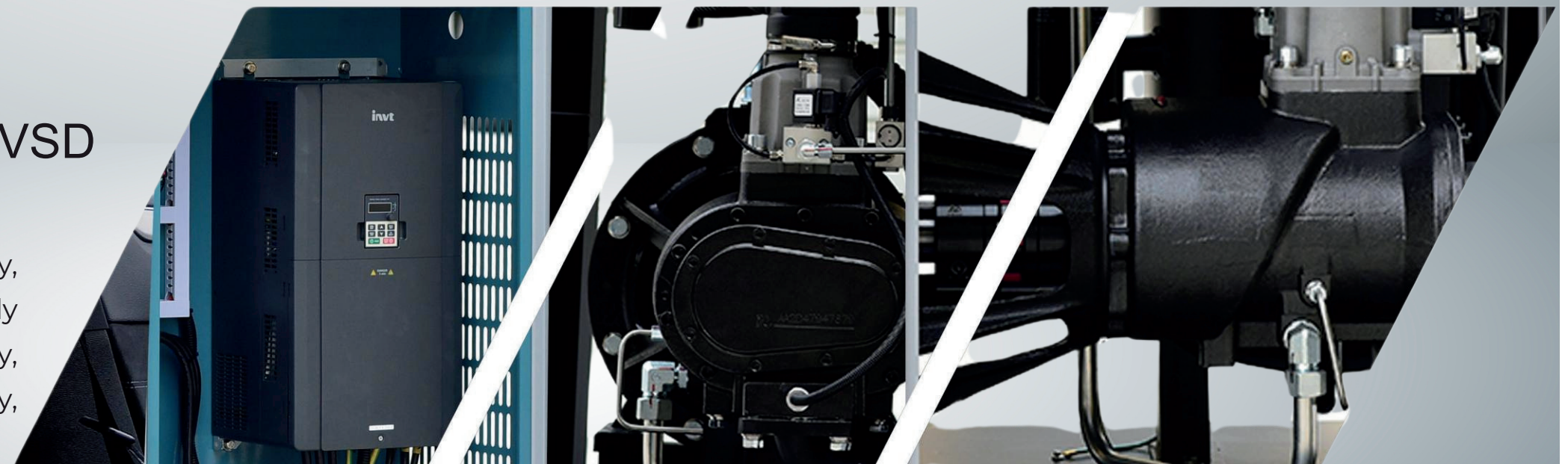
Protect compressor in event of faults Provide service
required information Sequencing of up to 8 compressors
Comfortable touch panel RS 485 interface



PRODUCT INTRODUCTION

GENAIR SINGLESTAGE PM-VSD SCREW COMPRESSOR

Intelligent VSD technology, high efficiency,
energy saving, and stable operation (Widely
used in textile, chemical fiber technology,
transportation, Medical industry, food industry,
painting industry, etc.)



TECHNICAL SPECIFICATIONS

GENAIR PM-VSD SCREW COMPRESSOR

Model	Power (kw)	Pressure (Bar)	FAD (m/3min)	Noise [dB(A)]	Dimension (mm)	Weight (kg)	Air Outlet Size
GT-10AV	7.5	0.7	1.2	70±3	1020*700*1000	220	G3/4
		0.8	1.14				
		1.0	0.9				
		1.3	0.7				
GT-15AV	11	0.7	1.95	70±3	1130*750*1000	330	G1
		0.8	1.87				
		1.0	1.5				
		1.3	1.1				
GT-20AV	15	0.7	2.48	70±3	1130*750*1000	340	G1
		0.8	2.39				
		1.0	1.8				
		1.3	1.4				
GT-30AV	22	0.7	3.4	72±3	1350*950*1230	580	G1
		0.8	3.5				
		1.0	3.0				
		1.3	2.3				
GT-40AV	30	0.7	5.4	72±3	1580*1080*1380	620	G1-1/2
		0.8	5.2				
		1.0	4.0				
		1.3	3.1				
GT-50AV	37	0.7	6.7	72±3	1580*1080*1380	640	G1-1/2
		0.8	6.4				
		1.0	5.2				
		1.3	4.4				
GT-60AV	45	0.7	7.6	75±3	1700*1400*1660	1230	G2
		0.8	7.3				
		1.0	6.0				
		1.3	5.3				
GT-75AV	55	0.7	10.5	75±3	1700*1400*1660	1250	G2
		0.8	10.1				
		1.0	7.4				
		1.3	6.4				
GT-100AV	75	0.7	13.6	75±3	1800*1400*1660	1290	G2
		0.8	13.1				
		1.0	11.0				
		1.3	9.4				
GT-125AV	90	0.7	16.7	75±3	2100*1510*1800	2020	G2
		0.8	16.1				
		1.0	12.5				
		1.3	11.0				

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TECHNICAL SPECIFICATIONS

GENAIR PM-VSD SCREW COMPRESSOR

Model	Power (kw)	Pressure (Bar)	FAD (m/3min)	Noise [dB(A)]	Dimension (mm)	Weight (kg)	Air Outlet Size
GT-150AV	110	0.7	21.1	83±3	2600*1510*1960	2120	DN65
		0.8	20.3				
		1.0	16.0				
		1.3	14.0				
GT-175AV	132	0.7	24.1	83±3	2600*1510*1960	2620	DN65
		0.8	23.2				
		1.0	19.5				
		1.3	16.0				
GT-200AV	160	0.7	29.7	85±3	3000*1510*1860	3120	DN80
		0.8	28.0				
		1.0	24.3				
		1.3	21.3				
GT-250AV	185	0.7	31.8	85±3	3600*2000*2050	4100	DN80
		0.8	30.7				
		1.0	26.5				
		1.3	23.5				
GT-275AV	200	0.7	35.0	85±3	3600*2000*2050	4200	DN100
		0.8	33.5				
		1.0	32.0				
		1.3	26.5				
GT-300AV	220	0.7	40.6	85±3	3600*2000*2050	4500	DN100
		0.8	38.1				
		1.0	33.5				
		1.3	29.0				
GT-350AV	250	0.7	45.3	87±3	3600*2000*2050	4800	DN100
		0.8	43.1				
		1.0	37.5				
		1.3	33.0				

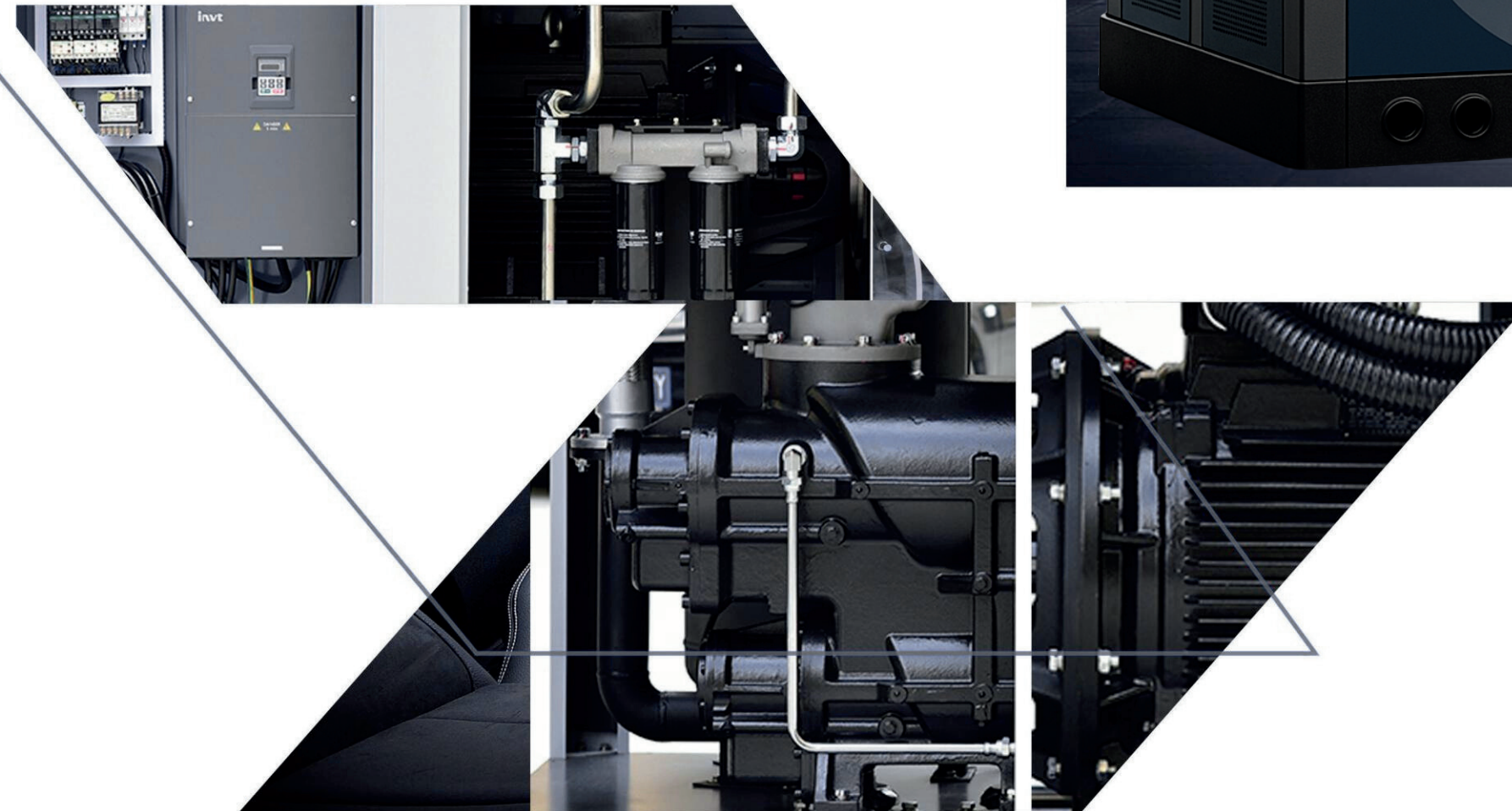
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PRODUCT INTRODUCTION

GENAIR TWO STAGE SCREW COMPRESSOR

New generation two-stage screw air end High efficient permanent magnetic motor Advanced control technology for PM motor driver

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TECHNICAL SPECIFICATIONS

GENAIR TWO STAGE PM-VSD SCREW COMPRESSOR

Model	Power (kw)	Pressure (Bar)	FAD (m³/min)	Noise [dB(A)]	Dimension (mm)	Weight (kg)	Air Outlet Size
GTA-50AV	37	0.7	7.7	72±3	1800*1400*1660	1300	G2
		0.8	7.4				
		1.0	6.0				
		1.3	4.4				
GTA-75AV	55	0.7	13.0	75±3	2100*1510*1800	1830	G2
		0.8	12.5				
		1.0	10.0				
		1.3	7.8				
GTA-100AV	75	0.7	16.7	75±3	2100*1510*1800	1940	G2
		0.8	16.1				
		1.0	12.5				
		1.3	10.0				
GTA-125AV	90	0.7	21.1	75±3	2600*1510*1960	2600	DN65
		0.8	20.3				
		1.0	16.0				
		1.3	12.5				
GTA-150AV	110	0.7	25.3	83±3	2600*1510*1960	3350	DN65
		0.8	24.4				
		1.0	19.0				
		1.3	16.0				
GTA-175AV	132	0.7	29.7	83±3	3000*1900*2060	3700	DN80
		0.8	28.0				
		1.0	23.5				
		1.3	18.5				
GTA-200AV	160	0.7	35.1	85±3	3000*1900*2060	4200	DN80
		0.8	33.8				
		1.0	28.0				
		1.3	23.0				
GTA-250AV	185	0.7	40.5	85±3	3600*2000*2050	5200	DN100
		0.8	38.0				
		1.0	32.0				
		1.3	30.2				
GTA-275AV	200	0.7	44.3	85±3	3600*2000*2050	5300	DN100
		0.8	42.6				
		1.0	38.5				
		1.3	32.0				
GTA-300AV	220	0.7	49.7	85±3	3800*2230*2300	5600	DN125
		0.8	47.8				
		1.0	41.5				
		1.3	38.0				
GTA-350AV	250	0.7	55.5	87±3	3800*2230*2300	6500	DN125
		0.8	54.5				
		1.0	46.0				
		1.3	40.0				
GTA-420AV	315	0.7	62.0	90±3	5000*2570*2500	10000	DN150
		0.8	61.0				
		1.0	55.0				
		1.3	46.0				

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TECHNICAL SPECIFICATIONS

GENAIR TWO STAGE FIXED-SPEED SCREW COMPRESSOR

Model	Power (kw)	Pressure (Bar)	FAD (m³/min)	Noise [dB(A)]	Dimension (mm)	Weight (kg)	Air Outlet Size
GTA-50	37	0.8	6.8	72±3	1800*1400*1660	1350	G2
		1.0	5.7				
		1.3	4.2				
GTA-75	55	0.8	11.5	75±3	2100*1510*1800	1910	G2
		1.0	10.0				
		1.3	7.5				
GTA-100	75	0.8	15.3	75±3	2100*1510*1800	2030	G2
		1.0	12.0				
		1.3	9.8				
GTA-125	90	0.8	19.0	75±3	2600*1510*1960	2650	DN65
		1.0	15.5				
		1.3	12.0				
GTA-150	110	0.8	22.5	83±3	2600*1510*1960	3400	DN65
		1.0	18.5				
		1.3	15.0				
GTA-175	132	0.8	26.5	83±3	3000*1900*2060	3800	DN80
		1.0	23.0				
		1.3	18.0				
GTA-200	160	0.8	32.2	85±3	3000*1900*2060	4300	DN80
		1.0	27.8				
		1.3	22.0				
GTA-250	185	0.8	38.0	85±3	3600*2000*2050	5300	DN100
		1.0	32.0				
		1.3	30.2				
GTA-275	200	0.8	40.6	85±3	3600*2000*2050	5400	DN100
		1.0	38.0				
		1.3	31.7				
GTA-300	220	0.8	45.5	87±3	3800*2230*2300	5700	DN150
		1.0	40.5				
		1.3	37.0				
GTA-350	250	0.8	54.5	87±3	3800*2230*2300	6600	DN150
		1.0	45.0				
		1.3	39.6				
GTA-420	315	0.8	61.0	90±3	5000*2570*2500	9800	DN150
		1.0	54.5				
		1.3	45.5				

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PERMANENT MAGNETIC VARIABLE SPEED DRIVEN SCREW

LOW PRESSURE

High reliability original airend

High efficiency motor

Intelligence touch screen operation system

35% ENERGY
SAVING



Specialized for textile, printing, cement, chemical and glass industry.

PRODUCT ADVANTAGE

Professional piping design Bid size piping, reducing pressure drop Flange, easy disassembly



Dual oil separator system
oil carry-over ≤2PPM
Minimize the pressure, extreme energy saving

Low pressure air end

Easy Installation

GENAIR LOW PRESSURE PM-VSD SCREW COMPRESSOR TECHNICAL DATA (1.5bar)

Model	Power (kw)	Pressure (Bar)	FAD (m/min)	Noise [dB(A)]	Dimension (mm)	Air Outlet Size
GTA-50VAB/1.5	37	0.15	13.9	70±3	2300*1740*1900	DN80
GTA-75VAB/1.5	55	0.15	21.5	70±3	3400*1900*2150	DN125
GTA-100VAB/1.5	75	0.15	29.8	73±3	3400*1900*2150	DN125
GTA-125VAB/1.5	90	0.15	35.2	73±3	4000*2100*2300	DN150
GTA-150VAB/1.5	110	0.15	46.0	78±3	4500*2550*2500	DN250

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TECHNICAL SPECIFICATIONS

GENAIR LOW PRESSURE PM-VSD SCREW COMPRESSOR TECHNICAL DATA (3bar)

Model	Power (kw)	Pressure (Bar)	FAD (m/min)	Noise [dB(A)]	Dimension (mm)	Weight (kg)	Air Outlet Size
GTA-30AV/3	22	0.3	6.0	70±3	1700*1180*1500	1300	G2
GTA-50AV/3	37	0.3	9.5	70±3	2000*1380*1900	1800	DN65
GTA-75AV/3	55	0.3	17.5	73±3	2300*1740*1900	2120	DN80
GTA-100AV/3	75	0.3	19.5	73±3	2300*1740*1900	3000	DN80
GTA-125AV/3	90	0.3	28.0	75±3	3400*1900*2150	4000	DN125
GTA-150AV/3	110	0.3	32.5	78±3	3400*1900*2150	4100	DN125
GTA-175VA/3	132	0.3	40.0	80±3	4000*2100*2300	5800	DN150

GENAIR LOW PRESSURE PM-VSD SCREW COMPRESSOR TECHNICAL DATA (5bar)

Model	Power (kw)	Pressure (Bar)	FAD (m/min)	Noise [dB(A)]	Dimension (mm)	Weight (kg)	Air Outlet Size
GTA-30VAB/5	22	0.5	6.0	70±3	1800*1400*1660	1100	G2
GTA-50VAB/5	37	0.5	9.8	70±3	2000*1540*1800	1500	G2
GTA-60VAB/5	45	0.5	11.8	73±3	2000*1540*1800	1750	G2
GTA-75VAB/5	55	0.5	13.8	73±3	2000*1540*1800	2050	G2
GTA-100VAB/5	75	0.5	18.5	73±3	2300*1740*1900	2350	DN65
GTA-125VAB/5	90	0.5	23.0	73±3	3000*1700*1900	3050	DN80
GTA-150VAB/5	110	0.5	27.3	81±3	3500*1900*1950	3820	DN80
GTA-175VAB/5	132	0.5	32.5	81±3	3500*1900*1950	4250	DN80
GTA-200VAB/5	160	0.5	41.6	81±3	3600*2100*2150	5400	DN100
GTA-250VAB/5	185	0.5	45.0	85±3	3800*2230*2300	6400	DN125
GTA-300VAB/5	220	0.5	55.0	85±3	3800*2340*2300	6740	DN250

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INDUSTRY CUSTOMIZED

Built- in Package Screw Compressor System Application for laser cutting

Installed over IE4 high-efficiency permanent-magnetic motor
Variable-speed control drive for energy saving & optimized running
ISO8573.1 grade clean compressed air treatment system (AirClass 1-4-1)
All-in-one system in compact sized system with low-pressure drop

Extraordinary screw, destined to be born for the "laser"!



INDUSTRY CUSTOMIZED



Genair series screw
compressor for laser
cutting industry

Advantages
Compact design, easy installation
Ingerated design, just plug and use

Line Filter and Pre-filter

Remove particles and oil to 0.01um
Maintain cleanliness and reliablity
of downstream equipment

Automatic Time Control Drainage Sytem
Automatic drain valve and reliable condensate drainage system
Ensure timely discharge of moisture in the air

TECHNICAL SPECIFICATIONS

Model	Built-in-package		GT-20VA/16Q	GT-30VA/16Q
Operation condition	Suction Pressure	/	atm	atm
	Ambient Tmperature	℃	3-40	3-40
	Relative Humidity	%	<80	<80
	Location Altitude	/	Indoor	Indoor
	FAD	m	<1000	<1000
Screw compressor	Max working	m3/min	1.3	2.0
	pressure	MPa	1.6	1.6
	Transmission Method	/	Direct driven	Direct Driven
	Power	kW	15	22
	Noise	dB(A)	70±3	72±3
	Voltage	V/Ph	380/3	380/3
	Length	mm	1900	1980
	Width	mm	940	1040
	Height	mm	1710	1880
	Air outlet	/	Rc3/4	Rc1
Line Filter	Air Dust Content	/	0.01µm	0.01µm
	Oil Carry Over	/	0.001PPM	0.001PPM
Air Dryer	Pressure Dew Point	℃	3-10℃	3-10℃
Air Receiver Tank	Model	/	C-0.5/2.2	C-0.5/2.2
	Volume	L	500	500

Technical data

Mode		/	G-20PM/16	G-30PM/16	G-30PM/18	G-30PM/20	G-50PM/16	G-50PM/18	G-50PM/20
Operation condition	Suction Pressure	/	atm	atm	atm	atm	atm	atm	atm
	Ambient Tmperature	℃	3-40	3-40	3-40	3-40	3-40	3-40	3-40
	Relative Humidity	%	<80	<80	<80	<80	<80	<80	<80
	Location	/	Indoor	Indoor	Indoor	Indoor	Indoor	Indoor	Indoor
Specification	Altitude	m	<1000	<1000	<1000	<1000	<1000	<1000	<1000
	(FAD)	m3/min	1.3	2.0	1.6	1.2	3.7	2.6	2.0
	Max working pressure	MPa	1.6	1.6	1.8	2.0	1.6	1.8	2.0
	Transmission Mode	/	Direct driven	Direct driven	Direct driven	Direct driven	Direct driven	Direct driven	Direct driven
	Power	KW	15	22	22	22	37	37	37
	Noise	dB(A)	70±3	72±3	72±3	72±3	73±3	73±3	73±3
	Voltage	V/Ph	380/3	380/3	380/3	380/3	380/3	380/3	380/3
	Length	mm	1160	1300	1300	1300	1580	1580	1580
	Width	mm	786	900	900	900	1080	1080	1080
	Height	mm	1000	1160	1160	1160	1330	1330	1330
	Airoutlet		G1	G1	G1	G1	G1-1/2	G1-1/2	G1-1/2

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REFRIGERATED AIR DRY ER
TECHNICAL SPECIFICATIONS



REFRIGERATED AIR DRYER PARAMETER

Type of the dryer	GT-7. 5A C	GT-10A C	GT-15A C	GT-20A C	GT-30A C	GT-50A C	GT-75A C	GT-100A C
Nm³/min Wind Quantity Treated	1.0	1.5	2.0	2.5	3.8	6.8	10	13.5
Limitation Conditions	A、The temperature at the inlet: 80℃ B、The surrounding temperature: 45℃ C、The air pressure: 10kg/cm² (we accept an order of super-pressure)							
Dew point of pressure	2-10℃							
Refrigerant	R ~ 12	R ~ 22						
The motor of refrigerant compressor	1/2HP	1/2HP	1/2HP	1 HP	1 HP	1-1/2HP	2-1/2HP	3 HP
Power	220V 50Hz				380V 50 Hz			
The diameter of entrance pipe	1"	1"	1"	1-1/2"	1-1/2"	1-1/2"	2- 1/2"	2- 1/2"
The profile dimension (mm)	The length	650	650	700	700	1000	1000	1250
	The width	400	400	420	420	500	500	570
	The height	660	660	710	760	850	900	1010
The gross weight (kg)	40	40	50	60	90	100	180	200

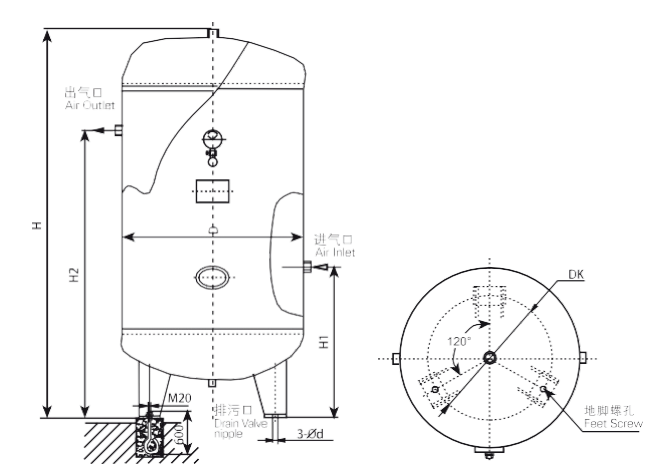
TECHNICAL SPECIFICATIONS



REFRIGERATED AIR DRYER PARAMETER

Type of the dryer	GT-150A C	GT-200A C	GT-250A C	GT-300A C	GT-350A C	GT-400A C	GT-500A C	GT-600A C
Nm³/min Wind Quantity Treated	20	26	30	35	40	45	55	65
Limitation Conditions	A、The temperature at the inlet: 80℃ B、The surrounding temperature: 45℃ C、The air pressure: 10kg/cm² (we accept an order of super-pressure)							
Dew point of pressure	2-10℃							
Refrigerant	R ~ 22							
The motor of refrigerant compressor	4 HP	5 HP	6 HP	8 HP	8 HP	10 HP	10 HP	12-1/2 HP
Power	380V 50 Hz							
The diameter of entrance pipe (mm)	DN80	DN80	DN100	DN100	DN100	DN125	DN125	DN150
	The length	1400	1400	1500	1700	1700	1700	2100
	The width	680	680	750	850	850	850	900
	The height	1200	1200	1300	1450	1450	1450	1600
The gross weight (kg)	240	270	400	486	500	568	660	850

AIR RECEMER TANK FOR AIR COMPRESSOR



LINE FILTER



AIR RECEIVER TANK TECHNICAL DATA

	Model	Height (mm)	Diameter (mm)	Air inlet		Air outlet		Support			
				Height (H1)	Interface (D1)	Height (H2)	Interface (2D)	Aperture (mm)	Digmloie (DK)		
1	GT-0.3/1.0	1570	550	480	Rc1-1/2	1210	Rc1 1/2	- 24	380	Rc1	R3/4
2	GT-0.3/1.25	1577	550	485	Rc1 1/2	1-215	Rc1 1/2	- 24	380	Rc1	R3/4
3	GT-0.5/1.0	2054	600	535	Rc1 1/2	1-635	Rc1 1/2	- 24	446	Rc1	R3/4
4	GT-0.5/1.25	2054	600	535	Rc1 1/2	1-635	Rc1-1/2	24	446	Rc1	R3/4
5	GT-0.6/0.8	1846	650	550	Rc1 1/2	1-410	Rc1 1/2	- 24	466	Rc1	R3/4
6	GT-0.6/1.0	1846	650	550	Rc1 1/2	1-410	Rc1 1/2	- 24	466	Rc1	R3/4
7	GT-1.0/0.8	2143	800	570	Rc1 1/2	1-670	Rc1 1/2	- 24	586	Rc1	R3/4
8	GT-1.0/1.0	2144	800	570	Rc1 1/2	1-670	Rc1 1/2	- 24	586	Rc1	R3/4
9	GT-1.0/1.25	2151	800	575	Rc1 1/2	1-675	Rc1 1/2	- 24	586	Rc1	R3/4
10	GT-1.5/0.8	2276	1000	756	Rc2 1/2	1-656	Rc2 1/2	- 24	710	Rc1	R3/4
11	GT-2.0/0.8	2780	1000	760	Rc2 1/2	2-160	Rc2 1/2	- 24	710	Rc1	R3/4
12	GT-2.0/1.0	2780	1000	760	Rc2 1/2	2-160	Rc2 1/2	- 24	710	Rc1	R3/4
13	GT-3.0/0.8	2488	1400	920	Rc2 1/2	1-750	Rc2 1/2	- 24	1031	Rc1-1/2	R3/4
14	GT-4.0/1.0	3158	1400	920	Rc2 1/2	2-420	Rc2 1/2	- 24	1031	Rc1-1/2	R3/4
15	GT-5.0/1.0	3808	1400	970	PL100(B)	3070	PL100(B)	24	1050	Rc1-1/2	R3/4

*The specifications are subject to change without prior notice for our continuousimprovement.

LINE FILTER TECHNICAL DATA

Model	GT-015*	GT-024*	GT-035*	GT-060*	GT-090*	GT-120*	GT-150*	GT-240*	GT-360*	GT-450*	GT-600*	GT-900*
	3/4"	1 1/2"	1 1/2"	1 1/2"	2 1/2"	2 1/2"	2 1/2"	3"	4"	4"	5"	6"
	m³/min	1.5	2.4	3.5	6.0	9.0	12.0	15.0	24.0	36.0	45.0	60.0
	cfm	53.0	84.7	123.6	211.9	317.8	423.7	529.7	847.5	1271.2	1589	2118.6
	bar	16	16	16	16	16	16	16	16	12	10	10
	kg	1.1	2.2	2.2	2.7	8.0	16.0	16.0	70.0	80.0	120.0	160.0
	cm	244	482	482	482	508	888	888	1120	1120	1100	1315
		268	515	515	515	548	930	1220	1220	1530	1500	1812
		90	110	110	110	148	148	148	280	438	473	520
		1	1	1	1	1	1	1	2	3	3	4
		015	024	035	060	090	120	150	120	120	150	150

*The specifications are subject to change without prior notice for our continuousimprovement.

Line filter elememt				
Grade	Q	P	S	C
Material	-			Carbon
Impurity Filtration	5 μ (MICRON)	1 μ (MICRON)	0.01 μ (MICRON)	0.003 μ (MICRON)
Oil Filtration	5 mg/m³ (PPM)	0.5 mg/m³ (PPM)	0.01 mg/m³ (PPM)	0.003 mg/m³ (PPM)