



HEATING SOLUTIONS



For Your agriculture
and horticulture applications
Brochure

ermaf a product line of Resideo

In the field of animal husbandry applications, ermaf has more than 50 years of practical experience worldwide with hot-air blowers. They are specially developed for use in intensive livestock breeding such as poultry, pigs and cattle. ermaf has also developed special stainless steel hot-air blowers for applications in horticulture.

A wide range of solutions

Optimum temperature distribution, CO₂ reduction, energy savings and environmental compatibility are key criteria when choosing the right heating system for animal sheds. The complete product range includes gas and oil-fired hot-air blowers for both mobile and stationary use with capacities of between 14 and 120 kW. In addition, the product range features hot-air blowers with clean combustion systems for CO₂ fertilization and for heating greenhouses. The devices comply with the European standards and requirements as well as with the requirements of Countries outside Europe.

Indirect systems

High efficiency



Direct systems

High direct power





Indirect air heating advantages

- Heat output contains only hot air and no CO₂
- Combustion gases extracted via chimney.
- Not necessary additional ventilation of combustion Energy saving and environment friendly.
- No moisture in hot air, less diseases and higher productivity
- Very safe heating system
- Resistance for water jet cleaning



Hot air and CO₂

Direct air heating advantages

- Hot air and CO₂ in heat output
- 100% efficiency, fast heat-up time
- Low installation cost
- Very reliable and proven system
- Easy to install
- Long jet length
- Resistance for water jet cleaning

Circulation fans advantages

- Extend the reach of the heaters
- Equalize temperatures in all directions
- Directly connectable to ermaf heaters
- Robust stainless steel housing
- Very reliable and proven system
- Easy to install results in low installation cost



Save your money!

Any down time of the heating system in your farm means lost money, wasted time and potential risks for health of the animals or plants.

ermaf gives you

How

- Various connections to climate computers and PCs
- Advanced ACU with accurate error code display
- Reliability and long service life
- State of the art heat technology and combustion
- Highest class AA gas valves available for your safety
- Optimal performance and climate behaviour
- High quality components and robust stainless steel design
- High pressure water cleaning resistant
- Fast and easy diagnostic via user interface

Program overview and technical specifications



GP 70



GP 95

Direct fired

Air heaters for natural gas or LPG

Type	Capacity	Air output	Jet length	Consumption	
				Natural gas (H)	Propane
GP14 230 V~	14 kW	1,200 m ³ /h	10 m	1.1 m ³ /h	1.0 kg/h
GP40 230 V~	40 kW	3,900 m ³ /h	40 m	3.6 m ³ /h	3.1 kg/h
GP70 230 V~	70 kW	4,500 m ³ /h	50 m	6.1 m ³ /h	5.0 kg/h
GP95 230 V~	95 kW	6,500 m ³ /h	40 m	7.8 m ³ /h	6.8 kg/h
GP120 230 V~	120 kW	8,000 m ³ /h	50 m	9.9 m ³ /h	8.6 kg/h



P series

P mobile

Direct fired

Air heaters for diesel or kerosene

Type	Capacity	Air output	Jet length	Consumption
P40 230 V~	40 kW	4,400 m ³ /h	30 m	4 l/h
P60 230 V~	60 kW	6,200 m ³ /h	30 m	6 l/h
P80 230 V~	80 kW	7,700 m ³ /h	40 m	8 l/h
P100 230 V~	100 kW	7,700 m ³ /h	40 m	10 l/h
P120 230 V~	120 kW	7,700 m ³ /h	50 m	12 l/h



RGA 95

Indirect fired

Air heaters with chimney for diesel or kerosene

Type	Capacity	Air output	Jet length	Consumption
RGA95 230 V~	95 kW	8,000 m ³ /h	40 m	10 l/h



RGA 100



NX80

Indirect fired

Air heaters with chimney for natural gas or LPG

Type	Capacity	Air output	Jet length	Consumption	
				Natural gas (H)	Propane
RGA100 230 V~	60-100 kW	8,000 m ³ /h	40 m	9,6 m ³ /h	6.9 kg/h
NX80 230 V~	80 kW	7,500 m ³ /h	50 m	7,7 m ³ /h	5 kg/h

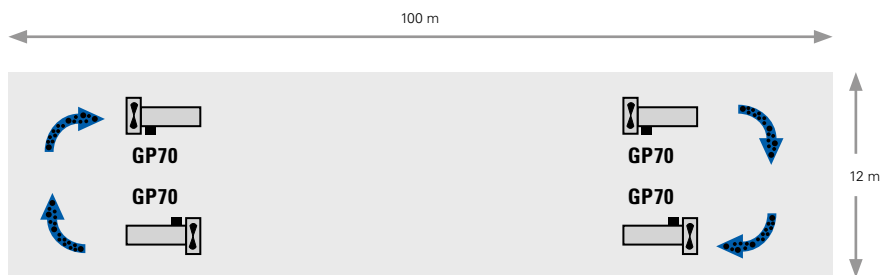


Circulation fan

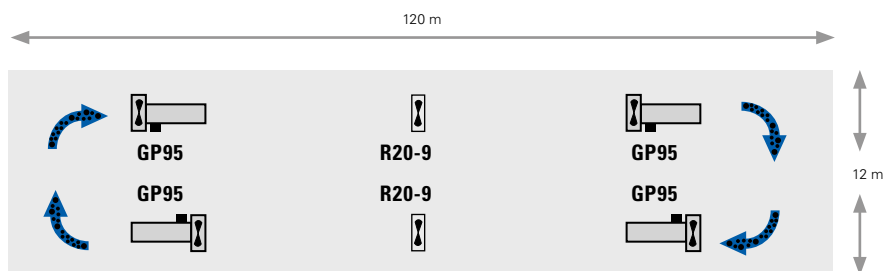
Circulation fans

Type	Air output	Jet length
R20-9 V~	5,800 m ³ /h	45 m
R20-14 V~	8,600 m ³ /h	60 m

Layout examples – Poultry installations

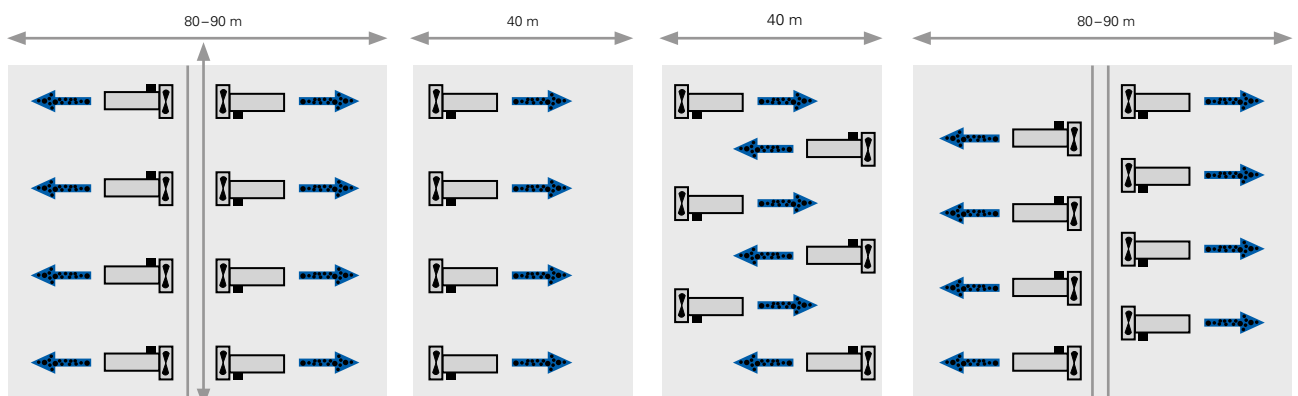


Example 1: Mild climate, estimated heat demand: 260kW, Suggested: 4x GP70



Example 2: Mild climate, estimated heat demand: 375kW
Suggested: 4x GP95 and 2x R20-9 recirculation fans to extend the jet-length
Note: as reference only. For agriculture layout proposals, please contact us.

Layout examples – Greenhouse installations



Heat demand depending on product types and climate.

Note: As reference only. For agriculture and horticulture layout proposals, please contact us.

Other specifications

								
	GP14 ACU	GP40 ACU	GP70 ACU	GP95 ACU	GP120 ACU	NX80	RGA100 ACU	
Capacity	14 kW	40 kW	70 kW	95 kW	120 kW	80 kW	60-100 kW	
Air Displacement	1200 m3/h	3900 m3/h	4500 m3/h	6500 m3/h	8000 m3/h	7500 m3/h	8000 m3/h	
Jet length	10 m	40m	50 m	40 m	50 m	42 m	> 40 m	
Fuel Consumption	X	X	X	X	X	X	X	
Natural gas H	1,3 m3/h	4,7 m3/hr	6,5 m3/h	9,2 m3/h	11,1 m3/h	8,5 m3/h	9,6 m3/hr	
LPG	1,1 kg/h	3,1 kg/h	5,3 kg/h	7,5 kg/h	8,6 kg/h	6,6 kg/h	7,2 kg/h	
Burner Pressure								
Natural gas H	9 mbar	9 mbar	9 mbar	10,5 mbar	7,5 mbar	10 mbar	11,5 mbar	
LPG	22 mbar	19,5 mbar	22 mbar	22 mbar	22,5 mbar	14 mbar	18,7 mbar	
Diesel	X	X	X	X	X	X	X	
Kerosine	X	X	X	X	X	X	X	
Gas connection								
Natural gas	1/2"	1/2"	3/4"	3/4"	1"	3/4"	1"	
Propane/LPG	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	
Electrical connection	230V~	230V~	230V~	230V~	230V~	230V~	230V~	
Electrical Power	112 W	100 W	445 W	500 W	735 W	1105 W	1230 W	
Flame Safety	Ionization	Ionization	Ionization	Ionization	Ionization	Ionization	Ionization	
Length	600 mm	1200 mm	1200 mm	1150 mm	1450 mm	1994 mm	1940 mm	
Height	470 mm	600 mm	600 mm	660 mm	720 mm	789 mm	910 mm	
Width	475 mm	440 mm	440 mm	484 mm	532 mm	987 mm	653 mm	
Weigth	14 kg	25 kg	28 kg	38 kg	46 kg	162 kg	130 kg	

Other specifications

									
		P40	P60	P80	P100	P120	RGA95	R20-9	R20-14
	Capacity	40 kW	60 kW	80 kW	100 kW	120 kW	95 kW	X	X
	Air Displacement	4400 m3/h	6200 m3/h	7700 m3/h	7700 m3/h	7700 m3/h	7000 m3/h	5800 m3/h	8600 m3/h
	Jet length	30 m	40 m	40 m	40 m	50 m	50 m	45 m	60 m
	Fuel Consumption	4 Ltr/h	6 Ltr/h	8 Ltr/h	10 Ltr/h	12 Ltr/h	9,5 Ltr/h	X	X
	Natural gas H	X	X	X	X	X	X	X	X
	LPG	X	X	X	X	X	X	X	X
	Burner Pressure								
	Natural gas H	X	X	X	X	X	X	X	X
	LPG	X	X	X	X	X	X	X	X
	Diesel	10 bar	9 bar	8 bar	8 bar	9 bar	8 bar	X	X
	Kerosine	9 bar	9 bar	9 bar	8 bar	10 bar	8 bar	X	X
	Gas connection								
	Natural gas	X	X	X	X	X	X	X	X
	Propane/LPG	X	X	X	X	X	X	X	X
	Electrical connection	230V~	230V~	230V~	230V~	230V~	230V~	230V~	230V~
	Electrical Power	430 W	550 W	770 W	770 W	810 W	850 W	155 W	425 W
	Flame Safety	Photocell	Photocell	Photocell	Photocell	Photocell	Photocell	X	X
	Length	1288 mm	1288 mm	1288 mm	1288 mm	1488 mm	2135 mm	445 mm	445 mm
	Height	455 mm	515 mm	570 mm	570 mm	570 mm	712 mm	517 mm	517 mm
	Width	521 mm	576 mm	624 mm	624 mm	624 mm	840 mm	517 mm	517 mm
	Weigth	48 kg	51 kg	55 kg	55 kg	65 kg	125 kg	16 kg	16 kg



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Gas fired air heaters for Agriculture / Horticulture

resideo



GP 14 ACU



GP 40_70 ACU



GP 95 ACU



GP 120 ACU

Heaters GP ACU

Designed specifically for heating animal sheds and green houses, including operation in dusty and demanding environments

Our Air Heater Control Unit (ACU) offers advanced hardware design and burner control unit which are seamlessly integrated with a user-friendly operating interface and multiple connectivity options

The well-designed control unit (ACU) offers a high level of protection against water and dust. Combined with the gas valve and device controls housed in a specially designed protective cabinet, this setup ensures that the equipment can remain in the animal shed even during cleaning or disinfection procedures

Burner Type: Forced draught burner

Ignition & Monitoring: Equipped with electronic ignition and continuous burner monitoring for enhanced safety and reliability

Fuel: Natural gas, LPG (propane/butane)* and even future hydrogen mixtures up to 20%

Jet Length: Adjustable between 10 – 50 meters, depending on device type

Power Supply: 230 V / 50 Hz (60 Hz optional)*

Integrated service hatch for easy maintenance and inspection

Order no.	Designation
GP0141100	GP 14 kW ACU, natural gas, 230 V AC, agriculture & horticulture
GP0142100	GP 14 kW ACU, LPG, 230 V AC, agriculture & horticulture
GP0401100	GP 40 kW ACU, natural gas, 230 V AC, agriculture & horticulture
GP0402100	GP 40 kW ACU, LPG, 230 V AC, agriculture & horticulture
GP0701100	GP 70 kW ACU, natural gas, 230 V AC, agriculture & horticulture
GP0702100	GP 70 kW ACU, LPG, 230 V AC, agriculture & horticulture
GP0951100	GP 95 kW ACU, natural gas, 230 V AC, agriculture & horticulture
GP0952100	GP 95 kW ACU, LPG, 230 V AC, agriculture & horticulture
GP1201100	GP 120 kW ACU, natural gas, 230 V AC, agriculture & horticulture
GP1202100	GP 120 kW ACU, LPG, 230 V AC, agriculture & horticulture
Versions	
surcharge	With 60 Hz
surcharge	With UK plug
surcharge	With 5 pin plug
surcharge	With 3 pin plug
surcharge	Housing support
surcharge	Overseas packaging

* Please always quote the gas type and country of destination when ordering, important for the factory pre-settings.

Accessories for GP

Part Number	Description
N50260145	Room thermostat TH 215
N51400146	Mounting feet P-Series and GP95/120
N70300136	Mounting chain set GP14
N70300137	Mounting chain set GP40/70
N70300138	Mounting chain set GP95/120/P-series
N52600023	Regulator 1/2" f x 1/2" f 10Kg/hr 50Mbar, for all lpg heaters up to 120 kW
N52600025	Gas Connection set LPG, with pressure regulator, for all lpg heaters up to 120 kW
N52600071	Gas Connection set, outside EU, 1" 1.5m, 100 to 120 kW, with ball valve, no regulator
N52600072	Gas Connection set, outside EU, 3/4" 1.5m, 70 to 95 kW, with ball valve, no regulator
N52600073	Gas Connection set , outside EU, 1/2" 1.5m, 14 to 40 kW, with ball valve, no regulator
N52990209	LPG hose, DVGW approved, 2 m, including ball valve, for all lpg heaters up to 120 kW
N70300156	Gas Connection set, CE approved, 1/2" 1.5m, 14 to 40 kW, with ball valve, no regulator
N70300157	Gas Connection set, CE approved, 3/4" 1.5m, 70 to 95 kW, with ball valve, no regulator
N70300158	Gas Connection set, CE approved, 1" 1.5m, 100 to 120 kW, with ball valve, no regulator
N70300159	Regulator Natural Gas 1/2 Inch, 500 To 20-25 mBar
N70300160	Regulator Natural Gas 3/4 Inch, 500 To 20-25 mBar



N50260145



N52600025



N52600071 / N70300158



N52600072 / N70300157



N52600073 / N70300156



N70300159 / N70300160

Consumption of 1 heater			Max. devices per regulator *			
Device type	H gas	L gas	N70300159 Regulator nat. gas 1/2"		N70300160 Regulator nat. gas 3/4"	
			19 m3/h max. in total		34 m3/h max. in total	
			H Gas	L Gas	H Gas	L Gas
GP14	1,3 m3/h	1,5 m3/h	14 units	12 units	26 units	22 units
GP40	3,7 m3/h	4,4 m3/h	5 units	4 units	9 units	7 units
GP70	6,5 m3/h	7,6 m3/h	2 units	2 units	5 units	4 units
GP95	9,2 m3/h	10,3 m3/h	2 units	1 units	3 units	3 units
GP120	11,1 m3/h	13,1 m3/h	1 units	1 units	3 units	2 units
MR70	6,6 m3/h	N/A	2 units	N/A	5 units	N/A
MR95	8,8 m3/h	N/A	2 units	N/A	3 units	N/A
RGA100	9,6 m3/h	11,0 m3/h	1 units	1 units	3 units	3 units
NX80	8,5 m3/h	9,5 m3/h	2 units	1 units	4 units	3 units

* These are indications and depends on installation. Always consider the maximal capacity for the regulator (19 or 34 m3/h)

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RGA 100 ACU

Gas heaters with closed combustion chamber:



RGA 100 ACU

For self-contained heating of animal sheds and green houses. No carbon dioxide or steam from the heating process enters the shed air, allowing for reduced air exchange and improved climate control. Optional adjustable output range of 60 – 100 kW, adaptable to various shed sizes and heating demands. Suitable for use in dusty environments, ensuring long-term durability and consistent performance.

Our Air Heater Control Unit (ACU) offers advanced hardware design and burner control unit which are seamlessly integrated with a user-friendly operating interface and multiple connectivity options

The well-designed control unit (ACU) offers a high level of protection against water and dust. Combined with the gas valve and device controls housed in a specially designed protective cabinet, this setup ensures that the equipment can remain in the animal shed even during cleaning or disinfection procedures

Combustion air is drawn from outside and pre-heated via our concentric chimney system, improving efficiency.

Features a robust stainless steel heat exchanger for safe and efficient closed combustion.

Electronic ignition and continuous monitoring via Air heater Control Unit (ACU)

Burner type: forced draught burner

Fuel: natural gas, LPG (propane/butane)* and even future hydrogen mixtures up to 20%

Fan type: axial flow fan

Jet length: >40 m

Power Supply: 230 V / 50 Hz (60 Hz optional)*



N50260145



N50820037



N52600025



N52600071 / N70300158



N70300159 / N70300160

Order no.	Designation
RG1001100	RGA 100 kW ACU, axial flow fan, natural gas, 230 V, agriculture
RG1002100	RGA 100 kW ACU axial flow fan, LPG, 230 V AC, agriculture
Versions	
surcharge	With 60 Hz
surcharge	With UK plug
surcharge	With 5 pin plug
surcharge	With 3 pin plug
surcharge	Overseas packaging

* Please always quote the gas type and country of destination when ordering, important for the factory pre-settings.

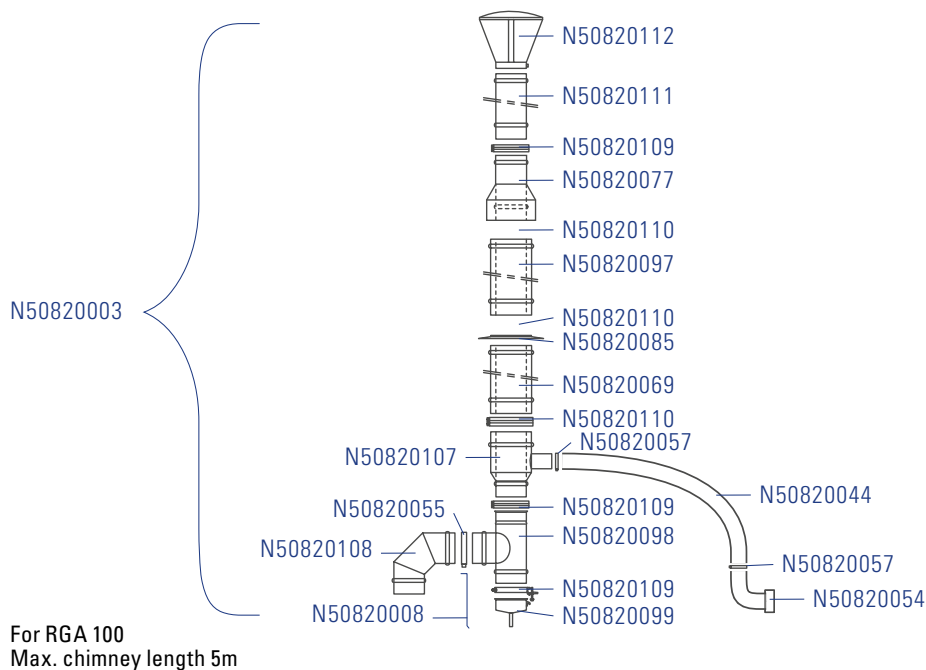
Accessories for RGA 100 ACU

Part Number	Description
N50260145	Room thermostat TH 215
N50820037	Stand set RGA axial, for suspended mounting, incl. chains
N52600023	Regulator 1/2" f x 1/2" f 10Kg/hr 50Mbar, for all lpg heaters up to 120 kW
N52600025	Gas Connection set LPG, with pressure regulator, for all lpg heaters up to 120 kW
N52600071	Gas Connection set, outside EU, 1" 1.5m, 100 to 120 kW, with ball valve, no regulator
N52990209	LPG hose, DVGW approved, 2 m, including ball valve, for all lpg heaters up to 120 kW
N70300158	Gas Connection set, CE approved, 1" 1.5m, 100 to 120 kW, with ball valve, no regulator
N70300160	Regulator Natural Gas 3/4 Inch, 500 To 20-25 mBar

For maximal capacity N70300160, see table at page 15

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Flue gas systems for RGA 100 (and RGA 95) agriculture / horticulture with TÜV approval (obligatory in Germany)



Part Number	Description max
N50820003	Complete coaxial chimney set, Ø 200 mm, stainless steel, TÜV
Individual Parts	
Part Number	Description
N50820008	Chimney bracket for RGA 100
N50820044	Air hose, 2 m x 75 mm, for RGA 100
N50820054	PVC 90° elbow
N50820055	Clamp, 150 mm, for fixation RGA 100 chimney
N50820057	Hose clamp, 77-95 mm, for RGA 100
N50820069	Double-walled pipe, 1 m x 200 mm, for RGA 100, TÜV
N50820077	Coaxial Adapter, DN 150-200, for RGA 100, TÜV
N50820085	Roof transit plate, 320 mm, for RGA 100, TÜV
N50820097	Double-walled pipe, 0.5 m x 200 mm, for RGA 100, TÜV
N50820098	Tee piece, DN 150, for RGA 100, TÜV
N50820099	Condensation tray with drainpipe, for RGA 100, TÜV
N50820107	Coaxial Adapter, DN 150-200-80, with fresh air connection for RGA 100, TÜV
N50820108	90° elbow, 150 mm, for RGA 100, TÜV
N50820109	Clamp, 150 mm, for RGA 100, TÜV
N50820110	Clamp, 200 mm, for RGA 100, TÜV
N50820111	Pipe, 0.5 m x 150 mm, for RGA 100, TÜV
N50820112	Rain cap, 150 mm, for RGA 100, TÜV



N50820112



N50820111



N50820077



N50820069



N50820107



N50820098



N50820099



Flue gas systems for RGA 100 (and RGA 95) agriculture / horticulture (international)



N50820112



N50820111



N50820077



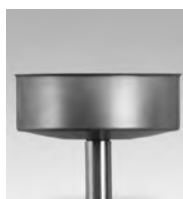
N50820069



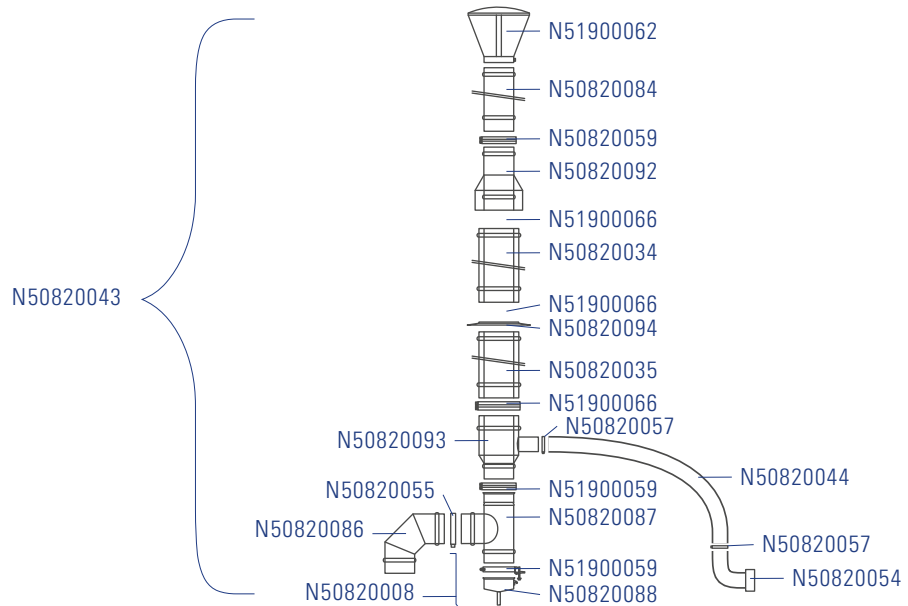
N50820098



N50820086



N50820099



For RGA 100
Max. chimney length 5m

Part Number	Description max
N50820043	Complete international coaxial chimney set, Ø 200 mm, stainless steel
Individual Parts	
Part Number	Description
N50820008	Chimney bracket for RGA 100
N50820034	Double-walled pipe, 0.5 m x 200 mm, for RGA 100 International
N50820035	Double-walled pipe, 1 m x 200 mm, for RGA 100 international
N50820044	Air hose, 2 m x 75 mm, for RGA 100
N50820054	PVC 90° elbow
N50820055	Clamp, 150 mm, for fixation RGA 100 chimney
N50820057	Hose clamp, 77-95 mm, for RGA 100
N50820084	Pipe, 0.5 m x 150 mm, for RGA 95 & RGA 100 International
N50820086	90° elbow, 150 mm, for RGA 95 & RGA 100 international
N50820087	Tee piece, DN 150, for RGA 95 & RGA 100 international
N50820088	Condensation tray with drainpipe, for RGA 95 & RGA 100 international
N50820092	Coaxial air inlet Adapter, DN 150-200, RGA 100 international
N50820093	Coaxial air connection Adapter, DN 150-200-80, RGA 100 international
N50820094	Roof transit plate, 320 mm, for RGA 100 international
N51900059	Clamp, 150 mm, for chimney RGA 95 & RGA 100 international
N51900062	Rain cap, 150 mm, for chimney RGA 95 & RGA100 international
N51900066	Clamp, 200 mm, for RGA 100 international

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Ermaf NX80, The Next Generation of Indirect Fired 1 Heating

Ermaf pioneered the market for indirect fired heaters, showcasing the full range of benefits this technology offers. Building on that legacy, we now introduce the NX80 – a heater that combines proven performance with modern convenience

NX80 takes all the good from its predecessor, plus a “plug and play” approach, an easy setup and a robust and efficient pipe heat exchanger designed for durability and optimized heat transfer

Our Air Heater Control Unit (ACU) offers advanced hardware design and burner control unit which are seamlessly integrated with a user-friendly operating interface and multiple connectivity options

The well-designed control unit (ACU) offers a high level of protection against water and dust. Combined with the gas valve and device controls housed in a specially designed protective cabinet, this setup ensures that the equipment can remain in the animal shed even during cleaning or disinfection procedures

Combustion air is drawn from outside and pre-heated via our concentric chimney system, improving efficiency

Our Resideo gas valve ensures long-lasting reliability and consistent fuel regulation

A tilting hood provides quick access to the heat exchanger, enabling fast and efficient cleaning and high-pressure water cleaning is supported, as with all Ermaf air heaters

Electronic Ignition & Monitoring enables reliable startup and continuous performance tracking

Enhanced Heat Exchanger with smaller diameter pipes allow for faster heat-up and improved efficiency

Fuel: natural gas and LPG (propane/butane)* and even future hydrogen mixtures up to 20%

Fan type: axial flow fan

Jet length: 50 m

Power Supply: 230 V / 50 Hz (60 Hz optional)*

Mains frequency: 50 Hz

Accessories – see below

Order no.	Designation
NX0801100	NX80, 80kW, natural gas, 230 V AC
NX0802100	NX80, 80kW, LPG, 230 V AC
	Versions
surcharge	With UK plug
surcharge	With 5 pin plug
surcharge	With 3 pin plug
surcharge	Overseas packaging

* Please always quote the gas type and country of destination when ordering, important for the factory pre-settings.

Accessories for NX80

Part Number	Description
N50260145	Room thermostat TH 215
N52600023	Regulator 1/2" f x1/2" f 10Kg/hr 50Mbar, for all lpg heaters up to 120 kW
N52600025	Gas Connection set LPG, with pressure regulator, for all lpg heaters up to 120 kW
N50260072	Gas Connection set, outside EU, 3/4" 1.5m, 70 to 95 kW, with ball valve, no regulator
N70300157	Gas Connection set, CE approved, 3/4" 1.5m, 70 to 95 kW, with ball valve, no regulator
N70300160	Regulator Natural Gas 3/4 Inch, 500 To 20-25 mBar

For maximal capacity N70300160, see table at page 15



N52600071 / N70300158



N52600025



N50260145



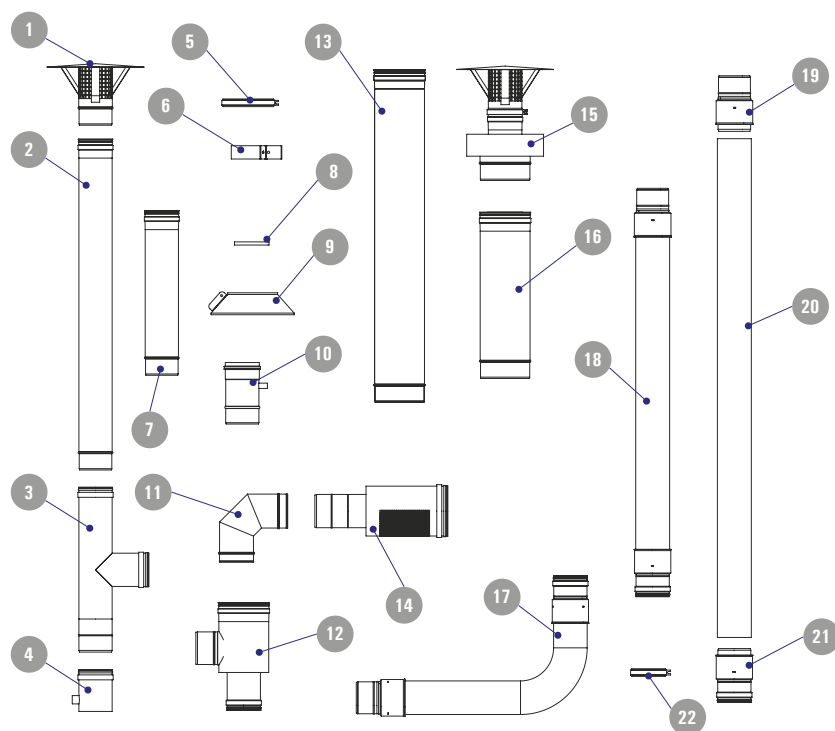
N70300159 / N70300160



Flue gas systems for NX80

Chimney single parts

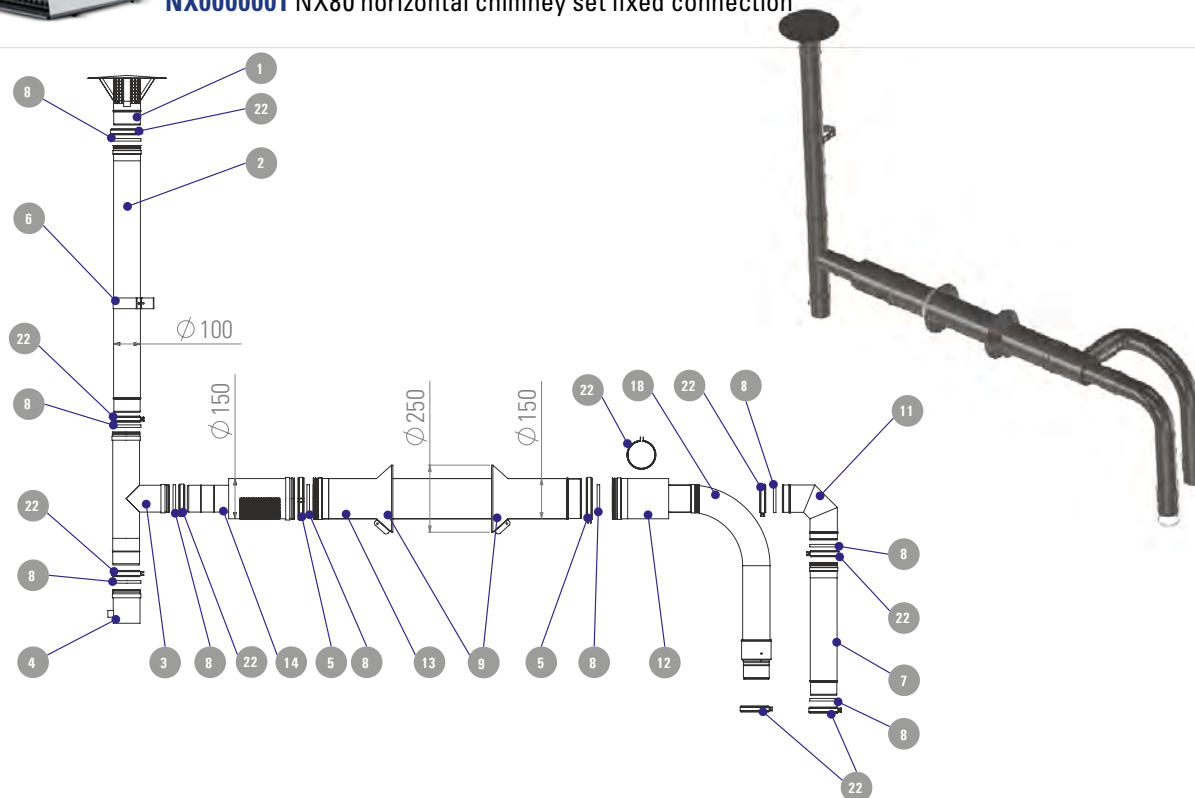
No.	Part Number All Chimney parts	Description
1	NX0000009	NX80 Chimney rain cap d=100 mm
2	NX0000004	NX80 Chimney pipe L=1000mm d=100 mm
3	NX0000006	NX80 Chimney T-piece d=100 mm
4	NX0000011	NX80 Condensate trap horizontal d=100 mm
5	NX0000003	NX80 Chimney clamp d=150 mm
6	NX0000010	NX80 Wall bracket d= 100 mm
7	NX0000005	NX80 Chimney pipe L=500mm d=100 mm
8	NX0000008	NX80 Chimney seal ring d=100 mm
9	NX0000014	NX80 Pipe rain cover d=150 mm
10	NX0000021	NX80 Condensate trap vertical d=100 mm
11	NX0000024	NX80 Chimney elbow 90 deg d=100 mm
12	NX0000015	NX80 Chimney diverter D=150/100/100 mm
13	NX0000013	NX80 Coaxial linear element L = 1000 mm D=150/d=100mm
14	NX0000012	NX80 Air inlet D= 150/d= 100 mm
15	NX0000019	NX80 Chimney head D=150/d=100 mm Concentric air/exhaust item for roof
16	NX0000022	NX80 Coaxial linear element L = 500 mm D=150/d=100mm
17	NX0000023	NX80 Air/Flue gas flex tube 1,5 m d=100 mm
18	NX0000027	NX80 Air supply hose d=100 mm with length 1000mm
19	NX0000017	Air Hose Adaptor male 100 mm NX80
20	NX0000018	Air Supply Hose D=100 mm By Meter NX80
21	NX0000016	Air Hose Adaptor female 100 mm NX80
22	NX0000002	NX80 Chimney clamp D=100 mm
--	NX0000026	NX80 high temp sealant (Silicone 80 ml, +380 °C, oil and UV resistant, flexi)


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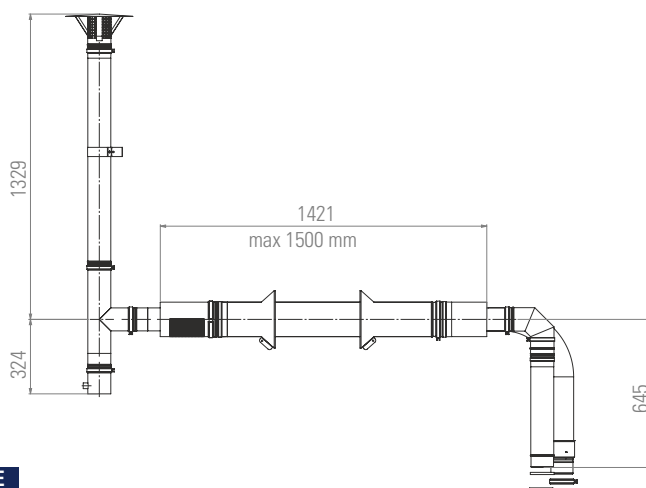


Flue gas systems NX80 complete sets

NX0000001 NX80 horizontal chimney set fixed connection



No.	Part Number	Description	Qty
1	NX0000009	NX80 Pipe rain cover d=150 mm	1
2	NX0000004	NX80 Chimney pipe L=1000mm d=100 mm	1
3	NX0000006	NX80 Chimney T-piece d=100 mm	1
4	NX0000011	NX80 Condensate trap horizontal d=100 mm	1
5	NX0000003	NX80 Chimney clamp d=150 mm	2
6	NX0000010	NX80 Wall bracket d= 100 mm	1
7	NX0000005	NX80 Chimney pipe L=500mm d=100 mm	1
8	NX0000008	NX80 Chimney seal ring d=100 mm	9
9	NX0000014	NX80 Pipe rain cover d=150 mm	2
11	NX0000024	NX80 Chimney elbow 90 deg d=100 mm	1
12	NX0000015	NX80 Chimney diverter D=150/100/100 mm	1
13	NX0000013	NX80 Coaxial linear element L = 1000 mm D=150/d=100mm	1
14	NX0000012	NX80 Air inlet D= 150/d= 100 mm	1
18	NX0000027	NX80 Air supply hose d=100 mm with length 1000mm	1
22	NX0000002	NX80 Chimney clamp D=100 mm	1

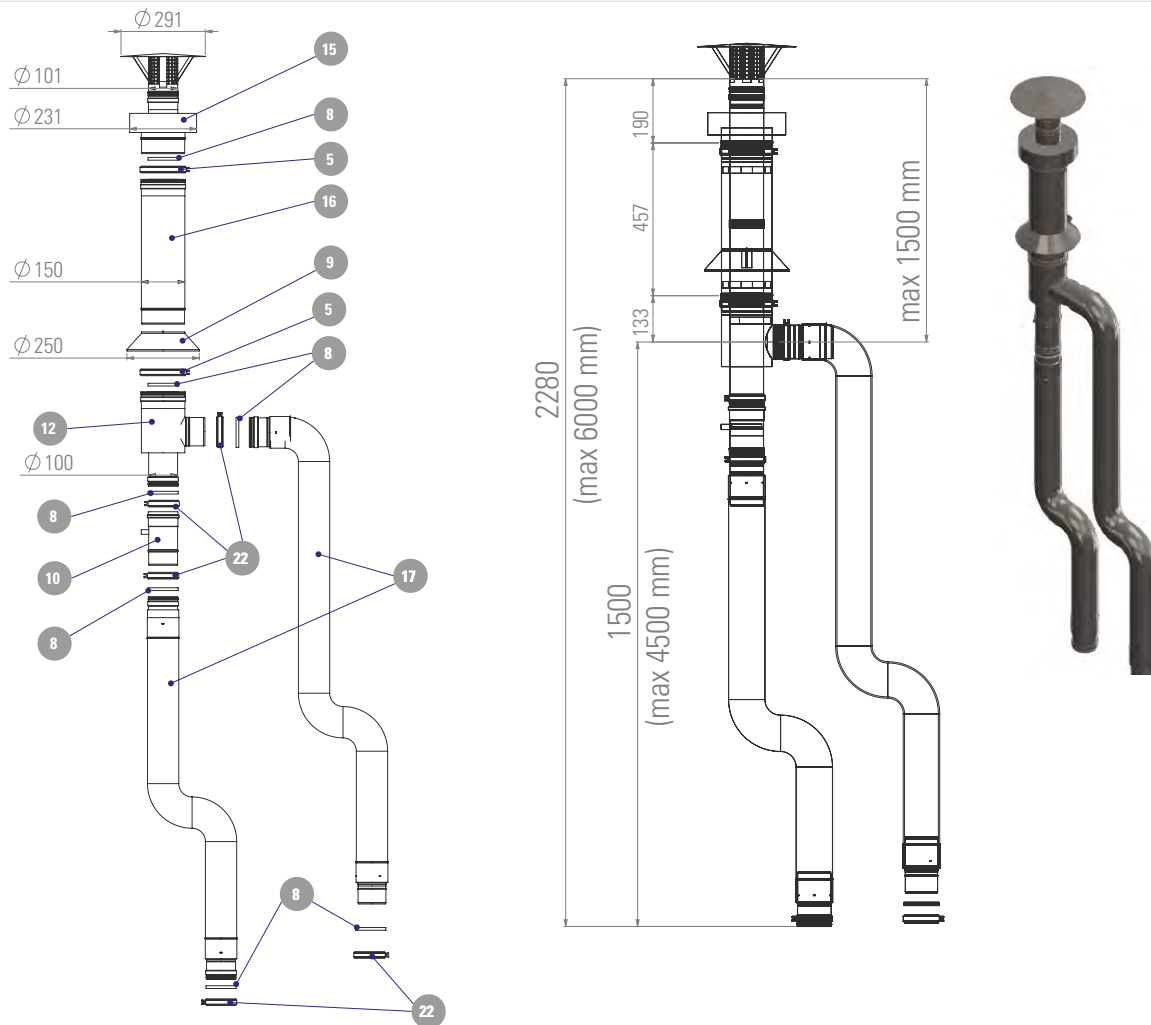


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Flue gas systems NX80 complete sets

NX0000020 NX80 vertical chimney set



No.	Part Number	Description	Qty
5	NX0000003	NX80 Chimney clamp d=150 mm	2
8	NX0000008	NX80 Chimney seal ring d=100 mm	5
9	NX0000014	NX80 Pipe rain cover d=150 mm	1
10	NX0000021	NX80 Condensate trap vertical d=100 mm	1
12	NX0000015	NX80 Chimney diverter D=150/100/100 mm	1
15	NX0000019	NX80 Chimney head D=150/d=100 mm Concentric air/exhaust item for roof	1
16	NX0000022	NX80 Coaxial linear element L = 500 mm D=150/d=100mm	1
17	NX0000023	NX80 Air/Flue gas flex tube 1,5 m d=100 mm	2
22	NX0000002	Chimney clamp D=100 mm	1

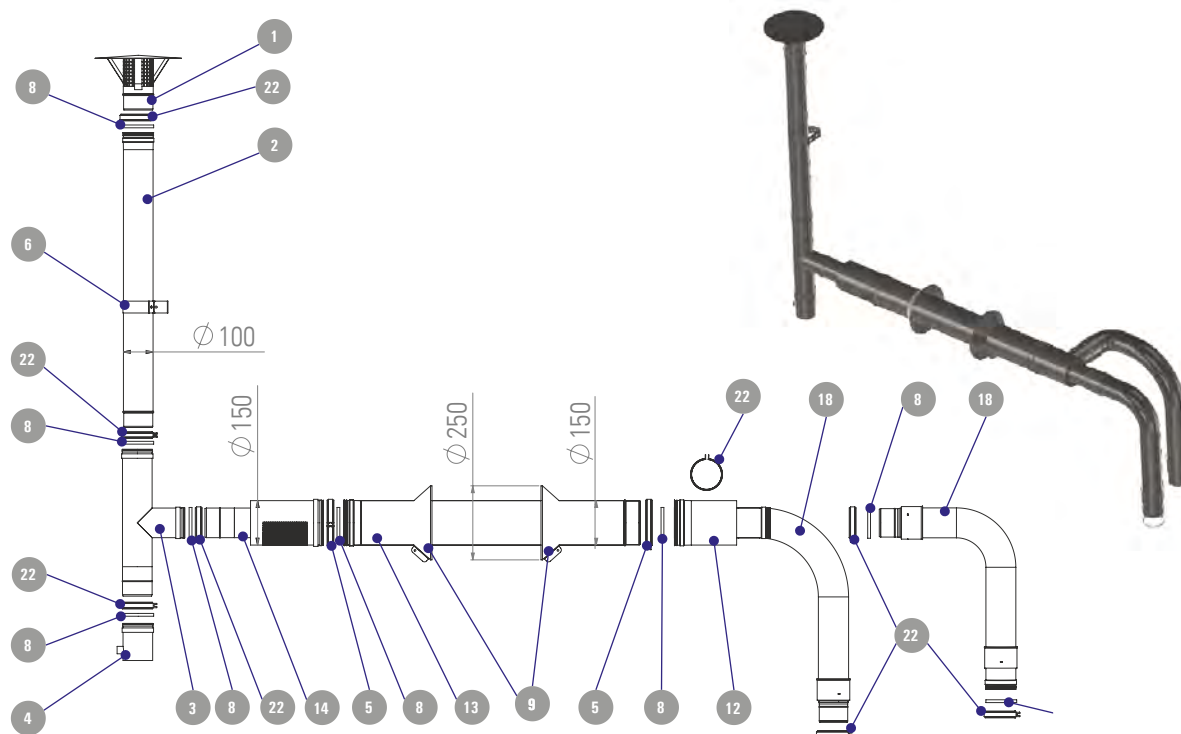
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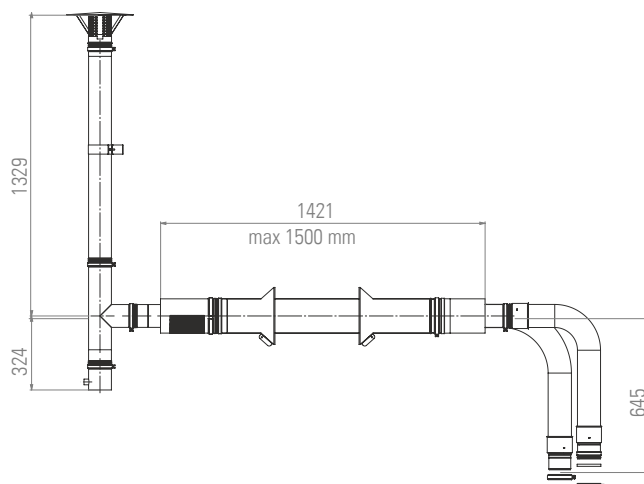
Flue gas systems NX80 complete sets

NX0000025 NX80 horizontal chimney set flexible

1



No.	Part Number	Description	Qty
1	NX0000009	NX80 Chimney rain cap d=100 mm	1
2	NX0000004	NX80 Chimney pipe L=1000mm d=100 mm	1
3	NX0000006	NX80 Chimney T-piece d=100 mm	1
4	NX0000011	NX80 Condensate trap horizontal d=100 mm	1
5	NX0000003	NX80 Chimney clamp d=150 mm	2
6	NX0000010	NX80 Wall bracket d= 100 mm	1
8	NX0000008	NX80 Chimney seal ring d=100 mm	8
9	NX0000014	NX80 Pipe rain cover d=150 mm	2
12	NX0000015	NX80 Chimney diverter D=150/100/100 mm	1
13	NX0000013	NX80 Coaxial linear element L = 1000 mm D=150/d=100mm	1
14	NX0000012	NX80 Air inlet D= 150/d= 100 mm	1
18	NX0000027	NX80 Air supply hose d=100 mm with length 1000mm	2
18	NX0000002	NX80 Chimney clamp D=100 mm	1



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Oil fired air heaters for Agriculture / Horticulture

resideo

Oil-fired air heaters P series

Designed specifically for heating animal sheds and green houses, including operation in dusty and demanding environments

Our Burner Control Unit (BCU) offers advanced hardware design and burner control unit which are seamlessly integrated with a user-friendly operating interface and multiple connectivity options

The standard protective cap for the control unit allows offers a high level of protection against water and dust and ensures that the equipment can remain in the animal shed even during cleaning or disinfection procedures

Burner Type: Forced draught burner

Ignition & Monitoring: Equipped with electronic ignition and continuous burner monitoring for enhanced safety and reliability

Fuel: diesel, kerosene*

Jet Length: Adjustable between 30 – 50 meters, depending on device type

Power Supply: 230 V / 50 Hz (60 Hz optional)*

Integrated service hatch for easy maintenance and inspection



P 40



P 100

Order no.	Designation
Agriculture (mainly Diesel)	
H50511010	P 40 kW, 230 V AC, agriculture, jet length 30 m
H50512010	P 60 kW, 230 V AC, agriculture, jet length 30 m
H50513010	P 80 kW, 230 V AC, agriculture, jet length 40 m
H50514010	P 100 kW, 230 V AC, agriculture, jet length 40 m
H50515010	P 120 kW, 230 V AC, agriculture, jet length 50 m
Order no. Designation	
Horticulture. Kerosine only (diesel is not suitable for greenhouses)	
H50501010	P 40 kW, 230 V AC, horticulture, jet length 30 m
H50502010	P 60 kW, 230 V AC, horticulture, jet length 30 m
H50503010	P 80 kW, 230 V AC, horticulture, jet length 40 m
H50504010	P 100 kW, 230 V AC, horticulture, jet length 40 m
H50505010	P 120 kW, 230 V AC, horticulture, jet length 50 m
Versions	
surcharge	With 60 Hz
surcharge	With UK plug
surcharge	With 5 pin plug
surcharge	With 3 pin plug
surcharge	Housing support
surcharge	Overseas packaging

* Please always quote the fuel type and country of destination when ordering.

Accessories for P series

Part Number	Description
N50260145	Room thermostat TH 215
N50506000	Air separator, complete
N51100024	Fuel oil hose, 6 x 10 mm (/ m)
N52800055	Fuel oil hose, 10 x 14 mm (/m)
N51700025	Hose clamp, 12 mm
N51700032	Hose clamp, 16 mm
N52800042	Oil pressure measuring case
N51400146	Mounting feet P-Series and GP95/120

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N50260145



N50506000



N52800042



P 40 Mobile

Mobile, oil-fired air heaters P mobile

Versatile and mobile devices in a robust design with 160 l fuel tank designed specifically for heating animal sheds and green houses, including operation in dusty and demanding environments

Our Burner Control Unit (BCU) offers advanced hardware design and burner control unit which are seamlessly integrated with a user-friendly operating interface and multiple connectivity options

The standard protective cap for the control unit allows offers a high level of protection against water and dust and ensures that the equipment can remain in the animal shed even during cleaning or disinfection procedures

Burner Type: Forced draught burner

Electronic ignition and continuous monitoring via Burner Control Unit (BCU)

Fuel: diesel, kerosene*

Jet Length: Adjustable between 30 – 50 meters, depending on device type

Power Supply: 230 V / 50 Hz (60 Hz optional)*

Integrated service hatch for easy maintenance and inspection

Order no.	Designation
Agriculture (mainly Diesel)	
H50531010	P mobile 40 kW, 230 V AC, agriculture, jet length 30 m
H50532010	P mobile 60 kW, 230 V AC, agriculture, jet length 30 m
H50533010	P mobile 80 kW, 230 V AC, agriculture, jet length 40 m
H50534010	P mobile 100 kW, 230 V AC, agriculture, jet length 40 m
H50535010	P mobile 120 kW, 230 V AC, agriculture, jet length 50 m
Order no.	Designation
Horticulture. Kerosine only (diesel is not suitable for greenhouses)	
H50521010	P mobile 40 kW, 230 V AC, horticulture, jet length 30 m
H50522010	P mobile 60 kW, 230 V AC, horticulture, jet length 30 m
H50523010	P mobile 80 kW, 230 V AC, horticulture, jet length 40 m
H50524010	P mobile 100 kW, 230 V AC, horticulture, jet length 40 m
H50525010	P mobile 120 kW, 230 V AC, horticulture, jet length 50 m
Versions	
surcharge	With 60 Hz
surcharge	With UK plug
surcharge	With 5 pin plug
surcharge	With 3 pin plug
surcharge	Housing support
surcharge	Overseas packaging

* Please always quote the fuel type and country of destination when ordering.



N50260145



N52800042

Accessories for P mobile

Part Number	Description
N50260145	Room thermostat TH 215
N51600016	Fuel tank for P series, complete, 160 l.
N51700160	Casing support kit for RGA/P mobile series
N52800042	Oil pressure measuring case

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Oil heaters with closed combustion chamber RGA 95

For self-contained heating of animal sheds and green houses. No carbon dioxide or steam from the heating process enters the shed air, allowing for reduced air exchange and improved climate control. Suitable for use in dusty environments, ensuring long-term durability and consistent performance.

Our Burner Control Unit (BCU) offers advanced hardware design and burner control unit which are seamlessly integrated with a user-friendly operating interface and multiple connectivity options

The standard protective cap for the control unit allows offers a high level of protection against water and dust and ensures that the equipment can remain in the animal shed even during cleaning or disinfection procedures

Electronic ignition and continuous monitoring via Burner Control Unit (BCU)

Features a robust stainless steel heat exchanger for safe and efficient closed combustion

Intake of combustion air from outside

Burner type: forced draught burner

Fuel: diesel, kerosene*

Fan type: axial flow fan

Jet length: 50 m

Power Supply: 230 V / 50 Hz (60 Hz optional)*



RGA 95

Order no.	Designation
H50803012	RGA 95 kW, 230 V AC, agriculture and horticulture

Please always quote the fuel type and country of destination when ordering.



N50820037

Accessories for RGA 95

Part Number	Description
N50260145	Room thermostat TH 215
N50820037	Stand set RGA axial, for suspended mounting, incl. chains
N51700160	Casing support kit for RGA/P mobile series
N52100020	Fuel oil hose, 8 x 12 mm (/ m)



N50260145



N51900062



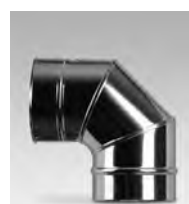
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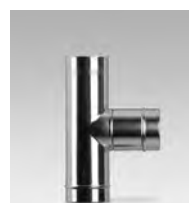
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N51900064



N50820086

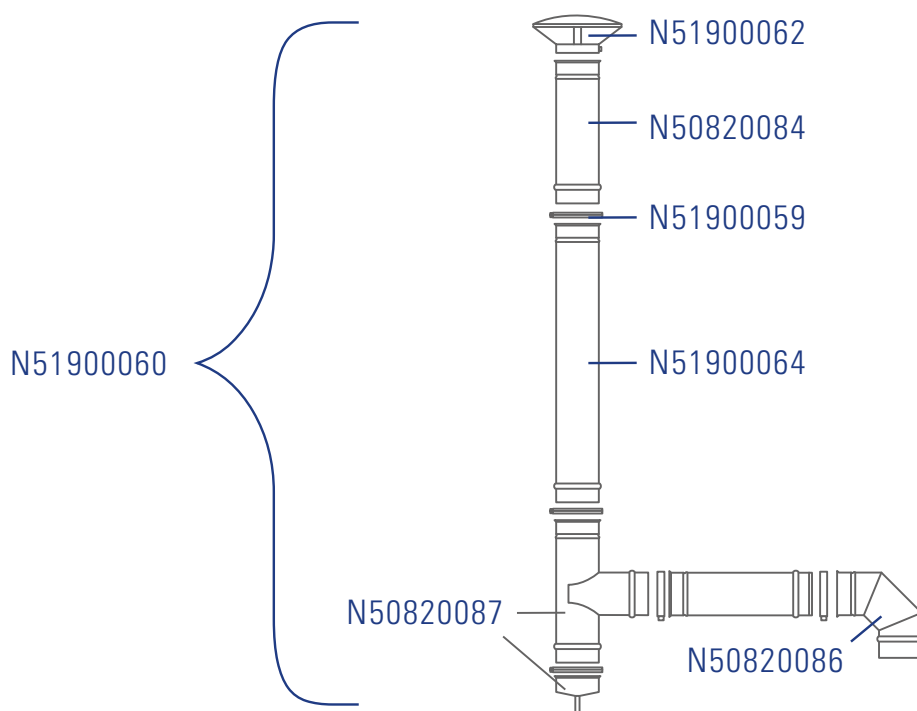


N50820087



N50820088

Single Flue gas system for RGA 95



For RGA 95

Part Number	Description
N51900060	Complete chimney set RGA95, single flue, Ø 150 mm, stainless steel
Individual Parts	
Part Number	Description
N50820084	Pipe, 0.5 m x 150 mm, for RGA95 & RGA 100 International
N50820086	90° elbow, 150 mm, for RGA 95 & RGA 100 international
N50820087	Tee piece, DN 150, for RGA 95 & RGA 100 international
N50820088	Condensation tray with drainpipe, for RGA 95 & RGA 100 international
N51900059	Clamp, 150 mm, for chimney RGA 95 & RGA 100 international
N51900062	Rain cap, 150 mm, for chimney RGA 95 & RGA100 international
N51900064	Flue gas pipe chimney RGA95, single-wall, Ø 150 mm, 1.0 m
N52800054	Suction hose for exterior/combustion air, 3 m, Ø 102 mm
Double wall concentric chimneys is possible *	
Part Number	Description
N50820003	Complete coaxial chimney set, Ø 200 mm, stainless steel, TÜV
N50820043	Complete international coaxial chimney set, Ø 200 mm, stainless steel

* For detailed information see page ... RGA 100 Chimneys

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3. Circulation fans

resideo



Circulation Fan

Circulation fans

For uniform temperature distribution thanks to better circulation of the air in large spaces, as well as for ventilating and venting spaces. Chains for mounting included in the delivery, Power supply cable with plug fitted to the appliance.

Order no.	Designation
GV0000040	Circulation fan, stainless steel, 900 rpm R-20-9 stainless steel, 230 V AC, 5800 m3/h
GV0000070	Circulation fan, stainless steel, 1400 rpm R-20-14 stainless steel, 230 V AC, 8600 m3/h



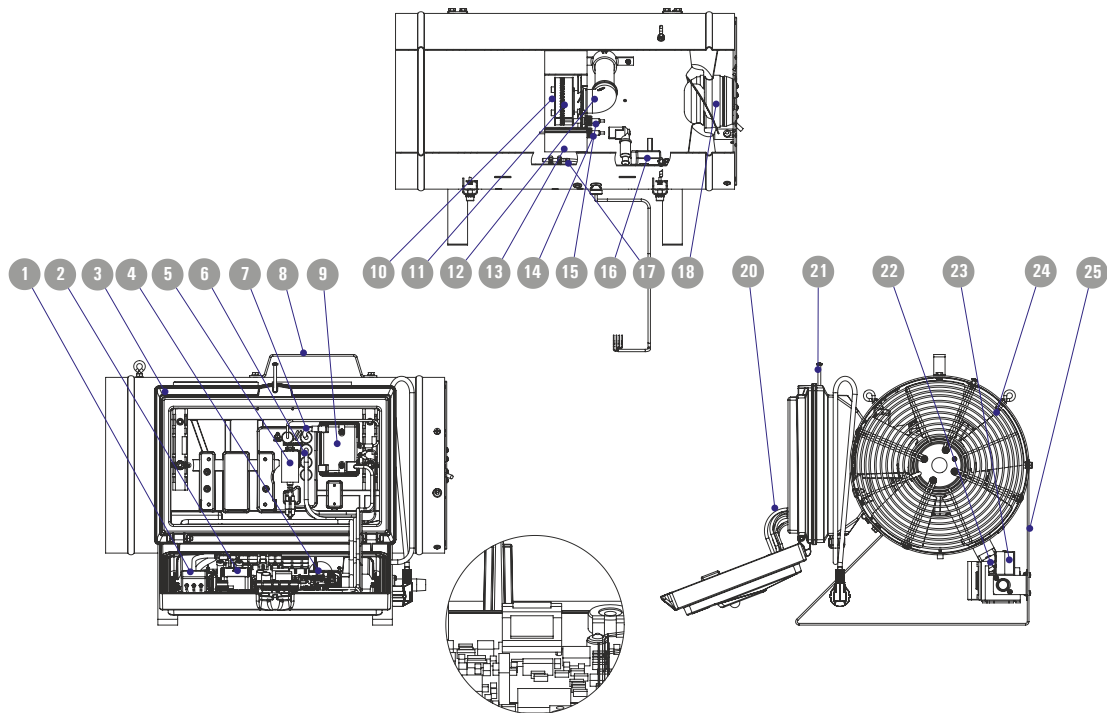
Spare parts

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resideo



Spare parts GP14 ACU

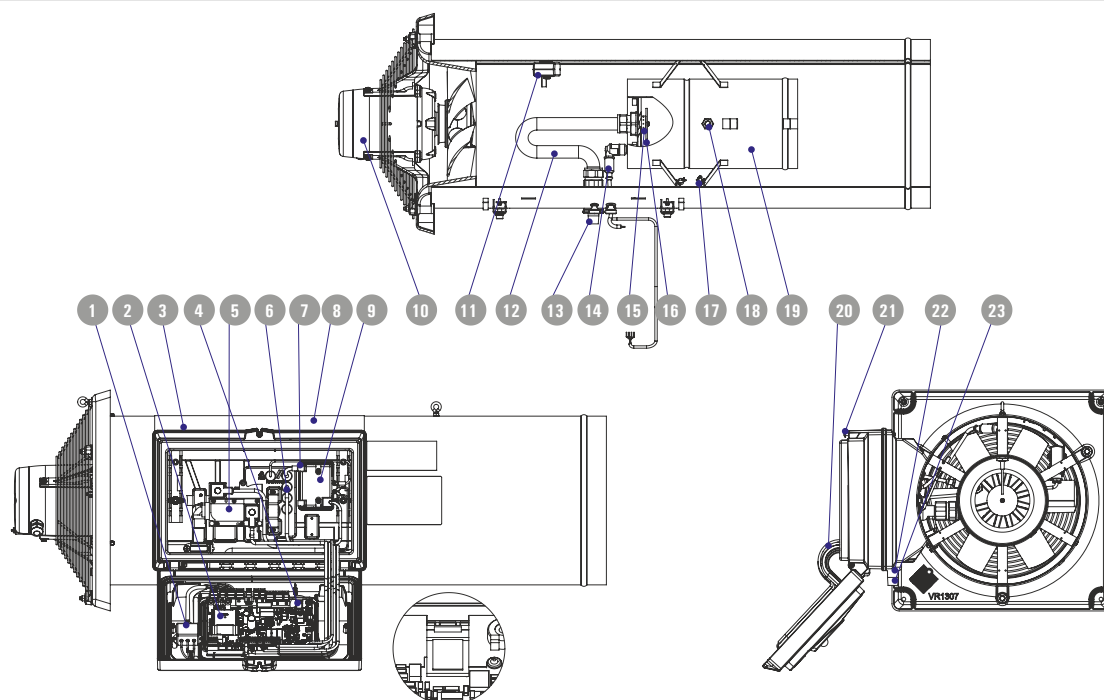


No.	Part Number	Description
1	N70300139	Replacement Emc Filter Set Gp-Series (Acu)
2	N70300005	ACU Control Electronics for GP And RGA Series
3	N70300003	Empty Cabinet GP14 (ACU)
4	N70300007	Burner Chip Card (BCC) for GP ACU series
5	N50500005	3 µf Capacitor for GP 14
6	N70300107	Replacement ionization cable GP14
7	N70300103	Replacement igniton cable GP14
8	N70300134	Carry handle kit for GP 14
9	N50260109	Ignition transformer GP and RGA
10	N50500161	Burner baffle plate for GP 14
11	N50500162	Burner head for GP 14
12	N50500210	Mixture Tube for GP 14
12	N50500220	Mixer pipe mounting ring for GP 14
13	N70300023	Burner chamber GP14 (ACU)
14	N50500075	Ionization electrode for GP 14
15	N50500052	Ignition electrode for GP 14
16	N70300099	Replacement wind vane switch set GP14 (ACU)
18	N50500004	Safety grille for GP 14 BCU/ACU
20	N70300088	Complete cable harness GP14/120 (ACU)
21	N70300146	ACU Upper Closure Set (GP)
22	N50500230	Nozzle for GP 14, 3.30 mm natural gas
22	N50500240	nozzle for gp 14, 1.90 mm propane
22	N70300052	Nozzle GP14 propane (ACU)
23	N50500063	Gas combination control CG 10 for GP 14/GP 40, Kromschröder CG 10R70-D15WB
24	N50500003	Safety grille for GP 14 BCU/ACU
25	N70300135	Mounting feet GP 14 ACU
	N70000097	Fuses for ACU 121, T8A, 10 Pcs
	N70000098	Fuses for ACU 121, T4A, 10 Pcs

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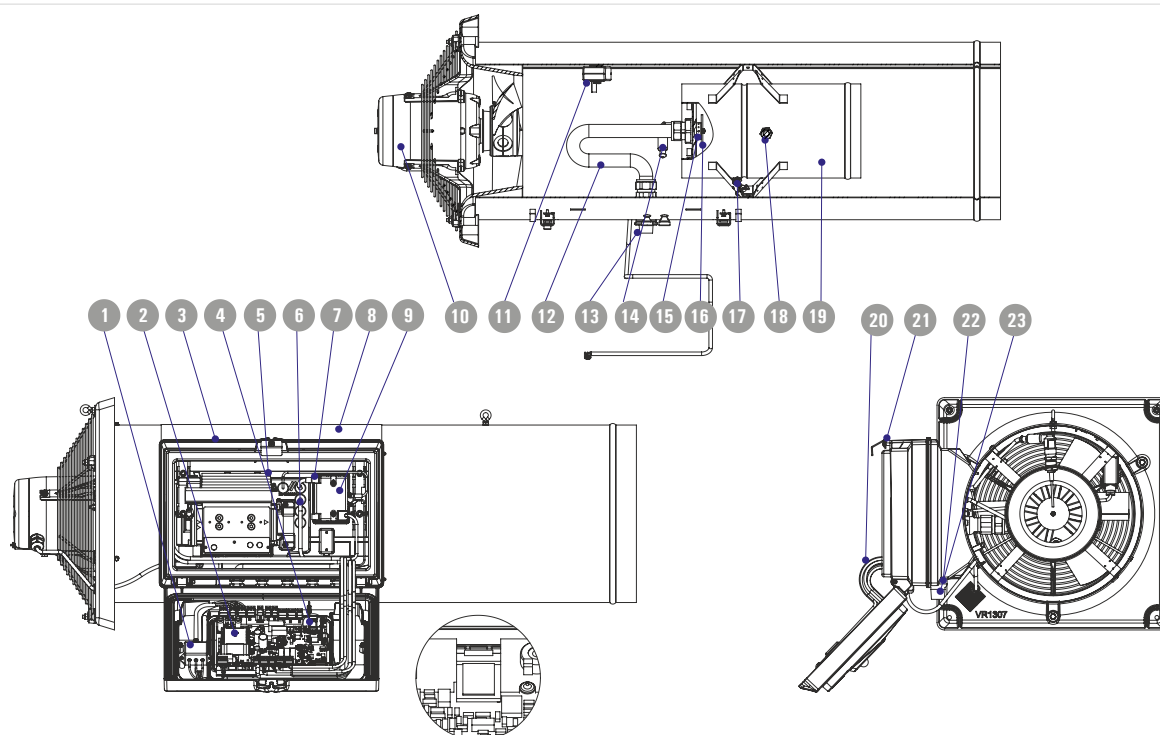
Spare parts GP40 ACU



No.	Part Number	Description
1	N70300139	Replacement Emc Filter Set Gp-Series (Acu)
2	N70300005	ACU Control Electronics for GP And RGA Series
3	N70300002	Empty Cabinet GP40 (ACU)
4	N70300007	Burner Chip Card (BCC) for GP ACU series
5	N70300073	Gas combination control CG 10 for GP 40 ACU
6	N70300108	Replacement ionization cable GP40/70
7	N70300104	Replacement ignition cable GP40/70
8	N70300147	Service hatch set GP40/70 (ACU)
9	N50260109	Ignition transformer GP and RGA
10	N70300174	Complete Fan GP40 50 Hz Ver.2024
10	N70300175	Complete Fan GP40 60 Hz Ver.2024
11	N70300100	Replacement wind vane switch set GP40 (ACU)
12	N70300084	Flexible connection pipe GP40/70 (ACU)
13	N70300080	Outlet Connection manifold GP40 incl. grommet (ACU)
14	N70300063	Ignition electrode replacement set GP40/70 (ACU/BCU)
15	N70300053	Nozzle GP40 natural gas (ACU)
15	N70300054	Nozzle GP40 propane (ACU)
16	N70300058	Distribution disc replacement set GP40/70
18	N70300064	Ionization electrode replacement set GP40/70 (ACU/BCU)
19	N70300024	Burner chamber GP40 (ACU)
20	N70300088	Complete cable harness GP14/120 (ACU)
21	N70300146	ACU Upper Closure Set (GP)
22	N70300077	Inlet Manifold Grommet Gp40-120 (ACU)
23	N70300075	Inlet manifold GP40 (ACU)
	N70000097	Fuses for ACU 121, T8A, 10 Pcs
	N70000098	Fuses for ACU 121, T4A, 10 Pcs



Spare parts GP70 ACU

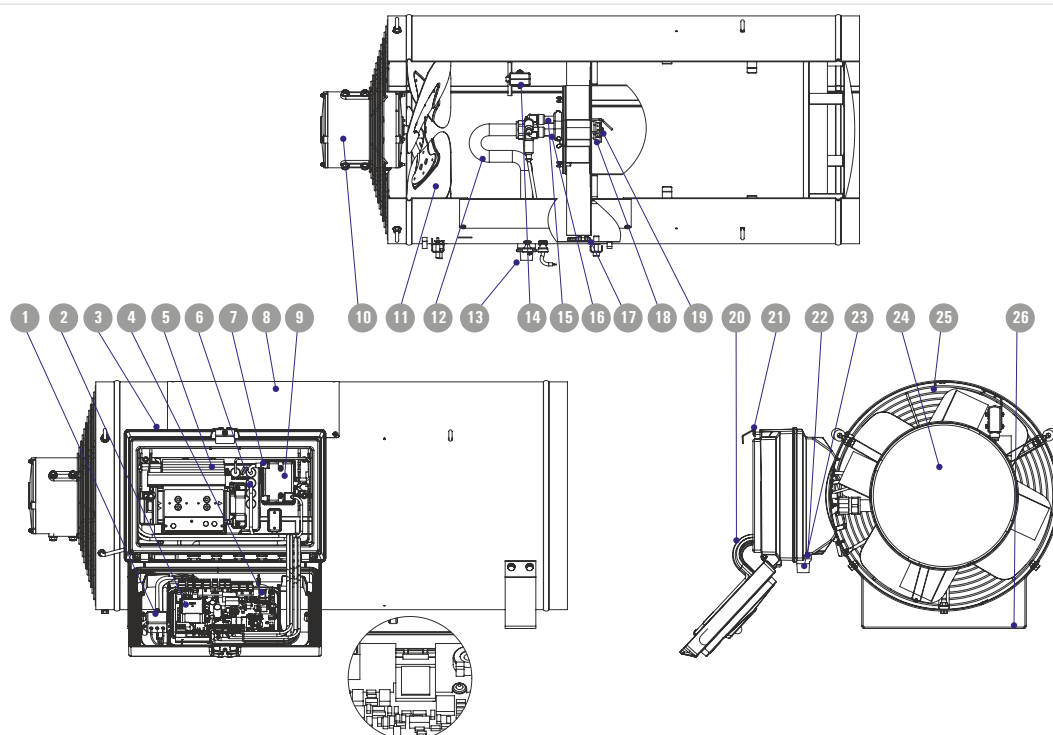


No.	Part Number	Description
1	N70300139	Replacement Emc Filter Set Gp-Series (Acu)
2	N70300005	ACU Control Electronics for GP And RGA Series
3	N70300001	Empty Cabinet GP70-120 (ACU)
4	N70300007	Burner Chip Card (BCC) for GP ACU series
5	N70300074	Gas valve CG220 for GP70-120 (ACU)
6	N70300108	Replacement ionization cable GP40/70
7	N70300104	Replacement ignition cable GP40/70
8	N70300147	Service hatch set GP40/70 (ACU)
9	N50260109	Ignition transformer GP and RGA
10	N70300163	Complete Fan GP70 50 Hz Ver.2023
10	N70300164	Complete Fan GP70 60 Hz Ver.2023
11	N70300101	Replacement wind vane switch set GP70 (ACU)
12	N70300084	Flexible connection pipe GP40/70 (ACU)
13	N70300081	Angle flange, outlet, incl. grommet for GP 70 – 120 ACU
14	N70300063	Ignition electrode replacement set GP40/70 (ACU/BCU)
15	N70300055	Nozzle GP70 natural gas (ACU) 12x2,3
15	N70300161	Nozzle GP70 propane (ACU) 6x1,9
16	N70300058	Distribution disc replacement set GP40/70
18	N70300064	Ionization electrode replacement set GP40/70 (ACU/BCU)
19	N70300025	Burner chamber for GP 70
20	N70300088	Complete cable harness GP14/120 (ACU)
21	N70300146	ACU Upper Closure Set (GP)
22	N70300077	Inlet Manifold Grommet Gp40-120 (ACU)
23	N70300076	Inlet manifold GP70-120 (ACU)
	N70000097	Fuses for ACU 121, T8A, 10 Pcs
	N70000098	Fuses for ACU 121, T4A, 10 Pcs

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Spare parts GP95 ACU

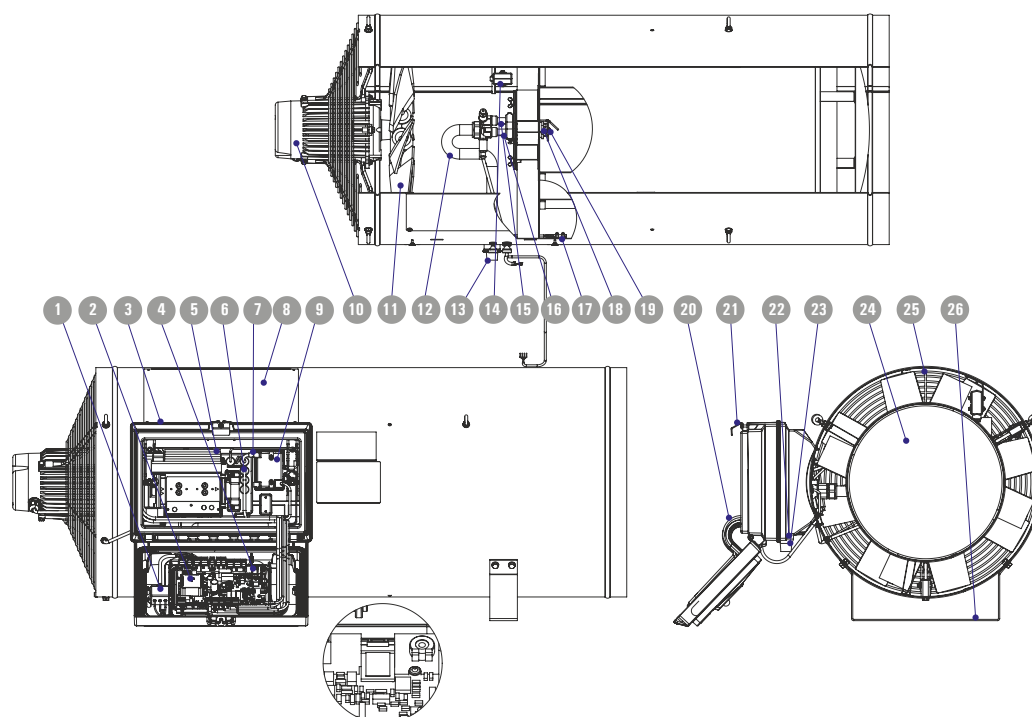


No.	Part Number	Description
1	N70300139	Replacement Emc Filter Set Gp-Series (Acu)
2	N70300005	ACU Control Electronics for GP And RGA Series
3	N70300001	Empty Cabinet GP70-120 (ACU)
4	N70300007	Burner Chip Card (BCC) for GP ACU series
5	N70300074	Gas valve CG220 for GP70-120 (ACU)
6	N70300109	Replacement ionization cable GP95
7	N70300105	Replacement ignition cable GP95
8	N70300148	Service hatch set GP95/120/P-series (ACU)
9	N50260109	Ignition transformer GP and RGA
10	N50390100	Fan motor for GP 95, BX 350 E-MR, 230 V, 440 W
11	N52600032	Impeller wheel 18", metal for GP 95/P 60
12	N70300085	Flexible connection pipe GP95/120 (ACU)
13	N70300081	Angle flange, outlet, incl. grommet for GP 70 – 120 ACU
14	N70300102	Replacement wind vane switch set GP95/120 (ACU)
15	N70300066	Ionization electrode replacement set GP95/120 (ACU/BCU)
16	N70300065	Ignition electrode replacement set GP95/120 (ACU/BCU)
18	N50390075	Natural gas nozzle for GP 95, 12 x Ø 2.7
18	N50390076	LPG nozzle for GP 95, 12 x Ø 1.7
19	N70300060	Distribution Disc Replacement Set Gp95/120
20	N70300088	Complete cable harness GP14/120 (ACU)
21	N70300146	ACU Upper Closure Set (GP)
22	N70300077	Inlet Manifold Grommet Gp40-120 (ACU)
23	N70300076	Inlet manifold GP70-120 (ACU)
24	N70300028	Burner chamber GP95 (ACU)
25	N70300127	Safety grill, domed GP95
26	N51400146	Mounting feet P-Series and GP95/120
	N70000097	Fuses for ACU 121, T8A, 10 Pcs
	N70000098	Fuses for ACU 121, T4A, 10 Pcs

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Spare parts GP120 ACU

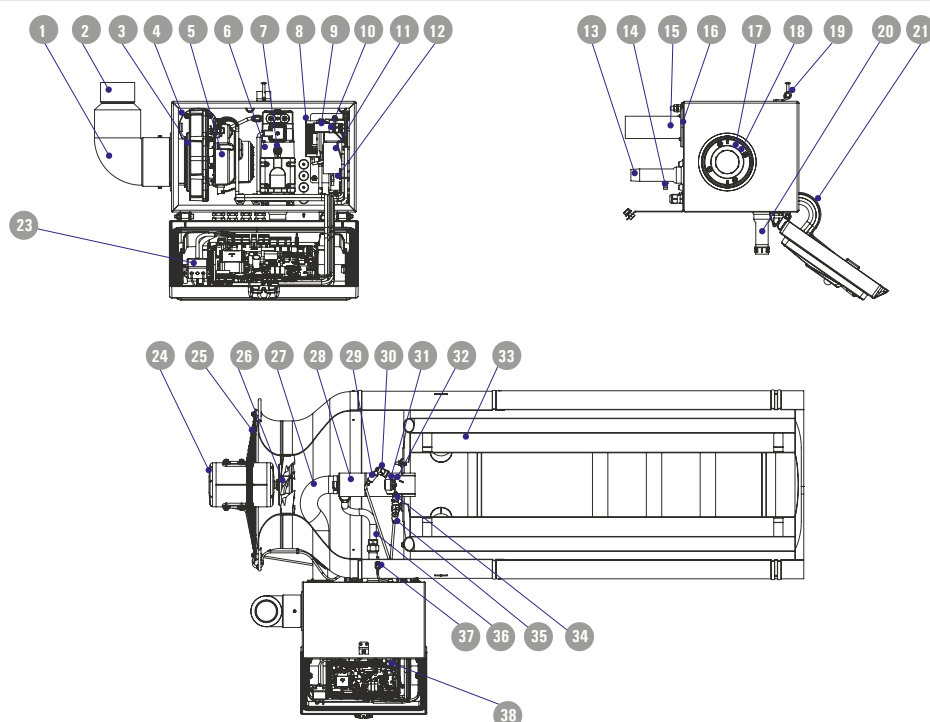


No.	Part Number	Description
1	N70300139	Replacement Emc Filter Set Gp-Series (Acu)
2	N70300005	ACU Control Electronics for GP And RGA Series
3	N70300001	Empty Cabinet GP70-120 (ACU)
4	N70300007	Burner Chip Card (BCC) for GP ACU series
5	N70300074	Gas valve CG220 for GP70-120 (ACU)
6	N70300108	Replacement ionization cable GP40/70
7	N70300104	Replacement ignition cable GP40/70
8	N70300147	Service hatch set GP40/70 (ACU)
9	N50260109	Ignition transformer GP and RGA
10	N70300163	Complete Fan GP70 50 Hz Ver.2023
10	N70300164	Complete Fan GP70 60 Hz Ver.2023
11	N70300101	Replacement wind vane switch set GP70 (ACU)
12	N70300084	Flexible connection pipe GP40/70 (ACU)
13	N70300081	Angle flange, outlet, incl. grommet for GP 70 – 120 ACU
14	N70300063	Ignition electrode replacement set GP40/70 (ACU/BCU)
15	N70300055	Nozzle GP70 natural gas (ACU) 12x2,3
15	N70300161	Nozzle GP70 propane (ACU) 6x1,9
16	N70300058	Distribution disc replacement set GP40/70
18	N70300064	Ionization electrode replacement set GP40/70 (ACU/BCU)
19	N70300025	Burner chamber for GP 70
20	N70300088	Complete cable harness GP14/120 (ACU)
21	N70300146	ACU Upper Closure Set (GP)
22	N70300077	Inlet Manifold Grommet Gp40-120 (ACU)
23	N70300076	Inlet manifold GP70-120 (ACU)
	N70000097	Fuses for ACU 121, T8A, 10 Pcs
	N70000098	Fuses for ACU 121, T4A, 10 Pcs

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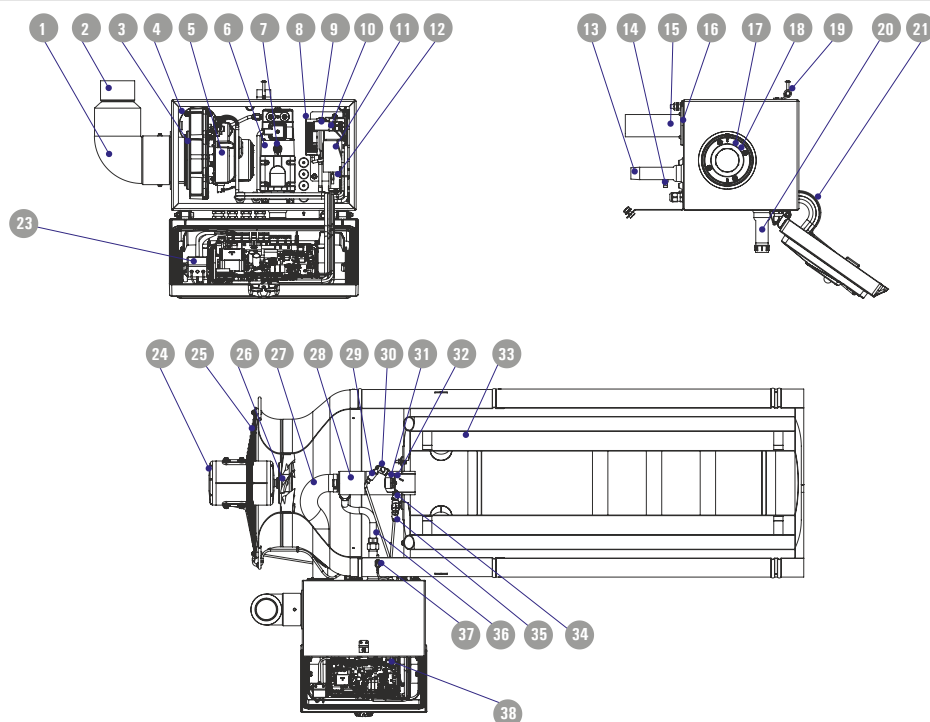
Spare parts RGA100 ACU



No.	Part Number	Description
1	N70400006	Combustion Inlet air elbow for RGA 100 ACU
2	N70400007	Combustion air inlet reduction 70 – 100 RGA100 ACU
3	N70400015	Gasket Burner Blower inlet, D 70 for RGA 100 ACU
4	N70000031	Gasket Burner Blower outlet RGA100ACU/TR75
5	N70000082	Burner blower RGA100/TR75B ACU
6	N50280116	Combination control CG 2 RGA100
7	N50820041	Pipe coupling, straight, brass RGA100
8	N70000037	Air pressure switch TR75 and RGA100 ACU
9	N50260024	Motor relay RGA100 and RGA95
10	N51600011	Relay socket for RGA100 ACU and RGA95
11	N52800034	16 µF capacitor P60 60Hz and P80-120 50/60Hz and RGA
12	N50260109	Ignition transformer GP and RGA
13	N70400010	Gas outlet pipe for RGA 100 ACU
14	N50390117	Pressure Measuring Nipple 1/8"
15	N70400009	Combustion Air outlet pipe for RGA 100 ACU
16	N70400008	Combustion Air outlet pipe seal, D 49 for RGA 100 ACU
17	N70000029	Gasket air inlet elbow D 98 for RGA 100 ACU
18	N70400014	Combustion air inlet flange RGA100 ACU
19	N70400016	Upper hinge pin (pivot + screw) TR75/RGA100 ACU
19	N70400016	ACU upper closure TR75/RGA100ACU
21	N50280136	Pipe 3/4" x 100mm GPBCU and RGA100 BCU/ACU
21	N70400013	Cable harness for RGA 100 ACU
22	N70300005	ACU Control Electronics for GP And RGA Series
23	N70300139	Replacement Emc Filter Set Gp-Series (Acu)
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Spare parts RGA100 ACU

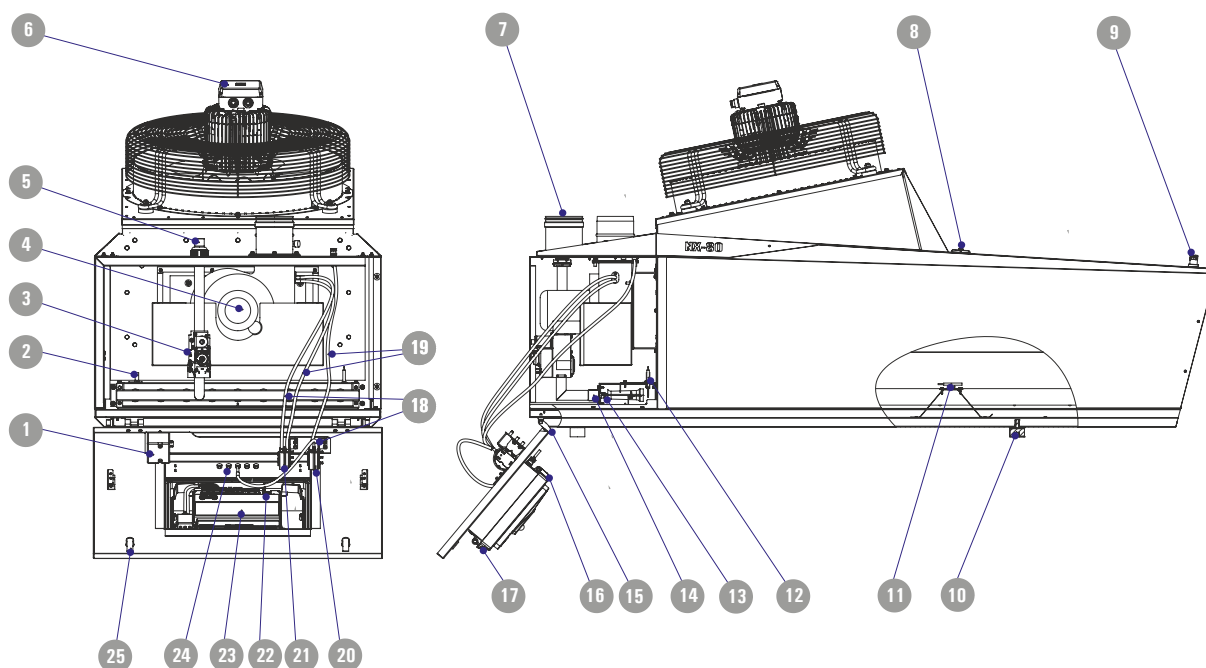


No.	Part Number	Description
24	N50820001	Motor RGA 100 Elnor BX275 incl. capacitor
25	N50820031	Safety grille for RGA 100
26	N50820029	Impeller wheel, 400 mm, white, 8 blades for RGA
27	N70400005	Combustion air hose, internal for RGA 100
28	N50820090	Natural gas burner for RGA 100 V4, complete
28	N50820091	LPG burner for RGA 100 V4, complete
29	N70400011	Ionization cable kit for RGA 100 ACU
30	N50820082	Ionization Electrode for RGA 100
31	N50400066	Propane/LPG gas nozzle for GP120 and RGA 100, 12 x Ø 1,8 mm
31	N50820021	Natural gas nozzle for RGA 100, 12 x Ø 3 mm, stainless steel
32	N70300060	Distribution Disc Replacement Set Gp95/120
33	N52100050	Heat exchanger RGA 100 gas
34	N50260030	Ignition electrode GP40 / GP70, RGA 100
35	N70400012	Ignition cable kit for RGA 100 ACU
36	N50820059	Burner connection hose v4.1 stainless steel for RGA 100
37	N70300095	Replacement STB sensor GP14/120 and RGA100(ACU)
38	N70400001	Burner Chip Card (BCC) for RGA 100 ACU
	N70000097	Fuses for ACU 121, T8A, 10 Pcs
	N70000098	Fuses for ACU 121, T4A, 10 Pcs

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Spare parts NX80

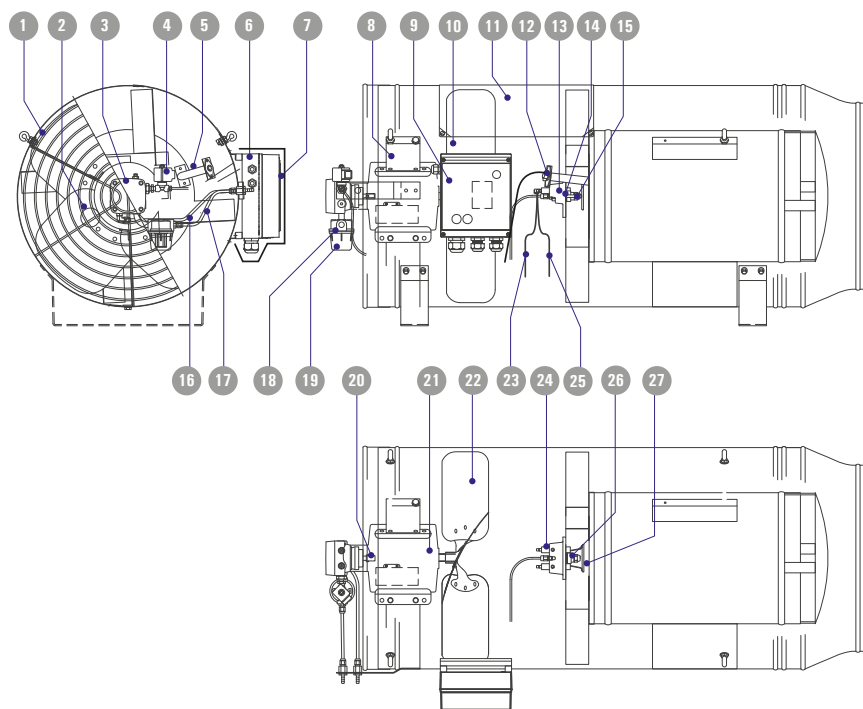


No.	Part Number	Description
1	NX0000100	Ignition Unit Replacement Set NX80
2	NX0000101	Ignition Electrode Replacement Set NX80
3	NX0000127	Gas Valve VR4605 for NX80
4	NX0000113	Exhaust Fan NX80
5	NX0000117	NX80 Inlet gas pipe set
6	NX0000110	Main Fan NX80
7	NX0000119	NX80 air / exhaust connection set
8	NX0000120	Front Hatch Hinge NX80
9	NX0000121	Front Hatch T Closure NX80
10	NX0000122	Vibration Damper Set NX80
11	N70000047	NX80/TR75 Temperature Sensor
12	NX0000102	Ionization Electrode Replacement Set NX80
13	NX0000124	Natural Gas Nozzle Rail for NX80
13	NX0000125	LPG Nozzle Rail for NX80
14	NX0000123	Burner Set NX80 Without Nozzles
15	NX0000106	Back Door Hinge Set NX80
16	NX0000109	ACU Hinge Set
17	N70400016	ACU upper closure TR75/RGA100ACU
18	N52500050	Silicone hose 8/5 mm transparent
19	NX0000105	Silicone Hose Black Per 1M
20	NX0000103	Main Fan Pressure Switch NX80
20	NX0000103	NX80 main fan pressure switch
21	NX0000104	Exhaust Fan Pressure Switch Natural Gas NX80
21	NX0000128	Exhaust Fan Pressure Switch LPG NX80
22	NX0000129	BCC Burner Control Chip for NX80
23	NX0000108	Control Electronics ACU121 NX80
24	NX0000116	Cable Glands Set Of 7
25	NX0000107	Back Door Locks NX80
	N70000097	Fuses for ACU 121, T8A, 10 Pcs
	N70000098	Fuses for ACU 121, T4A, 10 Pcs

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Spare parts P series and P mobile



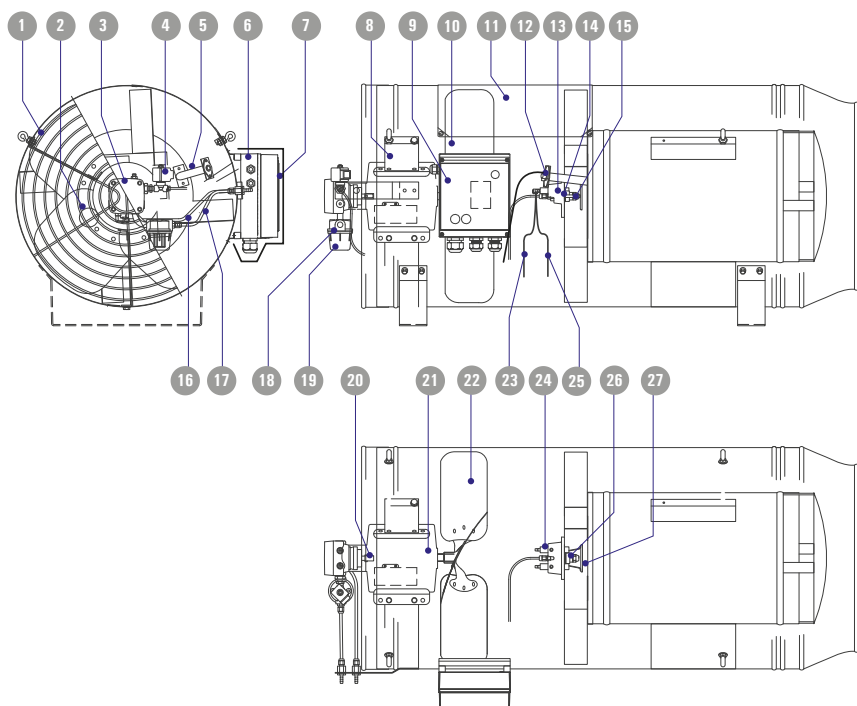
No.	Part Number	Description
1	N51100051	Safety Grille for P 40 Fan
1	N51200026	Safety Grille for P 60 Fan
1	N51400213	Safety Grille for P 80/P 120 Fan
2	N52800033	10 µF capacitor P40 50/60Hz
3	N51400010	Oil pump for P-series
4	N51400208	Oil Valve Pseries Danfoss 50/60Hz
4	N51400409	New 50 Hz Parker Valve Complete Since Nov 2020
4	N51400410	New Type Parker Valve Supply Cable 50 Hz Since Nov 2020
5	N51400032	Photocell Tube for Horticulture
5	N51400186	Photocell, Stainless Steel Tube for Animal Husbandry
6	N51400197	BCU 300 Oil Lower Housing Section, Incl. Ignition Transformer
7	N50260147	Protective cap for BCU, PVC, black, with viewing window
8	N51500015	Motor Bracket, 20" P80-120 And R20, Galvanized
9	N51400196	BCU 300 Oil Burner Controller Incl. Upper Housing
9	N51400284	BCU 300 Oil for model P-series since May 2024
11	N50390034	Cover for maintenance opening GP 95/120 and P-series
12	N51400282	Photocell replacement kit P-series before May 2024
12	N51400283	Photocell set for model P-series since May 2024
13	N51400004	Electrode holder for P series, aluminium
14	N51400278	Diesel/kerosene burner set, without nozzle
15	N51100001	Nozzle, 1.35 US GAL 60° S, P60 Diesel and Petroleum
15	N51300001	Nozzle, 2.0 US GAL 60° S, P80 Diesel and Petroleum
15	N51400002	Nozzle, 2.5 US GAL 60° S, P100 Petroleum
15	N51500001	Nozzle, 2.75 US GAL 60° S, P120 Diesel and Petroleum
15	N51800001	Nozzle, 2.25 US GAL 60° S, P100 Diesel

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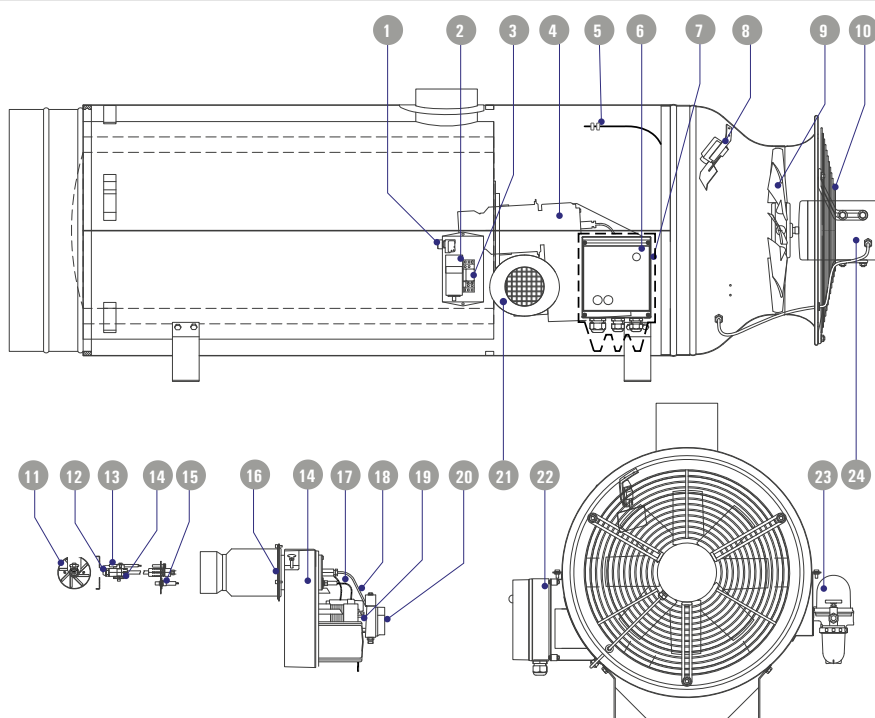
Spare parts P series and P mobile



No.	Part Number	Description
15	N52800079	Nozzle, 1,10 US GAL 60° S, P40 Diesel and Petroleum
16	N51400219	Oil Return Tube for P Series, 29 Cm, Copper
17	N51400218	Oil Supply Tube for P Series, 17 Cm, Copper
18	N51400128	Fuel Filter Complete 1/4" GA 70452 Al, Incl. Filter Element
19	N51400149	Replacement Filter Element for Fuel Filter GA 70452, P Series
20	N51400018	Coupling for oil pump and fan, for P series
21	N51400021	Motor 230V, P60 60Hz and P80, P100 and P120 50/60Hz
22	N51400022	Impeller Wheel, 20", Metal for P80-120 50Hz
22	N51400260	Impeller Wheel 20", Metal for P 80-120 60Hz
22	N52600032	Impeller wheel 18", metal for GP 95/P 60
23	N51400271	Ignition cable, oil, 40 cm
24	N51400008	Ignition electrode for P series, no. 420, 14 x 68-35 mm
25	N51400272	Ignition cable, oil, 35 cm
26	N51400161	Nozzle Holder for P-Series, 1/8"
27	N51401005	Burner baffle plate STE Ø 55
	N50260098	Therm.Sensor 6X45 L=450mm BCU300
	N50260223	Fuse for BCU (8 A, slow-acting), F1
	N50260224	Fuse for BCU (3.15 A, slow-acting), F2
	N50260440	Connectionclamp 1 - 16 BCU 04120225
	N50260441	Connectionclamp 17 - 32 BCU 04120226
	N51700025	Hose clamp, 12 mm
	N51700032	Hose clamp, 16 mm



Spare parts RGA 95

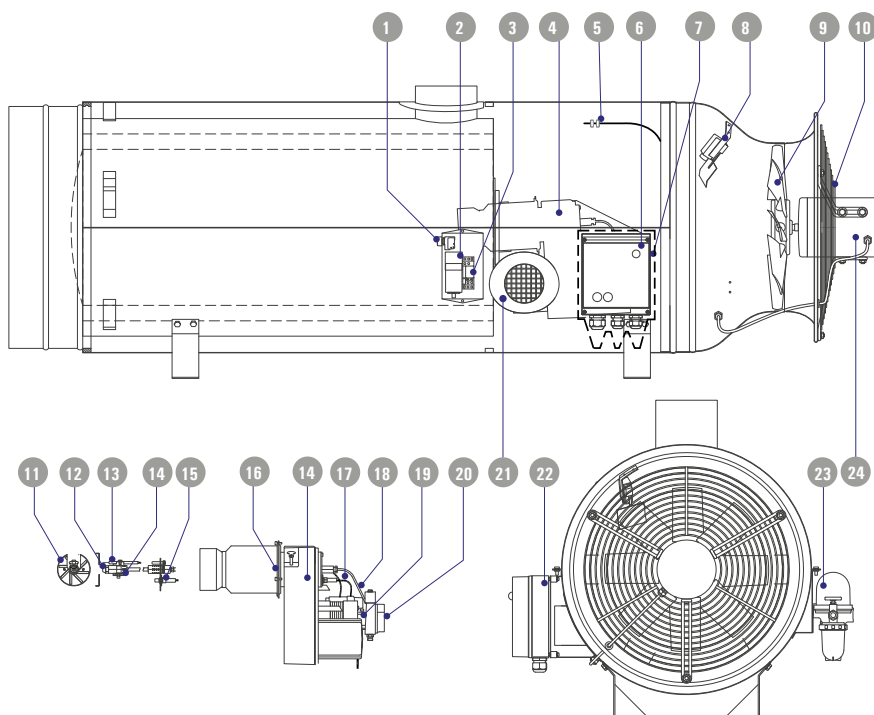


No.	Part Number	Description
1	N51900029	Switch for RGA oil pump, venting operating mode
2	N52800034	16 µF capacitor P60 60Hz and P80-120 50/60Hz and RGA
3	N50260024	Motor relay RGA100 and RGA95
3	N51600011	Relay socket for RGA100 ACU and RGA95
4	N51900224	Burner AZ 10 for RGA 95
5	N50820039	Temperature sensor RGA100BCU AND RGA95, 1M
6	N51400225	BCU 300 upper housing section, incl. electronics, for RGA oil
7	N50260147	Protective cap for BCU, PVC, black, with viewing window
8	N50390028	Vane Switch, Complete, for GP 14-120BCU and RGA95BCU
9	N50820029	Impeller wheel, 400 mm, white, 8 blades for RGA
10	N50820031	Safety grille for RGA 100
11	N51900019	Baffle Disk Az 10
12	N51900071	Nozzle, 1.35 US GAL 45° S
12	N51900072	Nozzle, 2.25 US GAL 45° S
13	N51900002	Electrode for AZ burner
14	N51900021	Electrode & Baffle Disk Support Assem.
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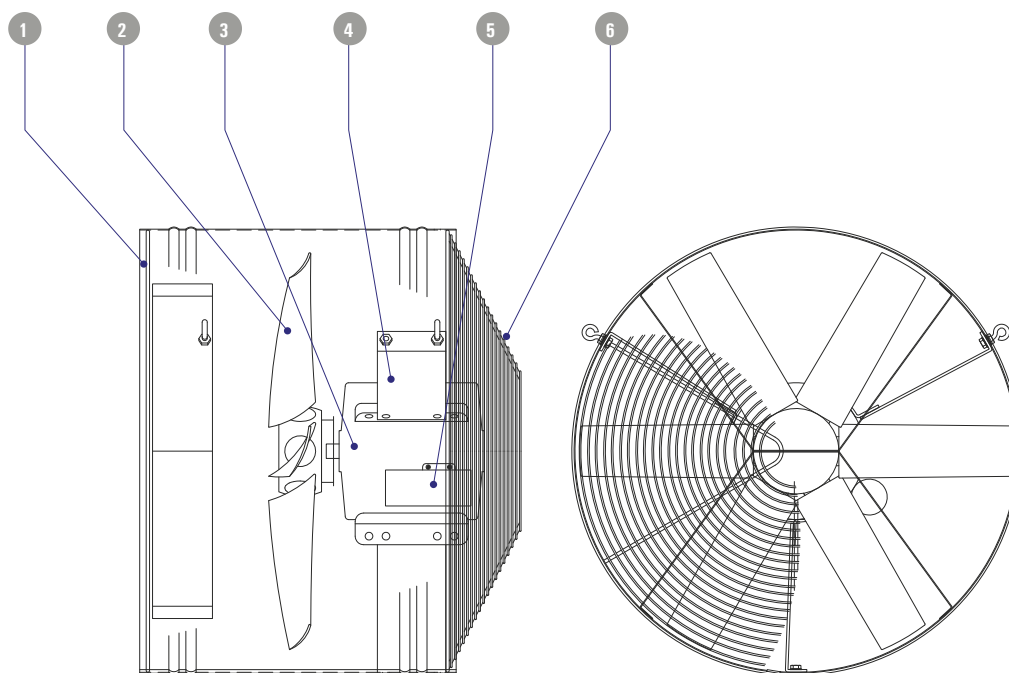
Spare parts RGA 95



No.	Part Number	Description
15	N51400274	Photocell B Horti Med Sens. : Take N51400282
16	N51900014	Gasket for Az10 Burner 224515
17	N51900006	Ignition Electrode Cable 493016
18	N51900001	Delivery Oil Pipeline Az
19	N51900055	Coupling for oil pump and fan, 8 mm, plastic, for RGA
20	N51900054	Fuel Pump RGA95
21	N51900077	Outside Air inlet complete RGA95
22	N51400197	BCU 300 Oil Lower Housing Section, Incl. Ignition Transformer
23	N51900042	Flow control TOC 80
24	N50820001	Motor RGA 100 Elnor BX275 incl. capacitor
s	N50260223	Fuse for BCU (8 A, slow-acting), F1
s	N50260224	Fuse for BCU (3.15 A, slow-acting), F2
s	N50260440	Connectionclamp 1 - 16 BCU 04120225
s	N50260441	Connectionclamp 17 - 32 BCU 04120226



Spare parts R20 ventilator



No.	Part Number	Description
1	N52700009	Safety grille, outlet, EB 50, 20"
2	N52700015	Impeller wheel 506, 20", 14 mm, plastic
3	N52700001	Motor AX 150W, 90rpm / BX327 EVI
3	N52700155	Motor BX 335 E55,1400rpm
4	N51500015	Motor Bracket, 20" P80-120 And R20, Galvanized
5	N52800036	4 μ F capacitor for motor R20 and old model P-series
6	N52700005	Safety grille, domed, BG 450, 20"

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