



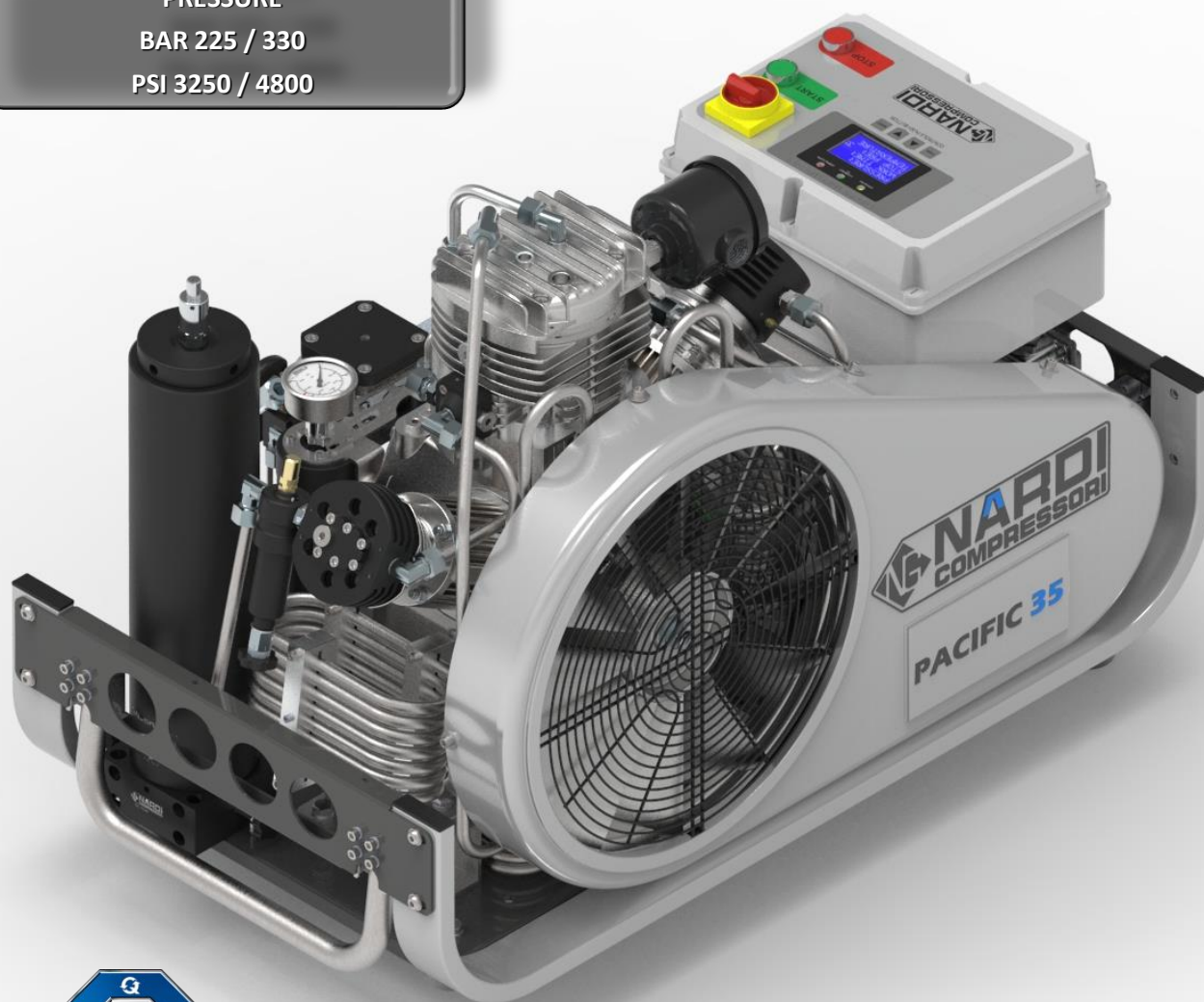
PACIFIC E - EG

BREATHING AIR
according to DIN EN 12021

DELIVERY
l/min 160 - 230 - 270 - 300 - -350
m³h 9,6 - 13,8 - 16,2 - 18 - 21

PRESSURE
BAR 225 / 330
PSI 3250 / 4800

High *Pressure*
Quality
Performance
Money savings



Quality System Certified
ISO 9001

Technical data may be changed by manufacturer at any time

MADE IN ITALY BY NARDI COMPRESSORI

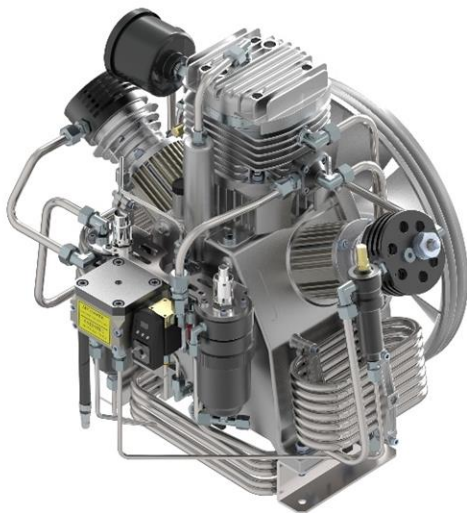
www.nardicompressori.com

PACIFIC E - EG

BREATHING AIR is a product line that includes several products made by NARDI COMPRESSORI which are designed to provide breathable air for the filling of cylinders for different applications (i.e.: scuba diving, safe & rescue, military, etc.). PACIFIC is a range of compressors of different flow rates that have a very high efficiency and are very robust to ensure many hours of continuous operation.

QUALITY OF COMPRESSOR BLOCK

The compressor block or pump unit is the heart of the PACIFIC compressors and it is a critical component in which NARDI has put major attention. It has features that make it unique in the world. Among these, the use of light alloys with high thermal efficiency, such as aluminum ones. The pump unit does not undergo any paint coating to enhance the heat dissipation of its low corrosion assembling elements.



The bearings of the crankshaft have rollers, extremely robust and made in Europe which guarantee a long life of the compressor. An oil pump provides a constant lubrication of the inner workings of the block with oil cleaned of impurities by a filter and by a magnet which catches any metals present in the lubricating oil. The compressed air cooling is obtained by inter-stage stainless steel cooling coils.

EFFICIENCY OF THE FRAME

The frame is designed to reduce weight and dimensions, making the compressor light and portable with its aluminum frame coated with epoxy powder paint and with its stainless steel components. It is equipped with a counter-frame with double anti-vibration which eliminates the vibrations on the ground. The paint coating and the stainless steel components guarantee protection against corrosion also in marine environment.

CONTROL AND ELECTRONICS

For a proper operation of the Booster, NARDI has designed a new electronic control panel. This new system controls all the main characteristics as temperature, oil level, current consumption, inlet pressure, outlet pressure and it monitors all sensors, valves and solenoid valves. In addition to this, the electronic control panel keeps track of the service schedule and oversees the status of the filtering system.

PURITY OF FILTERING SYSTEM

The compressor is equipped with various filters and separators: two separators assembled on the compressor block and one final filter PAC on the frame which is specific for breathing air. The compressor is equipped with one large filter that guarantee many working hours providing breathable air, in conformity with the standard UNI EN 12021:2014.

ECONOMY

Everything in the compressor is designed to optimize both the operating costs as well labor costs. Service of the compressor in addition of being rather inexpensive is scheduled at long time intervals. When the compressor is in operation to optimize the cost NARDI has designed the automatic condensate drain of the compressor, which is equipped with a unique patented **SLOW FLOW SYSTEM**, that reduces the quantity of gas expelled by 80% saving on pressurization of the entire system.

Technical data may be changed by manufacturer at any time

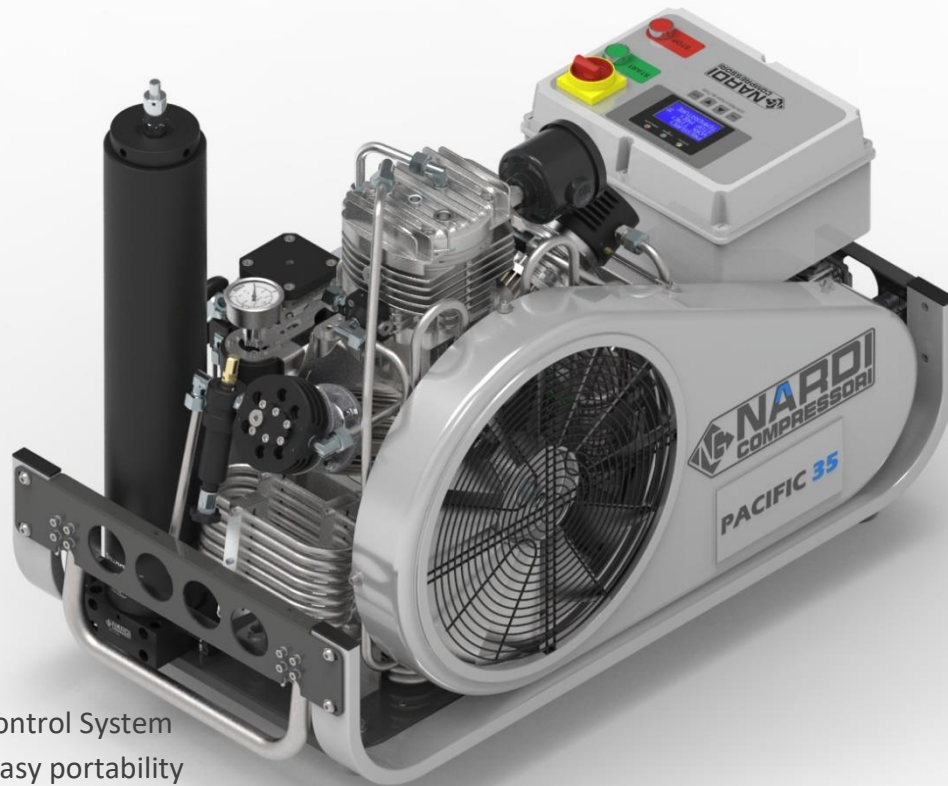
MADE IN ITALY BY NARDI COMPRESSORI

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WATER RESISTANT FRAME
ALUMINUM - STAINLESS STEEL

- 1 Compressor Block
- 2 3-Phase Electric Motor
- 3 Cooling Coils
- 4 Filter Separator
- 5 Breathing Air Filter PAC
- 6 Condensate Drain
- 7 Condensate Collecting Tank
- 8 Filling Device with 4 Air Exits



- 9 Electronic Control System
- 10 Handle for easy portability
- 11 Trolley

OPTIONAL

Compressor model	PACIFIC E	PACIFIC EG
Electronic Control System (Control pressure level and automatic condensate drain)	AVAILABLE	NOT AVAILABLE
Additional Filling Hoses (Standard 2 air filling hoses, max. 4)	AVAILABLE	AVAILABLE
Dual Pressure with Pressure Reducer 225 Bar (max. 2 hoses) + 330 bar (max. 2 hoses)	AVAILABLE	AVAILABLE
Filtering System PAC FILTER 2	AVAILABLE	AVAILABLE
Filtering System PAC FILTER 3	AVAILABLE	AVAILABLE
Two Handles for easy portability of the compressor	AVAILABLE	AVAILABLE
Trolley (two wheels + handle)	AVAILABLE	AVAILABLE
Condensate Collecting Tank "Eco Friendly"	AVAILABLE	AVAILABLE

Technical data may be changed by manufacturer at any time

MADE IN ITALY BY NARDI COMPRESSORI

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PACIFIC E



PACIFIC EG



Gasoline Fuel



Compressor Model	Charging rate		Filtration	Filling Time	Stages	Revolution	Power		Noise	Weight		Dimensions
Modello Compressore	Aria resa		Filtro	Tempo di carica	Stadi	Giri	Motore		Rumore	Peso		Dimensioni
Type	l/min.	m ³ /h	Mod.	10 Litri / 200 bar	N°	Rpm	HP	Kw	dB	Kg	Lbs	cm (LxWxH)
PACIFIC E 16	160	9,6	PAC1	12 min 30 sec	3	1350	4	3	74	127	300	118 x 54 x 69
PACIFIC E 23	230	13,8	PAC1	8 min 46 sec	3	1350	5,5	4	75	127	300	118 x 54 x 69
PACIFIC E 27	270	16,2	PAC1	7 min 26 sec	3	1550	7,5	5,5	76	137	302	118 x 54 x 69
PACIFIC E 30	300	18	PAC1	6 min 44 sec	3	1450	7,5	5,5	75	137	302	118 x 54 x 69
PACIFIC E 35	350	21	PAC1	5 min 47 sec	4	1550	10	7,5	78	142	313	118 x 54 x 69

Compressor Model	Charging rate		Filtration	Filling Time	Stages	Revolution	Power		Noise	Weight		Dimensions
Modello Compressore	Aria resa		Filtro	Tempo di carica	Stadi	Giri	Motore		Rumore	Peso		Dimensioni
Type	l/min.	m ³ /h	Mod.	10 Litri / 200 bar	N°	Rpm	HP	Kw	dB	Kg	Lbs	cm (LxWxH)
PACIFIC EG 23	230	13,8	PAC1	8 min 46 sec	3	1350	9	6,7	79	113	249	118 x 54 x 69
PACIFIC EG 27	270	16,2	PAC1	7 min 26 sec	3	1550	9	6,7	80	113	249	118 x 54 x 69
PACIFIC EG 30	300	18	PAC1	6 min 44 sec	3	1450	14	10	79	123	271	118 x 54 x 69
PACIFIC EG 35	350	21	PAC1	5 min 47 sec	4	1550	14	10	81	128	282	118 x 54 x 69

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MADE IN ITALY BY NARDI COMPRESSORI

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PACIFIC P - PG

BREATHING AIR
according to DIN EN 12021

DELIVERY
l/min 160 - 230 - 270 - 300 - 350
m³h 9,6 - 13,8 - 16,2 - 18 - 21

PRESSURE
BAR 225 / 330
PSI 3250 / 4800

 **NARDI**
COMPRESSORI
BREATHING AIR

High Pressure
Quality
Performance
Money savings



Quality System Certified
ISO 9001

Technical data may be changed by manufacturer at any time

MADE IN ITALY BY NARDI COMPRESSORI

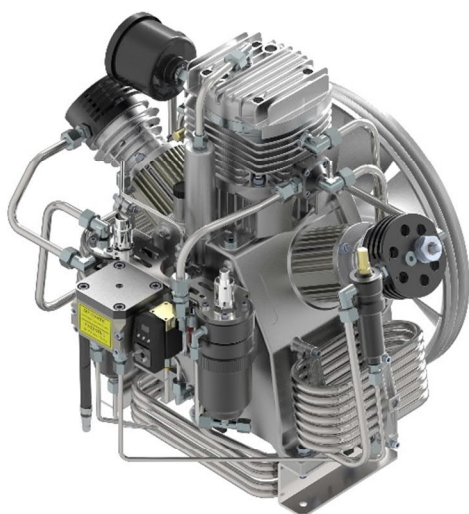
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PACIFIC P - PG

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QUALITY OF COMPRESSOR BLOCK

The compressor block or pump unit is the heart of the PACIFIC compressors and it is a critical component in which NARDI has put major attention. It has features that make it unique in the world. Among these, the use of light alloys with high thermal efficiency, such as aluminum ones. The pump unit does not undergo any paint coating to enhance the heat dissipation of its low corrosion assembling elements.



The bearings of the crankshaft have rollers, extremely robust and made in Europe which guarantee a long life of the compressor. An oil pump provides a constant lubrication of the inner workings of the block with oil cleaned of impurities by a filter and by a magnet which catches any metals present in the lubricating oil. The compressed air cooling is obtained by inter-stage stainless steel cooling coils.

EFFICIENCY OF THE FRAME

The frame is designed to reduce weight and dimensions, making the compressor light and portable with its aluminum frame coated with epoxy powder paint and with its stainless steel components. It is equipped with a counter-frame with double anti-vibration which eliminates the vibrations on the ground. The paint coating and the stainless steel components guarantee protection against corrosion also in marine environment.

CONTROL AND ELECTRONICS

For a proper operation of the Booster, NARDI has designed a new electronic control panel. This new system controls all the main characteristics as temperature, oil level, current consumption, inlet pressure, outlet pressure and it monitors all sensors, valves and solenoid valves. In addition to this, the electronic control panel keeps track of the service schedule and oversees the status of the filtering system.

PURITY OF FILTERING SYSTEM

The compressor is equipped with various filters and separators: two separators assembled on the compressor block and one final filter PAC on the frame which is specific for breathing air. The compressor is equipped with one large filter that guarantee many working hours providing breathable air, in conformity with the standard UNI EN 12021:2014.

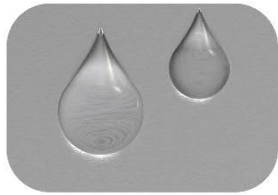
ECONOMY

Everything in the compressor is designed to optimize both the operating costs as well labor costs. Service of the compressor in addition of being rather inexpensive is scheduled at long time intervals. When the compressor is in operation to optimize the cost NARDI has designed the automatic condensate drain of the compressor, which is equipped with a unique patented **SLOW FLOW SYSTEM**, that reduces the quantity of gas expelled by 80% saving on pressurization of the entire system.

Technical data may be changed by manufacturer at any time

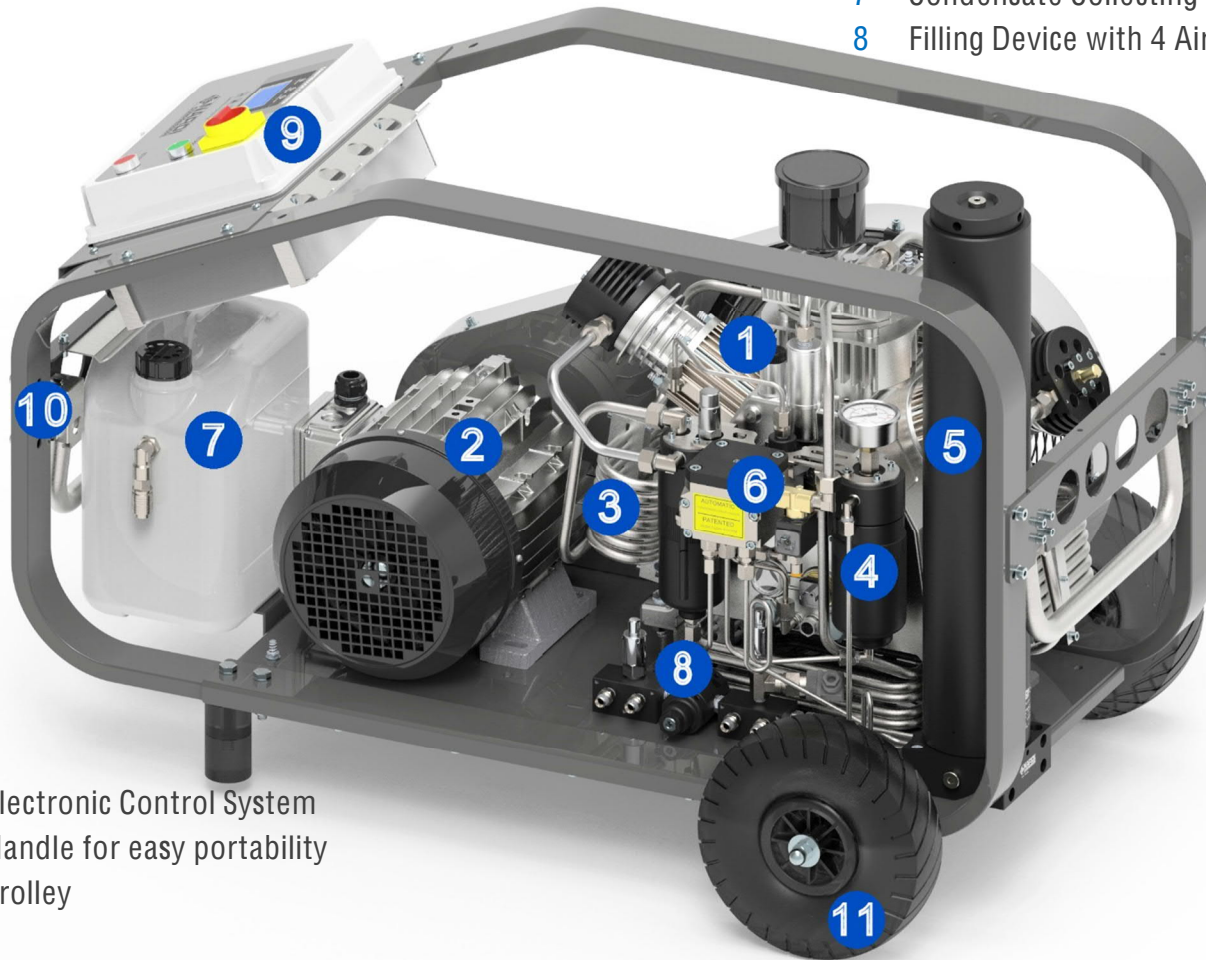
MADE IN ITALY BY NARDI COMPRESSORI

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WATER RESISTANT FRAME
ALUMINUM - STAINLESS STEEL

- 1 Compressor Block
- 2 3-Phase Electric Motor
- 3 Cooling Coils
- 4 Filter Separator
- 5 Breathing Air Filter PAC
- 6 Condensate Drain
- 7 Condensate Collecting Tank
- 8 Filling Device with 4 Air Exits



- 9 Electronic Control System
- 10 Handle for easy portability
- 11 Trolley

OPTIONAL

Compressor model	PACIFIC P	PACIFIC PG
Electronic Control System (Control pressure level and automatic condensate drain)	AVAILABLE	NOT AVAILABLE
Air Quality Control Integrated to Electronic Control System (AIR CONTROL SYSTEM)	AVAILABLE	NOT AVAILABLE
Air Quality Control (AIR CONTROL SYSTEM)	AVAILABLE	AVAILABLE
Additional Filling Hoses (Standard 2 air filling hoses, max. 4)	AVAILABLE	AVAILABLE
Dual Pressure with Pressure Reducer 225 Bar (max. 2 hoses) + 330 bar (max. 2 hoses)	AVAILABLE	AVAILABLE
Filtering System PAC FILTER 2	AVAILABLE	AVAILABLE
Filtering System PAC FILTER 3	AVAILABLE	AVAILABLE
Two Handles for easy portability of the compressor	AVAILABLE	AVAILABLE
Trolley (two wheels + handle)	AVAILABLE	AVAILABLE
Condensate Collecting Tank "Eco Friendly"	AVAILABLE	AVAILABLE

Technical data may be changed by manufacturer at any time

MADE IN ITALY BY NARDI COMPRESSORI

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PACIFIC P



PACIFIC PG



Compressor Model	Charging rate		Filtration	Filling Time	Stages	Revolution	Power		Noise	Weight		Dimensions
Modello Compressore	Aria resa		Filtro	Tempo di carica	Stadi	Giri	Motore		Rumore	Peso		Dimensioni
Type	l/min.	m ³ /h	Mod.	10 Litri / 200 bar	N°	Rpm	HP	Kw	dB	Kg	Lbs	cm (LxWxH)
PACIFIC P 16	160	9,6	PAC1	12 min 30 sec	3	1350	4	3	74	127	300	118 x 54 x 69
PACIFIC P 23	230	13,8	PAC1	8 min 46 sec	3	1350	5,5	4	75	127	300	118 x 54 x 69
PACIFIC P 27	270	16,2	PAC1	7 min 26 sec	3	1550	7,5	5,5	76	137	302	118 x 54 x 69
PACIFIC P 30	300	18	PAC1	6 min 44 sec	3	1450	7,5	5,5	75	137	302	118 x 54 x 69
PACIFIC P 35	350	21	PAC1	5 min 47 sec	4	1550	10	7,5	78	142	313	118 x 54 x 69

Compressor Model	Charging rate		Filtration	Filling Time	Stages	Revolution	Power		Noise	Weight		Dimensions
Modello Compressore	Aria resa		Filtro	Tempo di carica	Stadi	Giri	Motore		Rumore	Peso		Dimensioni
Type	l/min.	m ³ /h	Mod.	10 Litri / 200 bar	N°	Rpm	HP	Kw	dB	Kg	Lbs	cm (LxWxH)
PACIFIC PG 23	230	13,8	PAC1	8 min 46 sec	3	1350	9	6,7	79	113	249	118 x 54 x 69
PACIFIC PG 27	270	16,2	PAC1	7 min 26 sec	3	1550	9	6,7	80	113	249	118 x 54 x 69
PACIFIC PG 30	300	18	PAC1	6 min 44 sec	3	1450	14	10	79	123	271	118 x 54 x 69
PACIFIC PG 35	350	21	PAC1	5 min 47 sec	4	1550	14	10	81	128	282	118 x 54 x 69

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MADE IN ITALY BY NARDI COMPRESSORI

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PACIFIC C

BREATHING AIR
according to DIN EN 12021

DELIVERY
l/min 160 - 230 - 270 - 300 - 350
m³h 9,6 - 13,8 - 16,2 - 18 - 21

PRESSURE
BAR 225 / 330 / 420
PSI 3250 / 4800 / 6000



Quality system certified
to iso 9001

All technical data may be changed

MADE IN ITALY BY NARDI COMPRESSORI

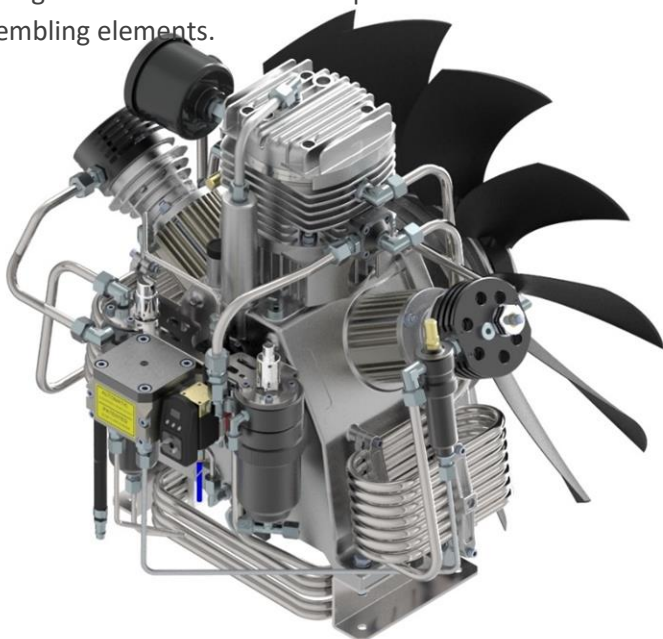
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PACIFIC C

BREATHING AIR is a product line that includes several products made by NARDI COMPRESSORI which are designed to provide breathable air for the filling of cylinders for different applications (i.e.: scuba diving, safe & rescue, military, etc.). PACIFIC is a group of compressors of different capacities that have a very high efficiency and are mechanically very robust to ensure many hours of operation. PACIFIC MX are compressors within the PACIFIC group that have free air delivery rates from 160 liters per minute to 350 liters per minute.

QUALITY OF COMPRESSOR BLOCK

The compressor block or pump unit is the heart of the PACIFIC compressors and it is a critical component in which NARDI has put particular attention. It has features that make it unique in the world. Among these, the use of light alloys with high thermal efficiency, such as aluminum alloys that are also used for the construction of the cylinders. The pump unit does not undergo any paint coating to enhance the heat dissipation of its low corrosion assembling elements.



The bearings of the crankshaft have rollers, extremely robust and made in Europe which guarantee a long life of the compressor. An oil pump provides a constant lubrication of the inner workings of the block with oil cleaned of impurities by a filter and by a magnet which catches any metals present in the lubricating oil.

The compressed air cooling is obtained by inter-stage stainless steel cooling coils.

EFFICIENCY OF THE FRAME

The sound insulated frame or cabinet is constructed with panels that are designed to work in harsh conditions and to withstand harsh environments. In addition to this the sound absorbing internal lining of the panels makes the cabinet very quiet. The large wing-shaped fan blades guarantee not only a very low sound pressure but also a highly efficient ventilation.

CONTROL AND ELECTRONICS

For proper operation of the compressor, NARDI has designed a new electronic control panel. This new system, controls all the key points as temperature, oil level, current consumption, inlet pressure, outlet pressure and manages all the valves and solenoid valves. In addition to this, the electronic control panel handles the service schedule and monitors the status of the filtering system.

PURITY OF FILTERING SYSTEM

The compressor is equipped with various filters and separators, besides two separators assembled on the compressor block and one more assembled on the cabinet which is specific for air. The compressor is equipped with two large filters that guarantee many work hours providing breathable air, in conformity with the standard UNI EN 12021:2014. Then with the innovative **Air Control System** that analyses the air compressed in continuous flow in interfacing with the electronic panel and showing in real time humidity level, CO level, CO2 level, O2 level and VOC on request.

This system does not calculate or check the cartridge empirically but makes an analysis and when the results are not in conformity with breathing air standards it stops the compressor automatically.



ECONOMY

Everything in the compressor is designed to optimize both the operating costs as well labour costs. Service of the compressor in addition of being rather inexpensive is scheduled at long time intervals. When the compressor is in operation to optimize the cost NARDI has designed the automatic condensate drain of the compressor, which is equipped with a unique patented **SLOW FLOW SYSTEM** that reduces the quantity of gas expelled by 80% saving on pressurization of the entire system.

All technical data may be changed

MADE IN ITALY BY NARDI COMPRESSORI

www.nardicompressori.com

- 1 Compressor Block
- 2 3-Phase Electric Motor
- 3 Filter Separator
- 4 First Filter PAC1-2-3
- 5 Intercooler
- 6 Condensate drain
- 7 Pressure gauge
- 8 Electronic Control Panel
- 9 Sound absorption
- 10 Automatic Oil Alarm



Model Compressor	Charging rate		Filtration System	STAGE	Revolution	Power		Noise	Weight		Dimension
Modello Compressore	Aria resa		Sistema filtrante	Stadi	Giri	Motore		Rumore	Peso		Dimensioni
Type	l/min.	m ³ /h	Bar	N°	Rpm	HP	Kw	Db	Kg	Lbs	cm (LxWxH)
PACIFIC C 16	160	9,6	PAC1	3	1350	4	3	66	205	450	75 x 95 x 123
PACIFIC C 23	230	13,8	PAC1	3	1350	5,5	4	69	205	450	75 x 95 x 123
PACIFIC C 27	270	16,2	PAC1	3	1550	7,5	5,5	73	215	473	75 x 95 x 123
PACIFIC C 30	300	18	PAC1	3	1450	7,5	5,5	71	215	473	75 x 95 x 123
PACIFIC C 35	350	21	PAC2	4	1550	10	7,5	75	235	518	75 x 95 x 123

NARDI COMPRESSORI SRL

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SUBJECT TO TECHNICAL MODIFICATIONS

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www.nardicompressori.com

PACIFIC M

BREATHING AIR
according to DIN EN 12021

DELIVERY
l/min - 230 - 270 - 320 - 350
m³h - 13,8 - 16,2 - 19,2 - 21

PRESSURE
BAR 225 / 330 / 420
PSI 3250 / 4800 / 6000



Quality system certified
ISO 9001-2015



All technical data may be changed

MADE IN ITALY BY NARDI COMPRESSORI

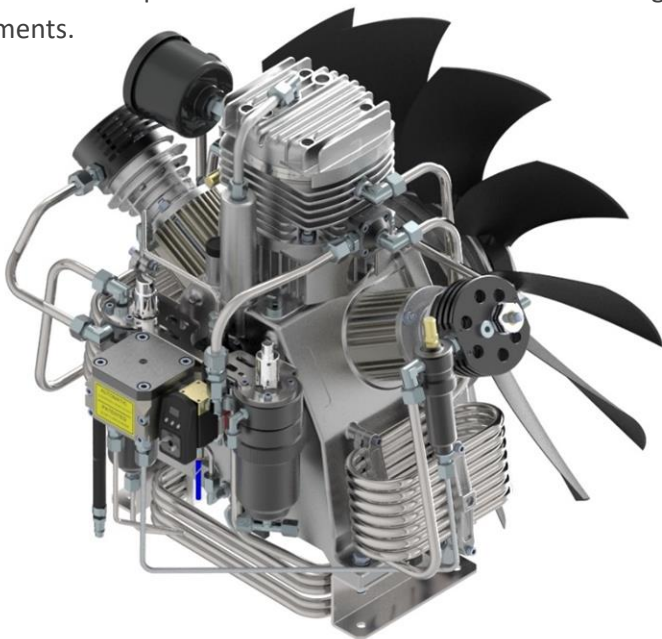
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PACIFIC M

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QUALITY OF COMPRESSOR BLOCK

The compressor block or pump unit is the heart of the PACIFIC compressors and it is a critical component in which NARDI has put particular attention. It has features that make it unique in the world. Among these, the use of light alloys with high thermal efficiency, such as aluminum alloys that are also used for the construction of the cylinders. The pump unit does not undergo any paint coating to enhance the heat dissipation of its low corrosion assembling elements.



The bearings of the crankshaft have rollers, extremely robust and made in Europe which guarantee a long life of the compressor. An oil pump provides a constant lubrication of the inner workings of the block with oil cleaned of impurities by a filter and by a magnet which catches any metals present in the lubricating oil.

The compressed air cooling is obtained by inter-stage stainless steel cooling coils.

EFFICIENCY OF THE FRAME

The sound insulated frame or cabinet is constructed with panels that are designed to work in harsh conditions and to withstand harsh environments. In addition to this the sound absorbing internal lining of the panels makes the cabinet very quiet. The large wing-shaped fan blades guarantee not only a very low sound pressure but also a highly efficient ventilation.

CONTROL AND ELECTRONICS

For proper operation of the compressor, NARDI has designed a new electronic control panel. This new system, controls all the key points as temperature, oil level, current consumption, inlet pressure, outlet pressure and manages all the valves and solenoid valves. In addition to this, the electronic control panel handles the service schedule and monitors the status of the filtering system.

PURITY OF FILTERING SYSTEM

The compressor is equipped with various filters and separators, besides two separators assembled on the compressor block and one more assembled on the cabinet which is specific for air. The compressor is equipped with two large filters that guarantee many work hours providing breathable air, in conformity with the standard UNI EN 12021:2014. Then with the innovative **Air Control**

System that analyses the air compressed in continuous flow in interfacing with the electronic panel and showing in real time humidity level, CO level, CO₂ level, O₂ level and VOC on request.

This system does not calculate or check the cartridge empirically but makes an analysis and when the results are not in conformity with breathing air standards it stops the compressor automatically.



ECONOMY

Everything in the compressor is designed to optimize both the operating costs as well labour costs. Service of the compressor in addition of being rather inexpensive is scheduled at long time intervals. When the compressor is in operation to optimize the cost NARDI has designed the automatic condensate drain of the compressor, which is equipped with a unique patented **SLOW FLOW SYSTEM** that reduces the quantity of gas expelled by 80% saving on pressurization of the entire system.

All technical data may be changed

MADE IN ITALY BY NARDI COMPRESSORI

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- 1 Compressor Block
- 2 3-Phase Electric Motor
- 3 Filter Separator
- 4 First Filter PAC1
- 5 Intercooler



- 6 Condensate Drain
- 7 Pressure Gauges – Valves Outlet Pressure
- 8 Electronic Control Panel
- 9 Sound Absorbing Panels

All technical data may be changed

MADE IN ITALY BY NARDI COMPRESSORI

www.nardicompressori.com

NARDI COMPRESSORI BREATHING AIR

- 1 COMPRESSOR
- 2 STORAGE 2 CYLINDERS (optional)
- 3 FILLING PANEL (optional)
- 4 STORAGE BUNDLE (optional)



Model Compressor	Charging rate		Filtration System	STAGE	Revolution	Power		Noise	Weight		Dimension
Modello Compressore	Aria resa		Sistema filtrante	Stadi	Giri	Motore		Rumore	Peso		Dimensioni
Type	l/min.	m ³ /h	Bar	N°	Rpm	HP	Kw	Db	Kg	Lbs	cm (LxWxH)
PACIFIC M 23	230	13,8	PAC1	3	1350	5,5	4	66	264	264	75 x 108 x 134
PACIFIC M 27	270	16,2	PAC1	3	1550	7,5	5,5	70	269	593	75 x 108 x 134
PACIFIC M 30	320	19.2	PAC1	3	1450	7,5	5,5	68	269	593	75 x 108 x 134
PACIFIC M 35	350	21	PAC2	4	1550	10	7,5	72	274	674	75 x 108 x 134

NARDI COMPRESSORI SRL

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SUBJECT TO TECHNICAL MODIFICATIONS

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www.nardicompressori.com



PACIFIC CX

BREATHING AIR
according to DIN EN 12021

DELIVERY
l/min 480 - 850
m³h 29 - 51

PRESSURE
BAR 225 / 330 / 420
PSI 3250 / 4800 / 6000



Quality system certified
to iso 9001

All technical data may be changed
MADE IN ITALY BY NARDI COMPRESSORI

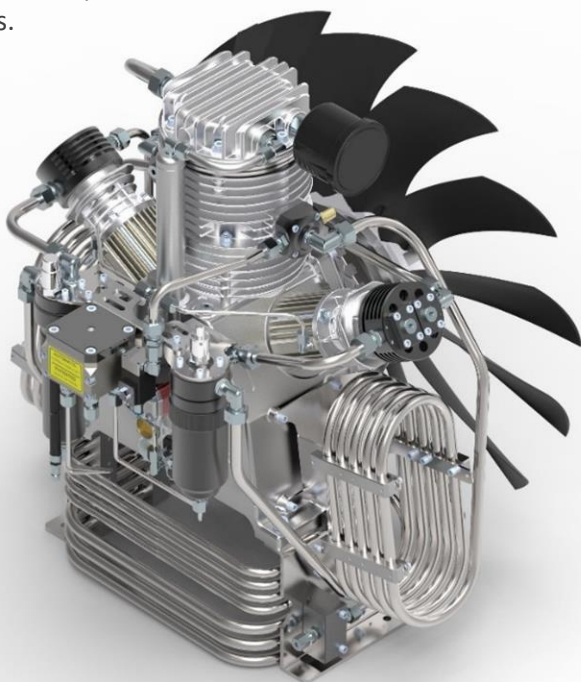
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PACIFIC CX

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QUALITY OF COMPRESSOR BLOCK

The compressor block or pump unit is the heart of the PACIFIC compressors and it is a critical component in which NARDI has put particular attention. It has features that make it unique in the world. Among these, the use of light alloys with high thermal efficiency, such as aluminum alloys that are also used for the construction of the cylinders. The pump unit does not undergo any paint coating to enhance the heat dissipation of its low corrosion assembling elements.



The bearings of the crankshaft have rollers, extremely robust and made in Europe which guarantee a long life of the compressor. An oil pump provides a constant lubrication of the inner workings of the block with oil cleaned of impurities by a filter and by a magnet which catches any metals present in the lubricating oil.

The compressed air cooling is obtained by inter-stage stainless steel cooling coils.

EFFICIENCY OF THE FRAME

The sound insulated frame or cabinet is constructed with panels that are designed to work in harsh conditions and to withstand harsh environments. In addition to this the sound absorbing internal lining of the panels make the cabinet very quiet. The large wing-shaped fan blades guarantee not only a very low sound pressure but also a highly efficient ventilation.

CONTROL AND ELECTRONICS

For proper operation of the compressor, NARDI has designed a new electronic control panel. This new system, controls all the key points as temperature, oil level, current consumption, inlet pressure, outlet pressure and manages all the valves and solenoid valves. In addition to this, the electronic control panel handles the service schedule and monitors the status of the filtering system.

PURITY OF FILTERING SYSTEM

The compressor is equipped with various filters and separators, besides two separators assembled on the compressor block and one more assembled on the cabinet which is specific for air. The compressor is equipped with two large filters that guarantee many work hours providing breathable air, in conformity with the standard UNI EN 12021:2014.

Then with the innovative **Air Control System** that analyses the air compressed in continuous flow in interfacing with the electronic panel and showing in real time humidity level, CO level, CO2 level, O2 level and VOC on request.

This system does not calculate or check the cartridge empirically but makes an analysis and when the results are not in conformity with breathing air standards it stops the compressor automatically.

ECONOMY

Everything in the compressor is designed to optimize both the operating costs as well labour costs. Service of the compressor in addition of being rather inexpensive is scheduled at long time intervals. When the compressor is in operation to optimize the cost NARDI has designed the automatic condensate drain of the compressor, which is equipped with a unique patented **SLOW FLOW SYSTEM** that reduces the quantity of gas expelled by 80% saving on pressurization of the entire system.



All technical data may be changed

MADE IN ITALY BY NARDI COMPRESSORI

www.nardicompressori.com

- 1 Compressor Block
- 2 3-Phase Electric Motor
- 3 Filter Separator
- 4 First Filter PAC3
- 5 Second Filter PAC3



- 6 Condensate Drain
- 7 Pressure Gauges – Valves Outlet Pressure
- 8 Electronic Control Panel
- 9 Sound Absorbing Panels
- 10 Access door to the compressor

All technical data may be changed

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NARDI COMPRESSORI BREATHING AIR

- 1 SILENCED COMPRESSOR
- 2 STORAGE BUNDLE (optional)
- 3 FILLING PANEL (optional)



Compressor Model	Charging Rate		Filtration System	Stages	Revolution	Power	Noise	Weight		Dimensions
Modello Compressore	Aria resa		Sistema filtrante	Stadi	Giri	Motore	Rumore	Peso		Dimensioni
Type	l/min.	m ³ /h	Bar	N°	Rpm	kW	Db	Kg	Lbs	cm (LxWxH)
PACIFIC CX 50 SILENCED	500	30	PAC3	3	1100	11	72	400	882	87 x 75 x 142
PACIFIC CX 60 SILENCED	600	36	PAC3 + PAC3	3	1300	11	73	420	926	87 x 75 x 142
PACIFIC CX 68 SILENCED	680	41	PAC3 + PAC3	4	1100	15	75	470	1036	87 x 75 x 142
PACIFIC CX 85 SILENCED	850	51	PAC3 + PAC3	4	1300	18.5	77	570	1256	87 x 75 x 142

NARDI COMPRESSORI SRL

Via Marco Polo, 2
36075 Montecchio Maggiore (VI) ITALY

Phone +39 0444 159111

Fax +39 0444 159122

SUBJECT TO TECHNICAL MODIFICATIONS

info@nardicompressori.com

www.nardicompressori.com

PACIFIC MX

BREATHING AIR
according to DIN EN 12021

DELIVERY
l/min 480 - 850
m³h 29 - 51

PRESSURE
BAR 225 / 330 / 420
PSI 3250 / 4800 / 6000



Quality system certified
to iso 9001

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PACIFIC MX

BREATHING AIR is a product line that includes several products made by NARDI COMPRESSORI which are designed to provide breathable air for the filling of cylinders for different applications (i.e.: scuba diving, safe & rescue, military, etc.). PACIFIC is a group of compressors of different capacities that have a very high efficiency and are mechanically very robust to ensure many hours of operation. PACIFIC MX are compressors within the PACIFIC group that have free air delivery rates from 480 liters per minute to 850 liters per minute.

QUALITY OF COMPRESSOR BLOCK

The compressor block or pump unit is the heart of the PACIFIC compressors and it is a critical component in which NARDI has put particular attention. It has features that make it unique in the world. Among these, the use of light alloys with high thermal efficiency, such as aluminum alloys that are also used for the construction of the cylinders. The pump unit does not undergo any paint coating to enhance the heat dissipation of its low corrosion assembling elements.



The bearings of the crankshaft have rollers, extremely robust and made in Europe which guarantee a long life of the compressor. An oil pump provides a constant lubrication of the inner workings of the block with oil cleaned of impurities by a filter and by a magnet which catches any metals present in the lubricating oil. The compressed air cooling is obtained by inter-stage stainless steel cooling coils.

EFFICIENCY OF THE FRAME

The sound insulated frame or cabinet is constructed with panels that are designed to work in harsh conditions and to withstand harsh environments. In addition to this the sound absorbing internal lining of the panels make the cabinet very quiet. The large wing-shaped fan blades guarantee not only a very low sound pressure but also a highly efficient ventilation.

CONTROL AND ELECTRONICS

For proper operation of the compressor, NARDI has designed a new electronic control panel. This new system, controls all the key points as temperature, oil level, current consumption, inlet pressure, outlet pressure and manages all the valves and solenoid valves. In addition to this, the electronic control panel handles the service schedule and monitors the status of the filtering system.

PURITY OF FILTERING SYSTEM

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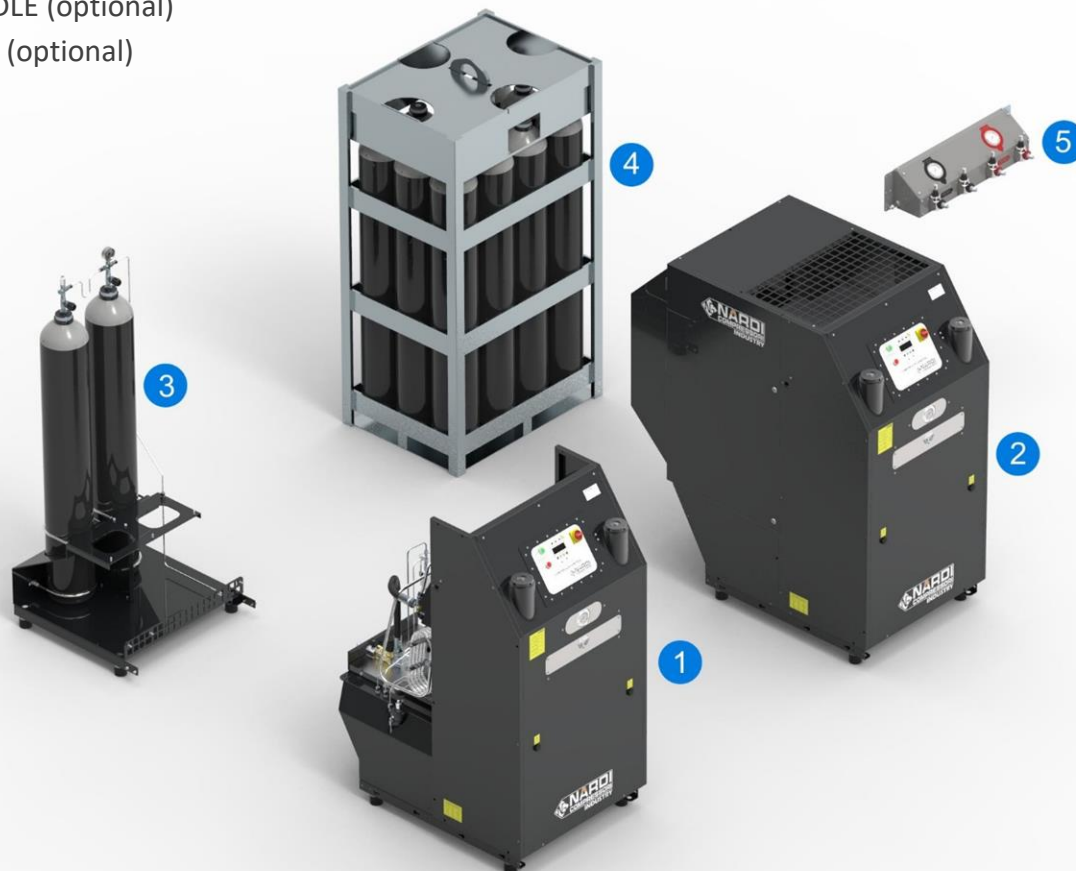
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NARDI COMPRESSORI BREATHING AIR

- 1 OPEN FRAME COMPRESSOR
- 2 SILENCED COMPRESSOR
- 3 STORAGE 2 CYLINDERS (optional)
- 4 STORAGE BUNDLE (optional)
- 5 FILLING PANEL (optional)



Compressor Model	Charging Rate		Filtration System	Stages	Revolution	Power	Noise	Weight		Dimensions
Modello Compressore	Aria resa		Sistema filtrante	Stadi	Giri	Motore	Rumore	Peso		Dimensioni
Type	l/min.	m ³ /h	Bar	N°	Rpm	kW	Db	Kg	Lbs	cm (LxWxH)
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PACIFIC MX 60 SILENCED	600	36	PAC3 + PAC3	3	1300	11	73	500	1102	87 x 156 x 173
PACIFIC MX 60/4 SILENCED	600	36	PAC3 + PAC3	4	950	11	73	520	1146	87 x 156 x 173
PACIFIC MX 68 SILENCED	680	41	PAC3 + PAC3	4	1100	15	75	520	1146	87 x 156 x 173
PACIFIC MX 85 SILENCED	850	51	PAC3 + PAC3	4	1300	18.5	77	620	1367	87 x 156 x 173

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