



Industrial Breathing Air



Portable Breathing Air

NARDI High Pressure Compressors



Nitrogen Boosters



Compressed Natural Gas



NARDI COMPRESSORI & SIP INDUSTRIAL



NARDI Compressori

NARDI Compressori was founded in 1965 by the Ghiotto family in Montecchio Maggiore, Vicenza. The symbol NG, as in the NARDI logo, indicates the union of the names Nardi and Ghiotto, owners of the company and leaders in the design and construction of high-tech air compressors.

In 2008, investments to improve production processes led to the purchase of a 7000m² facility, with modern and efficient infrastructure. In 2010, the company was certified UNI EN ISO 9001:215 by TÜV, which is among the most qualified certifying bodies in the world.

Always careful about production and technology, NARDI Compressori is proud to have full Italian production, testing each product individually.

The vast range of industrial and specialist air compressors from NARDI covers 8bar to 500bar. Over 30,000 units are distributed to over 100 countries worldwide every year.

NARDI Compressori is proud to work with SIP Industrial as an exclusive distributor in the United Kingdom.



SIP Industrial

For over 50 years, SIP Industrial Products Limited has been a flagship supplier of high-quality equipment and machinery to the evergrowing Engineering, Construction, Automotive, and Agricultural marketplaces.

SIP is proud to introduce, to our portfolio, a range of specialist air compressors designed by NARDI Compressori, a leading Italian manufacturer of High Pressure Breathing Air, Low Pressure, Dental, Nitrogen Booster, and CNG Air Compressors.

Adding NARDI Compressori to the already popular SIP Branded range enables SIP to offer a wider, more in-depth, and specialist suite of solutions to end users through a growing number of Compressor Specialists, and General Industrial Machinery Dealers.

SIP continues to invest in ongoing product research and development, backed by extensive technical support, keeping SIP as the 'Machinery Specialists'.

NARDI COMPRESSORI HIGH PRESSURE COMPRESSORS



■ HOOKAH	Breathing air compressors for snorkelling to 15 metres	Pages 4 - 7
■ ATLANTIC	High pressure breathing air compressors	Pages 8 - 11
■ PAINTBALL	High pressure air compressors designed for paintball cylinder recharging	Pages 12 - 15
■ PACIFIC	High pressure high performance breathing air compressors	Pages 16 - 29
■ BREATHING AIR MODEL COMPARISON CHART	Compare model specifications to find the right compressor for your needs	Pages 30 - 31
■ BREATHING AIR OPTIONS & ACCESSORIES	Performance-enhancing accessories and equipment	Pages 32 - 36
■ CO² REDUCER	Absorbtion filter	Page 37
■ HP CHILLER	Refrigeration cycle dryer	Pages 38 - 39
■ BOOSTER BM	Nitrogen boosters designed for use in industrial applications	Pages 40 - 53
■ CNG SERIES	ATEX-certified compressors designed for the refueling of LPG powered vehicles	Pages 54 - 57



HOOKAH SNORKELLING ESPRIT

BREATHING AIR COMPRESSORS FOR SNORKELLING TO 15 METRES



Free Air Delivery: 210 / 240ltr/min
Max. Pressure: 10bar (145psi)

“Flat Twin” Cylinder Oil-Free Compact Air Compressors

Direct drive crankshaft via the motor shaft

- 230v AC and 12 / 24v DC-powered models
- Power options up to 0.8hp / 0.6kW
- High-quality pumps fitted with technopolymer piston rings
- Oil-free for long life and low maintenance
- Forced air cooling for longer run times
- 3ltr portable tubular frame receiver
- Adjustable air pressure
- Lightweight and portable, perfect for outdoor use

Standard configuration

- HOOKAH Esprit compressor
- 1x Breathing Air Filter
- 1x 17mtr hose with Snorkel Tube / Valve

**HOOKAH Snorkelling Esprit -
Electric Motor-Driven**



2-Pole & DC Induction Motors

60 & 65mm Cylinder Bore Diameters

Low Noise Compact Pump & Motor Assembly



Technopolymer Piston Rings



Stainless steel Valve Plates

Forced Air Cooling

Oil-Free Sump

12 / 24v DC Options Available

3 Year WARRANTY

HOOKAH SNORKELLING ESPRIT - ELECTRIC MOTOR-DRIVEN

ITEM CODE	MODEL	SUPPLY VOLTAGE	AIR RECEIVER LITRES	FREE AIR DELIVERY		MAX. PRESSURE		FILTRATION	MOTOR		POWER		NOISE dB(A)	WEIGHT KG
				CFM	LTR/MIN	BAR	PSI		POLES	RPM	HP	KW		
NAR3075602	HOOKAH Snorkelling Esprit 3T 60/2	230v	3	7.4	210	10	145	✓	2	2800	0.7	0.5	62	14.5
NAR3075652	HOOKAH Snorkelling Esprit 3T 65/2	230v	3	8.6	240	10	145	✓	2	2800	0.7	0.5	62	14.5
NAR36050012	HOOKAH Snorkelling Esprit 3T 60 12v 500w	12v	3	7.4	210	10	145	✓	DC	2400	0.7	0.5	68	14.5
NAR36060012	HOOKAH Snorkelling Esprit 3T 60 12v 600w	12v	3	8.6	240	10	145	✓	DC	3000	0.8	0.6	68	14.5
NAR36050024	HOOKAH Snorkelling Esprit 3T 60 24v 500w	24v	3	8.6	240	10	145	✓	DC	3000	0.7	0.5	68	14.5

HOOKAH SNORKELLING ESPRIT - OPTIONS AND ACCESSORIES

AC036-111	Additional 17mtr Hose with Snorkel Tube & Valve	AC036-113	T-Coupling with Fittings for 2x Hoses
AC036-112	17mtr Hose Extension (without Snorkel Tube & Valve)	AC036-101	Filter Cartridge

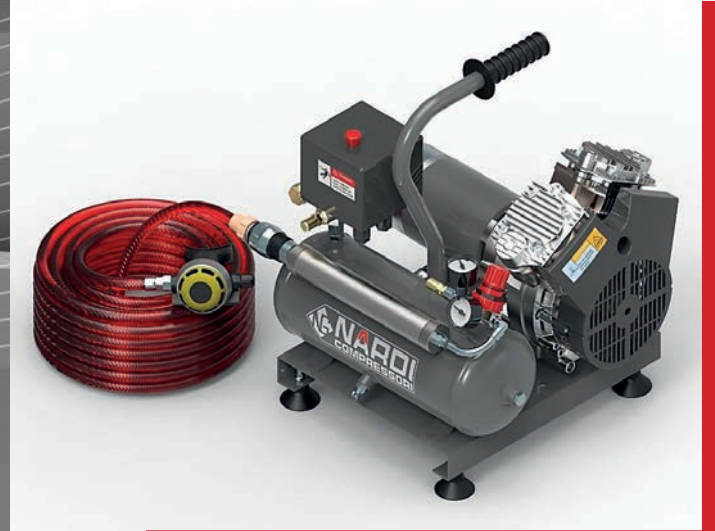


HOOKAH SNORKELLING EXTREME

BREATHING AIR COMPRESSORS FOR SNORKELLING TO 15 METRES



**HOOKAH Snorkelling Extreme 3T
12 / 24v - Electric Motor-Driven**



**HOOKAH Snorkelling Extreme 3T -
230v Electric Motor-Driven**

Free Air Delivery: 210 / 240 / 260 / 350 ltr/min
Max. Pressure: 10bar (145psi)

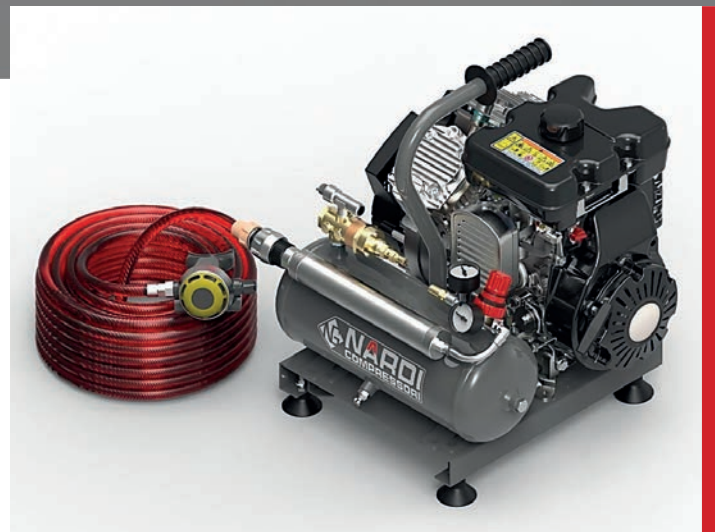
“V Twin” Cylinder Oil-Free Compact High Performance Air Compressors

Direct drive crankshaft via the motor shaft

- 230v AC, 12 / 24v DC, and petrol engine-powered models
- Power options up to 3hp / 2.2KW
- High-quality pumps fitted with technopolymer piston rings
- Oil-free for long life and low maintenance
- Unique crankcase air intake particle diffusion reduces air contamination ensuring longer life of the valve plate
- Stainless steel “fan-shaped” valves for long life durability
- Specially designed concentric “big end” bearings reduce vibrations and increase pump life
- Forced air cooling; longer run times
- 5 / 7ltr air receivers
- Adjustable air pressure
- Lightweight and portable, perfect for outdoor use

Standard configuration

- HOOKAH Extreme Compressor
- 1x Breathing Air Filter
- 1x 17mtr hose with Snorkel Tube / Valve



**HOOKAH Snorkelling Extreme 5G -
Petrol Engine-Driven**

2 / 4 Cylinder Pump Options

Low Noise Compact Pump & Motor Assembly

Technopolymer Piston Rings

Stainless steel Valve Plates

Cylinder Head Air Filters

Forced Air Cooling

4-Pole & DC Induction Motors

Concentric 'Big End' Bearings

Crankcase Air Intake

Oil-Free Sump

3 Year
WARRANTY

12 / 24v DC Options Available

HOOKAH SNORKELLING EXTREME - ELECTRIC MOTOR-DRIVEN

ITEM CODE	MODEL	SUPPLY VOLTAGE	AIR RECEIVER LITRES	FREE AIR DELIVERY		MAX. PRESSURE		FILTRATION	MOTOR		POWER		NOISE dB(A)	WEIGHT KG
				CFM	LTR/MIN	BAR	PSI		POLES	RPM	HP	KW		
NAR5154	HOOKAH Snorkelling Extreme 3T 1.5hp	230v	5	8.6	240	10	145	✓	4	1400	1.5	1.1	70	21.5
NAR5204	HOOKAH Snorkelling Extreme 3T 2hp	230v	5	12.3	350	10	145	✓	4	1400	2	1.5	71	24
NAR780012	HOOKAH Snorkelling Extreme 3 12v	12v	7	7.4	210	10	145	✓	DC	2400	1.1	0.8	70	23.5
NAR780024	HOOKAH Snorkelling Extreme 3 24v	24v	7	8.6	240	10	145	✓	DC	2400	1.1	0.8	70	23.5

HOOKAH SNORKELLING EXTREME - PETROL ENGINE-DRIVEN

ITEM CODE	MODEL	FUEL	AIR RECEIVER LITRES	FREE AIR DELIVERY		MAX. PRESSURE		FILTRATION	ENGINE		POWER		NOISE dB(A)	WEIGHT KG
				CFM	LTR/MIN	BAR	PSI		CC	RPM	HP	KW		
NAR73060P	HOOKAH Snorkelling Extreme 5G 60 Petrol	Petrol	7	9.1	260	10	145	✓	90	3000	3	2.2	82	26.5
NAR73070P	HOOKAH Snorkelling Extreme 5G 70 Petrol	Petrol	7	12.3	350	10	145	✓	90	3000	3	2.2	82	27

HOOKAH SNORKELLING EXTREME - OPTIONS AND ACCESSORIES

AC036-111	Additional 17mtr Hose with Snorkel Tube & Valve	AC036-113	T-Coupling with Fittings for 2x Hoses
AC036-112	17mtr Hose Extension (without Snorkel Tube & Valve)	AC036-101	Filter Cartridge for Electric models



ATLANTIC P & G

HIGH PRESSURE BREATHING AIR COMPRESSORS



ATLANTIC P - Electric Motor-Driven



ATLANTIC G - Petrol Engine-Driven

Free Air Delivery: 60 / 100ltr/min
Max. Pressure: 225bar (3250psi) / 330bar (4800psi)

ATLANTIC P & G

- Perfect for filling scuba diving cylinders
- Conforms to DIN EN 12021:2014 international standard for breathing air
- Built to be efficient with high-quality mechanical components providing 330 / 225bar compressed air

ATLANTIC High Pressure Pump

- Thermally-efficient coating-free aluminium alloy is used in the manufacture of the compressor pump, enhancing heat dissipation and increasing cooling performance
- Specially designed crankshaft bearings reduce vibration and increase the life and stability of the compressor pump
- Aluminium and stainless steel interstage cooling coils deliver increased pump efficiency
- High-performance 4-stage pump unit with cast iron piston rings

Frame

- The aluminium frame is designed to reduce the overall weight, resulting in the compressor being more compact, lightweight, and portable
- The aluminium frame and stainless steel components, are epoxy powder-coated protecting the compressor against corrosion in marine environments

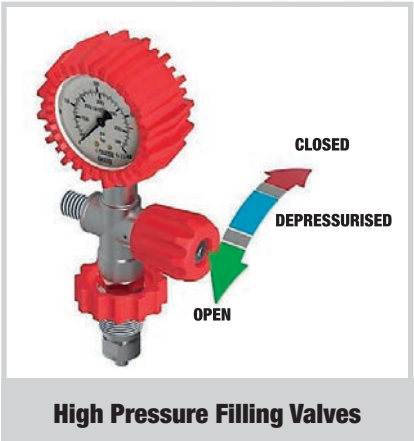
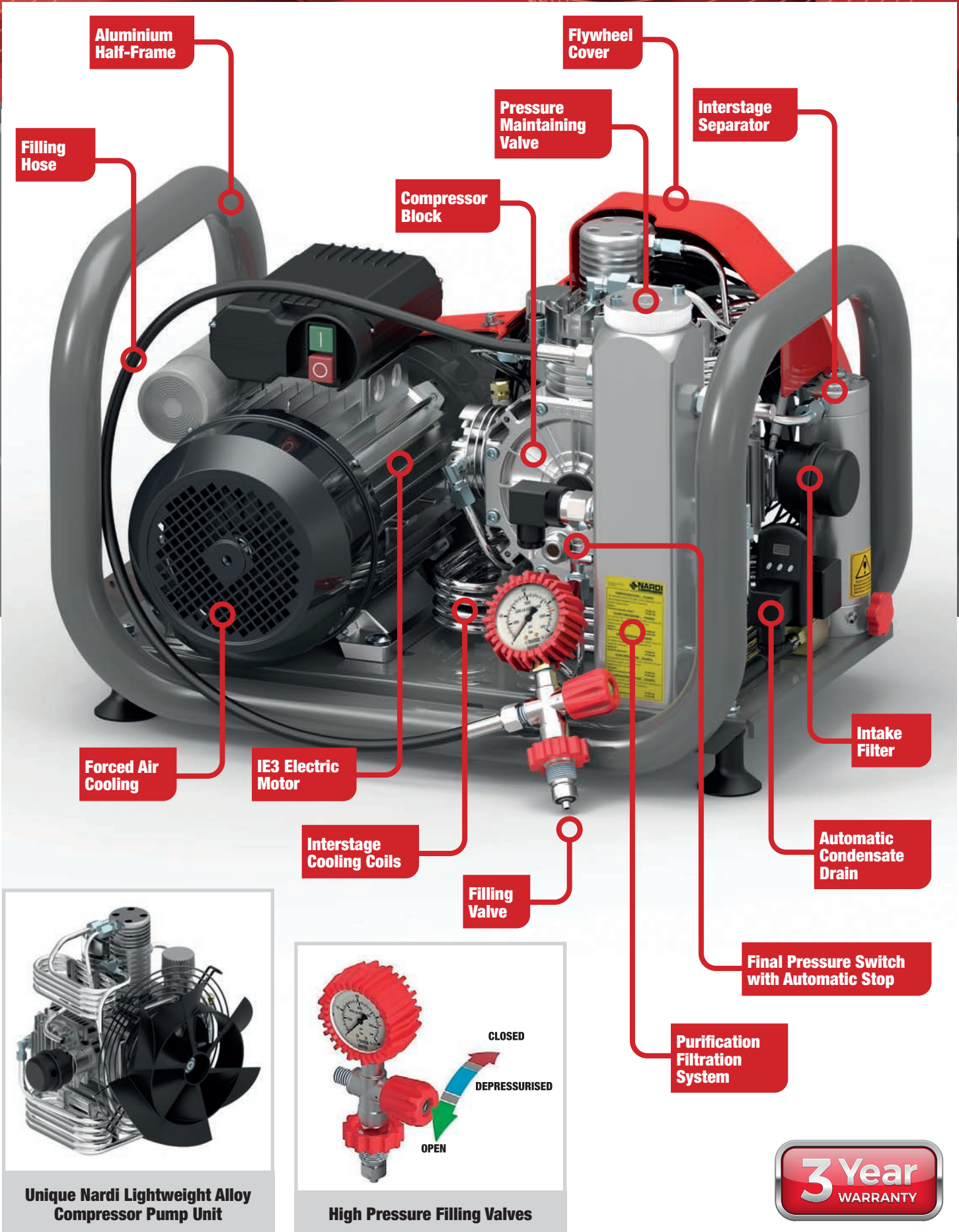
Purification Filtration System

- Filter and separator conform to DIN EN 12021:2014 international standard for breathing air
- Automatic condensate drain reduces operating costs
- Patented 'Slow Flow System' reduces the quantity of gas expelled by 80% saving on pressurisation of the entire system

Filling Valves

- 225bar or 330bar filling valves
- Simply turn the knob to close the passage of air, depressurising the valve for removal from the cylinder





ATLANTIC P & G

HIGH PRESSURE BREATHING AIR COMPRESSORS

ATLANTIC P & G Standard Configuration

- ATLANTIC P electric or G petrol models with manual options
- 1x 1mtr single pressure hose, complete with Handwheel Valve and gauge, either 330 or 225bar
- ATL Purification System



ATLANTIC P ELECTRIC MOTOR-DRIVEN

ITEM CODE	MODEL	CHARGING RATE		FILTRATION	FILLING TIME 10ltr @ 200bar	PUMP STAGES	SUPPLY VOLTAGE	MOTOR		POWER		NOISE dB(A)	WEIGHT KG	DIMENSIONS CM (Lx Wx H)
		CFM	LTR/MIN					POLES	RPM	HP	KW			
ATLANTICP60/1	ATLANTIC P 60	2.1	60	ATL	33 min	4	230v	4	2100	2	1.5	76	39.5	58 x 41 x 41
ATLANTICP100	ATLANTIC P 100	3.5	100	ATL	20 min	4	230v	4	2100	3	2.2	79	42	58 x 41 x 41
ATLANTICP1003PH	ATLANTIC P 100 3PH	3.5	100	ATL	20 min	4	400v	4	2100	3	2.2	79	42	58 x 41 x 41

ATLANTIC G PETROL ENGINE-DRIVEN

ITEM CODE	MODEL	CHARGING RATE		FILTRATION	FILLING TIME 10ltr @ 200bar	PUMP STAGES	FUEL	ENGINE		POWER		NOISE dB(A)	WEIGHT KG	DIMENSIONS CM (Lx Wx H)
		CFM	LTR/MIN					CC	RPM	HP	KW			
ATLANTICG100M	ATLANTIC G 100	3.5	100	ATL	20 min	4	Petrol	185	2100	6	4.2	84	42	76 x 41 x 41

ATLANTIC OPTIONS & ACCESSORIES

NDATPG02	Filling Hose Holder	NDATPG09	Folding Trolley (2x Wheels and Reclining Handle)
NDATPG03	Additional Hose (Maximum of 2 Hoses)	NDATPG10	Hour Meter
NDATPG04	Double Pressure Outlet via Safety Valve	NDATP11	Automatic Condensate Drain (Electric Models)
NDATPG05	Double Pressure Outlet with Pressure Reducer	NDATG12	Automatic Condensate Drain (Petrol Models)
NDATPG06	Non-Return Valve (NVR) Bottle Pressure Maintainer	NDATPG13	Double Purification System
NDATPG07	Final Pressure Switch with Automatic Stop	NDATPG14	1ltr Condensate Collecting Tank
NDATPG08	Trolley (2x Wheels and Handle)	NDATPG15	5ltr Condensate Collecting Tank

ATLANTIC P Electric SIP Ready-to-Use Packages

Part No: **ATLANTICP100/1**

ELECTRIC PACKAGE 1:

- ATLANTIC P 100 (100ltr/min) 230v Dual Pressure (1x 330bar / 1x 225bar)
- ATL Purification System
- Final Pressure Switch with Automatic Stop
- Automatic Condensate Drain
- Hour Meter
- 1x 1m 300DIN Hose complete with Handwheel Valve
- 1x 1m 200DIN Hose complete with Handwheel Valve

Part No: **ATLANTICP100/2**

PACKAGE 2:

- ATLANTIC P 100 (100ltr/min) 230v (2x 330bar)
- ATL Purification System
- Final Pressure Switch with Automatic Stop
- Automatic Condensate Drain
- Hour Meter
- 2x 1m 300DIN Hose complete with Handwheel Valve

Part No: **ATLANTICP100/3**

PACKAGE 3:

- ATLANTIC P 100 (100ltr/min) 230v (2x 225bar)
- ATL Purification System
- Final Pressure Switch with Automatic Stop
- Automatic Condensate Drain
- Hour Meter
- 2x 1m 200DIN Hose complete with Handwheel Valve

Part No: **ATLANTICP100/4**

PACKAGE 4:

- ATLANTIC P 100 (100ltr/min) 230v (1x 330bar)
- ATL Purification System
- Hour Meter
- 1x 1m 300DIN Hose complete with Handwheel Valve

Part No: **ATLANTICP100/5**

PACKAGE 5:

- ATLANTIC P 100 (100ltr/min) 230v (1x 225bar)
- ATL Purification System
- Hour Meter
- 1x 1m 200DIN Hose complete with Handwheel Valve

Part No: **ATLANTICP100/6**

PACKAGE 6:

- ATLANTIC P 100 (100ltr/min) 230v (1x 225bar)
- ATL Purification System
- Final Pressure Switch with Automatic Stop
- Automatic Condensate Drain
- Hour Meter
- 1x 1m 200DIN Hose complete with Handwheel Valve



ATLANTIC G Petrol SIP Ready-to-Use Packages

Part No: **ATLANTICG100**

PETROL PACKAGE 1:

- ATLANTIC G 100 (100ltr/min) Petrol (2x 330bar)
- ATL Purification System
- Final Pressure Switch with Automatic Stop
- Automatic Condensate Drain
- Hour Meter
- 2x 1m 300DIN Hose complete with Handwheel Valve

Part No: **ATLANTICG100/1**

PACKAGE 2:

- ATLANTIC G 100 (100ltr/min) Petrol (1x 225bar)
- ATL Purification System
- Final Pressure Switch with Automatic Stop
- Automatic Condensate Drain
- Hour Meter
- 2x 1m 200DIN Hose complete with Handwheel Valve

Part No: **ATLANTICG100/2**

PACKAGE 3:

- ATLANTIC G 100 (100ltr/min) Petrol (1x 330bar)
- ATL Purification System
- Final Pressure Switch with Automatic Stop
- Automatic Condensate Drain
- Hour Meter
- Wheel Mounted Trolley
- 1x 1m 200DIN Hose complete with Handwheel Valve

Part No: **ATLANTICG100/3**

PACKAGE 4:

- ATLANTIC G 100 (100ltr/min) Petrol (1x 330bar)
- ATL Purification System
- Hour Meter
- 1x 1m 300DIN Hose complete with Handwheel Valve

Part No: **ATLANTICG100/4**

PACKAGE 5:

- ATLANTIC G 100 (100ltr/min) Petrol (1x 225bar)
- ATL Purification System
- Hour Meter
- 1x 1m 200DIN Hose complete with Handwheel Valve



ATLANTIC PAINTBALL P & G

HIGH PRESSURE PAINTBALL AIR COMPRESSORS



**ATLANTIC Paintball P -
Electric Motor-Driven**



**ATLANTIC Paintball G -
Petrol Engine-Driven**

Free Air Delivery: 60 / 100ltr/min
Max. Pressure: 225bar (3250psi) / 330bar (4800psi)

ATLANTIC Paintball P & G

- Perfect for filling paintball cylinders
- Built to be efficient with high quality mechanical components providing 330 / 225bar compressed air

ATLANTIC Paintball High Pressure Pump

- Thermally-efficient coating-free aluminium alloy is used in the manufacture of the compressor pump, enhancing heat dissipation and increasing cooling performance
- Specially designed crankshaft bearings reduce vibration and increase the life and stability of the compressor pump
- Aluminium and stainless steel interstage cooling coils deliver increased pump efficiency
- High-performance 4-stage pump unit with cast iron piston rings

Frame

- The aluminium frame is designed to reduce the overall weight, resulting in the compressor being more compact, lightweight, and portable
- The aluminium frame and stainless steel components, are epoxy powder-coated protecting the compressor against corrosion in marine environments

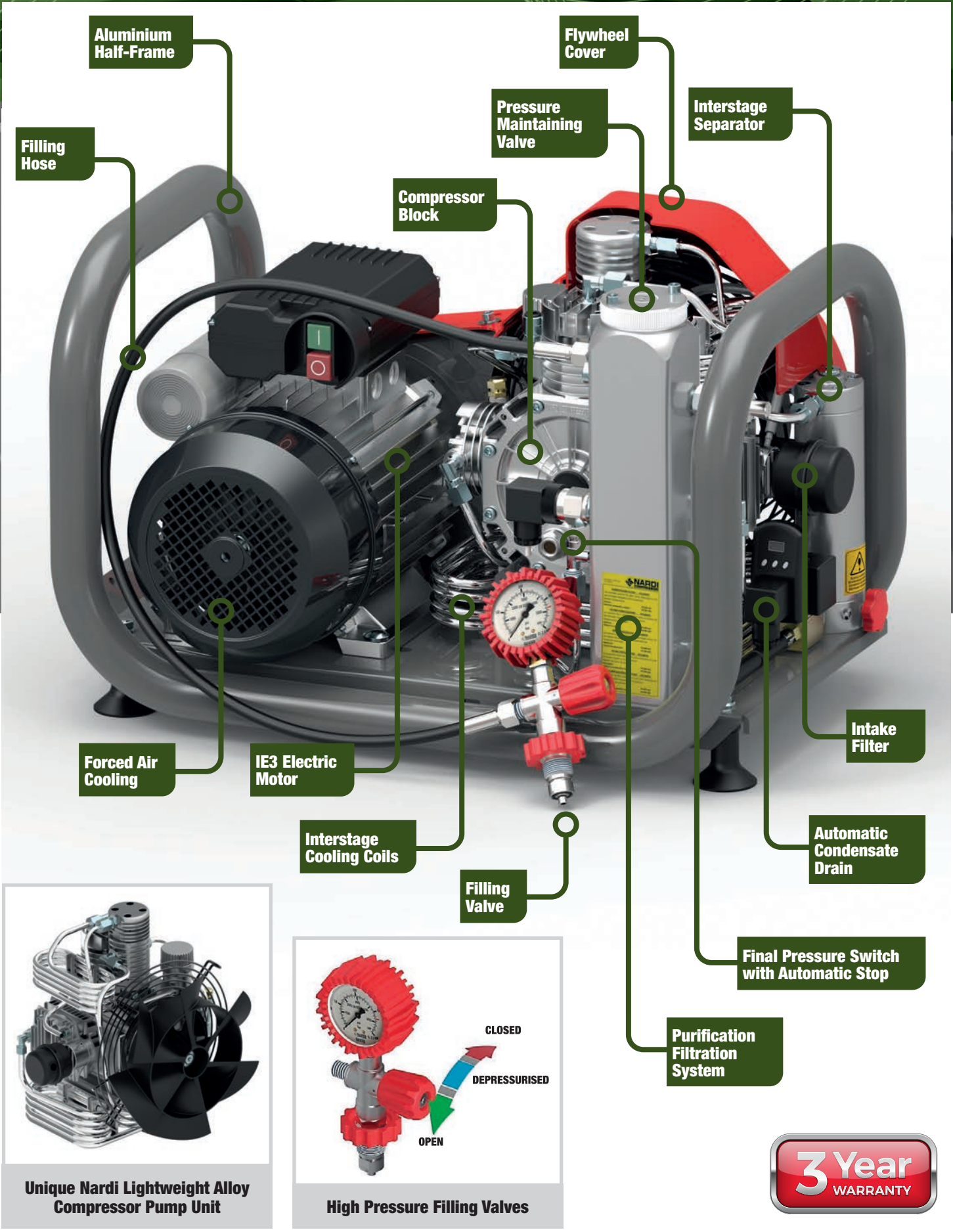
Purification Filtration System

- Filter and separator conform to DIN EN 12021:2014 international standard
- Automatic condensate drain reduces operating costs
- Patented 'Slow Flow System' reduces the quantity of gas expelled by 80% saving on pressurisation of the entire system

Filling Valves

- 225bar or 330bar filling valves
- Simply turn the knob to close the passage of air, depressurising the valve for removal from the cylinder





ATLANTIC PAINTBALL P & G

HIGH PRESSURE PAINTBALL AIR COMPRESSORS

ATLANTIC Paintball P & G Standard Configuration

- ATLANTIC PAINTBALL P electric or G petrol models with manual options
- 1x 1mtr single pressure hose, complete with Handwheel Valve and gauge, either 330 or 225bar
- ATL Purification System



ATLANTIC PAINTBALL P ELECTRIC MOTOR-DRIVEN

ITEM CODE	MODEL	CHARGING RATE		FILTRATION	FILLING TIME 10ltrs @ 200bar	PUMP STAGES	SUPPLY VOLTAGE	MOTOR		POWER		NOISE dB(A)	WEIGHT KG	DIMENSIONS CM (Lx Wx H)
		CFM	LTR/MIN					POLES	RPM	HP	KW			
ATLPBALLP60/1	ATLANTIC Paintball P 60	2.1	60	ATL	33 min	4	230v	4	2100	2	1.5	76	39.5	58 x 41 x 41
ATLPBALLP100	ATLANTIC Paintball P 100	3.5	100	ATL	20 min	4	230v	4	2100	3	2.2	79	42	58 x 41 x 41
ATLPBALLP1003PH	ATLANTIC Paintball P 100 3PH	3.5	100	ATL	20 min	4	400v	4	2100	3	2.2	79	42	58 x 41 x 41

ATLANTIC PAINTBALL G PETROL ENGINE-DRIVEN

ITEM CODE	MODEL	CHARGING RATE		FILTRATION	FILLING TIME 10ltrs @ 200bar	PUMP STAGES	FUEL	ENGINE		POWER		NOISE dB(A)	WEIGHT KG	DIMENSIONS CM (Lx Wx H)
		CFM	LTR/MIN					CC	RPM	HP	KW			
ATLPBALLG100M	ATLANTIC Paintball G 100	3.5	100	ATL	20 min	4	Petrol	185	2100	6	4.2	84	42	76 x 41 x 41

ATLANTIC PAINTBALL OPTIONS & ACCESSORIES

NDATPG02	Filling Hose Holder	NDATPG09	Folding Trolley (2x Wheels and Reclining Handle)
NDATPG03	Additional Hose (Maximum of 2 Hoses)	NDATPG10	Hour Meter
NDATPG04	Double Pressure Outlet via Safety Valve	NDATP11	Automatic Condensate Drain (Electric Models)
NDATPG05	Double Pressure Outlet with Pressure Reducer	NDATG12	Automatic Condensate Drain (Petrol Models)
NDATPG06	Non-Return Valve (NVR) Bottle Pressure Maintainer	NDATPG13	Double Purification System
NDATPG07	Final Pressure Switch with Automatic Stop	NDATPG14	1ltr Condensate Collecting Tank
NDATPG08	Trolley (2x Wheels and Handle)	NDATPG15	5ltr Condensate Collecting Tank

ATLANTIC Paintball P Electric SIP Ready-to-Use Packages

Part No: **ATLPBALLP100/1**

PACKAGE 1:

- ATLANTIC Paintball P 100 (100ltr/min) 230v Dual Pressure (1x 330bar / 1x 225bar)
- ATL Purification System
- Final Pressure Switch with Automatic Stop
- Automatic Condensate Drain
- Hour Meter
- 1x 1m 300DIN Hose complete with Handwheel Valve
- 1x 1m 200DIN Hose complete with Handwheel Valve

Part No: **ATLPBALLP100/2**

PACKAGE 2:

- ATLANTIC Paintball P 100 (100ltr/min) 230v (2x 330bar)
- ATL Purification System
- Final Pressure Switch with Automatic Stop
- Automatic Condensate Drain
- Hour Meter
- 2x 1m 300DIN Hose complete with Handwheel Valve

Part No: **ATLPBALLP100/3**

PACKAGE 3:

- ATLANTIC Paintball P 100 (100ltr/min) 230v (2x 225bar)
- ATL Purification System
- Final Pressure Switch with Automatic Stop
- Automatic Condensate Drain
- Hour Meter
- 2x 1m 200DIN Hose complete with Handwheel Valve

Part No: **ATLPBALLP100/4**

PACKAGE 4:

- ATLANTIC Paintball P 100 (100ltr/min) 230v (1x 330bar)
- ATL Purification System
- Hour Meter
- 1x 1m 300DIN Hose complete with Handwheel Valve

Part No: **ATLPBALLP100/5**

PACKAGE 5:

- ATLANTIC Paintball P 100 (100ltr/min) 230v (1x 225bar)
- ATL Purification System
- Hour Meter
- 1x 1m 200DIN Hose complete with Handwheel Valve

Part No: **ATLPBALLP100/6**

PACKAGE 6:

- ATLANTIC Paintball P 100 (100ltr/min) 230v (1x 225bar)
- ATL Purification System
- Final Pressure Switch with Automatic Stop
- Automatic Condensate Drain
- Hour Meter
- 1x 1m 200DIN Hose complete with Handwheel Valve



ATLANTIC Paintball G Petrol SIP Ready-to-Use Packages

Part No: **ATLPBALLG100**

PACKAGE 1:

- ATLANTIC Paintball G 100 (100ltr/min) Petrol (2x 330bar)
- ATL Purification System
- Final Pressure Switch with Automatic Stop
- Automatic Condensate Drain
- Hour Meter
- 2x 1m 300DIN Hose complete with Handwheel Valve

Part No: **ATLPBALLG100/1**

PACKAGE 2:

- ATLANTIC Paintball G 100 (100ltr/min) Petrol (1x 225bar)
- ATL Purification System
- Final Pressure Switch with Automatic Stop
- Automatic Condensate Drain
- Hour Meter
- 2x 1m 200DIN Hose complete with Handwheel Valve

Part No: **ATLPBALLG100/2**

PACKAGE 3:

- ATLANTIC Paintball G 100 (100ltr/min) Petrol (1x 330bar)
- ATL Purification System
- Final Pressure Switch with Automatic Stop
- Automatic Condensate Drain
- Hour Meter
- Wheel Mounted Trolley
- 1x 1m 200DIN Hose complete with Handwheel Valve

Part No: **ATLPBALLG100/3**

PACKAGE 4:

- ATLANTIC Paintball G 100 (100ltr/min) Petrol (1x 330bar)
- ATL Purification System
- Hour Meter
- 1x 1m 300DIN Hose complete with Handwheel Valve

Part No: **ATLPBALLG100/4**

PACKAGE 5:

- ATLANTIC Paintball G 100 (100ltr/min) Petrol (1x 225bar)
- ATL Purification System
- Hour Meter
- 1x 1m 200DIN Hose complete with Handwheel Valve



PACIFIC E & EG Half-Frame HIGH PRESSURE BREATHING AIR COMPRESSORS



Pacific E - Electric Motor-Driven



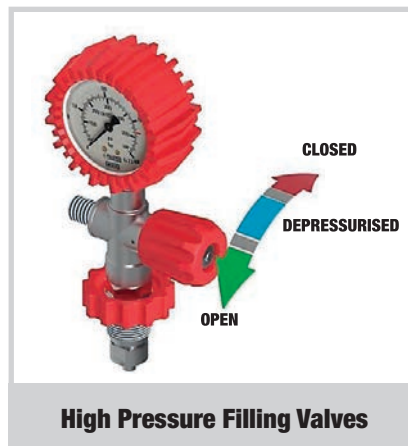
Pacific EG - Petrol Engine-Driven

Free Air Delivery: 160 / 230 / 270 / 300 / 350ltr/min
Max. Pressure: 225bar (3250psi) / 330bar (4800psi)

- Unique Nardi lightweight alloy compressor pump unit with high thermal efficiency
- Coating-free pump components enhance heat dissipation
- High quality European manufactured crankshaft bearings increase working life
- Oil pump for constant lubrication
- Magnetic filtering of lubrication oil attracts metal particles
- 4-stage compression cooling through aluminum and Stainless steel cooling coils
- Dual Interstage separators reduce moisture
- Filter and separator conform to DIN EN 12021:2014 international standard for breathing air
- Automatic condensate drain reduces operating costs
- Patented 'Slow Flow System' reduces the quantity of gas expelled by 80% saving on pressurisation of the entire system
- Rugged powder-coated lightweight aluminium half-frame



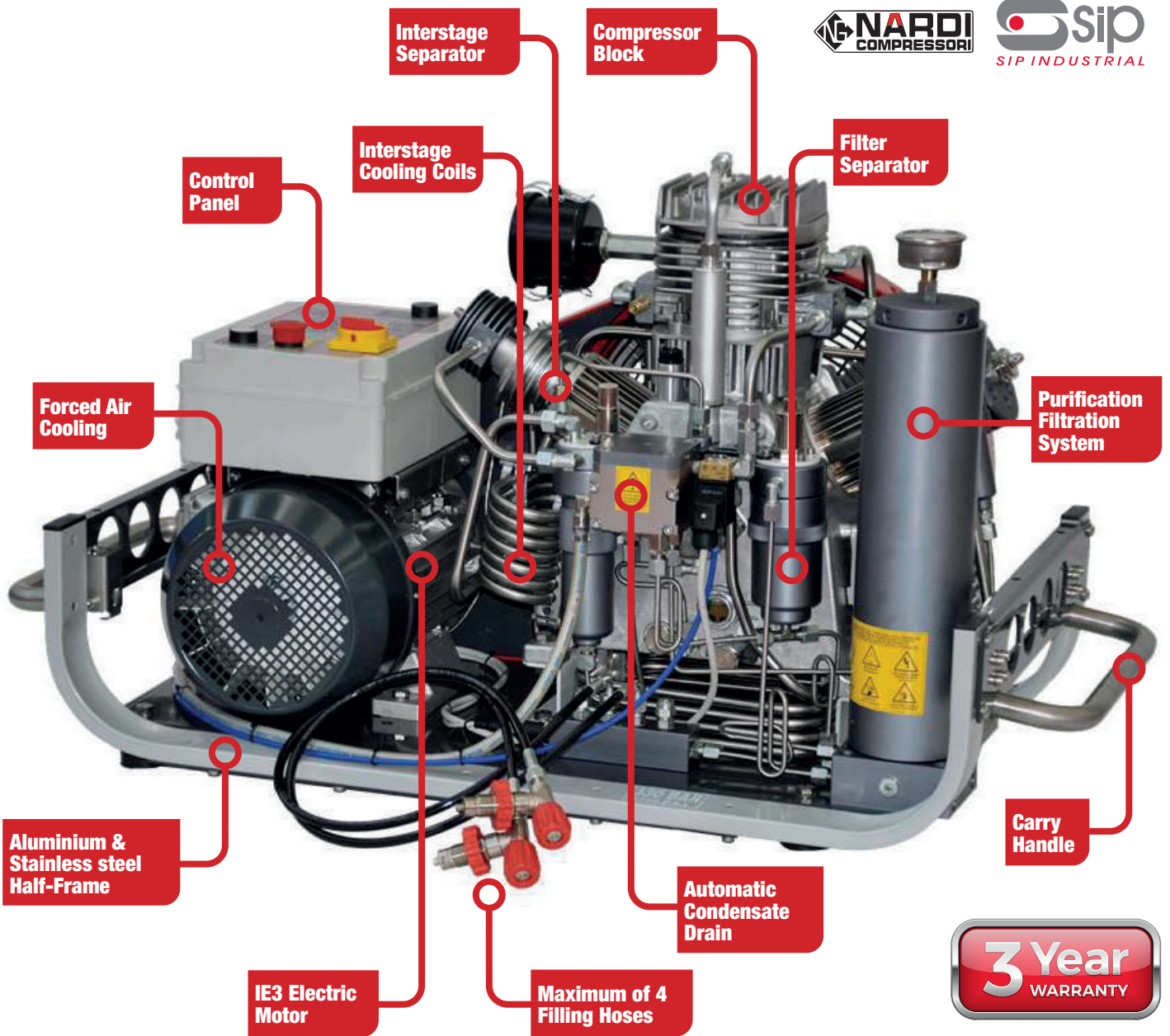
**Unique Nardi Lightweight Alloy
Compressor Pump Unit**



High Pressure Filling Valves



Optional Remote Air Control System
Further information on page 33



PACIFIC E ELECTRIC MOTOR-DRIVEN

ITEM CODE	MODEL	CHARGING RATE		FILTRATION	FILLING TIME 10ltrs @ 200bar	PUMP STAGES	SUPPLY VOLTAGE	MOTOR		POWER		NOISE dB(A)	WEIGHT KG	DIMENSIONS CM (Lx Wx H)
		CFM	LTR/MIN					POLES	RPM	HP	KW			
PACIFICE16	Pacific E 16	5.7	160	PAC1	12 min 30 sec	3	400v	4	1350	4	3	74	108	97 x 53 x 65
PACIFICE23	Pacific E 23	8.1	230	PAC1	8 min 46 sec	3	400v	4	1350	5.5	4	77	108	97 x 53 x 65
PACIFICE27	Pacific E 27	9.5	270	PAC1	7 min 26 sec	3	400v	4	1550	7.5	5.5	80	118	97 x 53 x 65
PACIFICE30	Pacific E 30	10.6	300	PAC1	6 min 44 sec	3	400v	4	1450	7.5	5.5	78	118	97 x 53 x 65
PACIFICE35	Pacific E 35	12.4	350	PAC1	5 min 47 sec	4	400v	4	1550	10	7.5	82	123	97 x 53 x 65

PACIFIC EG PETROL ENGINE-DRIVEN

ITEM CODE	MODEL	CHARGING RATE		FILTRATION	FILLING TIME 10ltrs @ 200bar	PUMP STAGES	FUEL	ENGINE		POWER		NOISE dB(A)	WEIGHT KG	DIMENSIONS CM (Lx Wx H)
		CFM	LTR/MIN					CC	RPM	HP	KW			
PACIFICEG23	Pacific EG 23	8.1	230	PAC1	8 min 46 sec	3	Petrol	275	1350	9	6.7	86	108	111 x 53 x 65
PACIFICEG27	Pacific EG 27	9.5	270	PAC1	7 min 26 sec	3	Petrol	275	1550	9	6.7	88	118	111 x 53 x 65
PACIFICEG30	Pacific EG 30	10.6	300	PAC1	6 min 44 sec	3	Petrol	425	1450	14	10	88	118	111 x 53 x 65
PACIFICEG35	Pacific EG 35	12.4	350	PAC1	5 min 47 sec	4	Petrol	425	1550	14	10	88	123	111 x 53 x 65

FOR A FULL LIST OF OPTIONS AND ACCESSORIES TURN TO PAGE 32



PACIFIC P & PG Full-Frame HIGH PRESSURE BREATHING AIR COMPRESSORS



Pacific P - Electric Motor-Driven



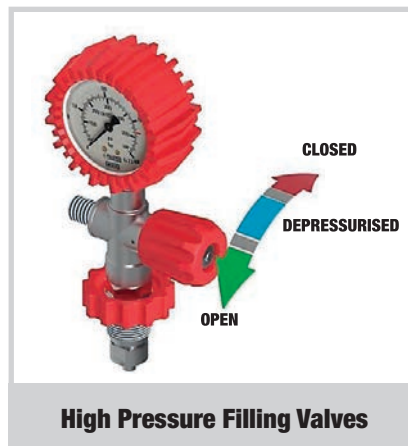
Pacific PG - Petrol Engine-Driven

Free Air Delivery: 160 / 230 / 270 / 300 / 350ltr/min
Max. Pressure: 225bar (3250psi) / 330bar (4800psi)

- Unique Nardi lightweight alloy compressor pump unit with high thermal efficiency
- Coating-free pump components enhance heat dissipation
- High quality European manufactured crankshaft bearings increase working life
- Oil pump for constant lubrication
- Magnetic filtering of lubrication oil attracts metal particles
- 4-stage compression cooling through aluminum and Stainless steel cooling coils
- Dual Interstage separators reduce moisture
- Filter and separator conform to DIN EN 12021:2014 international standard for breathing air
- Automatic condensate drain reduces operating costs
- Patented 'Slow Flow System' reduces the quantity of gas expelled by 80% saving on pressurisation of the entire system
- Rugged powder-coated lightweight aluminium full-frame



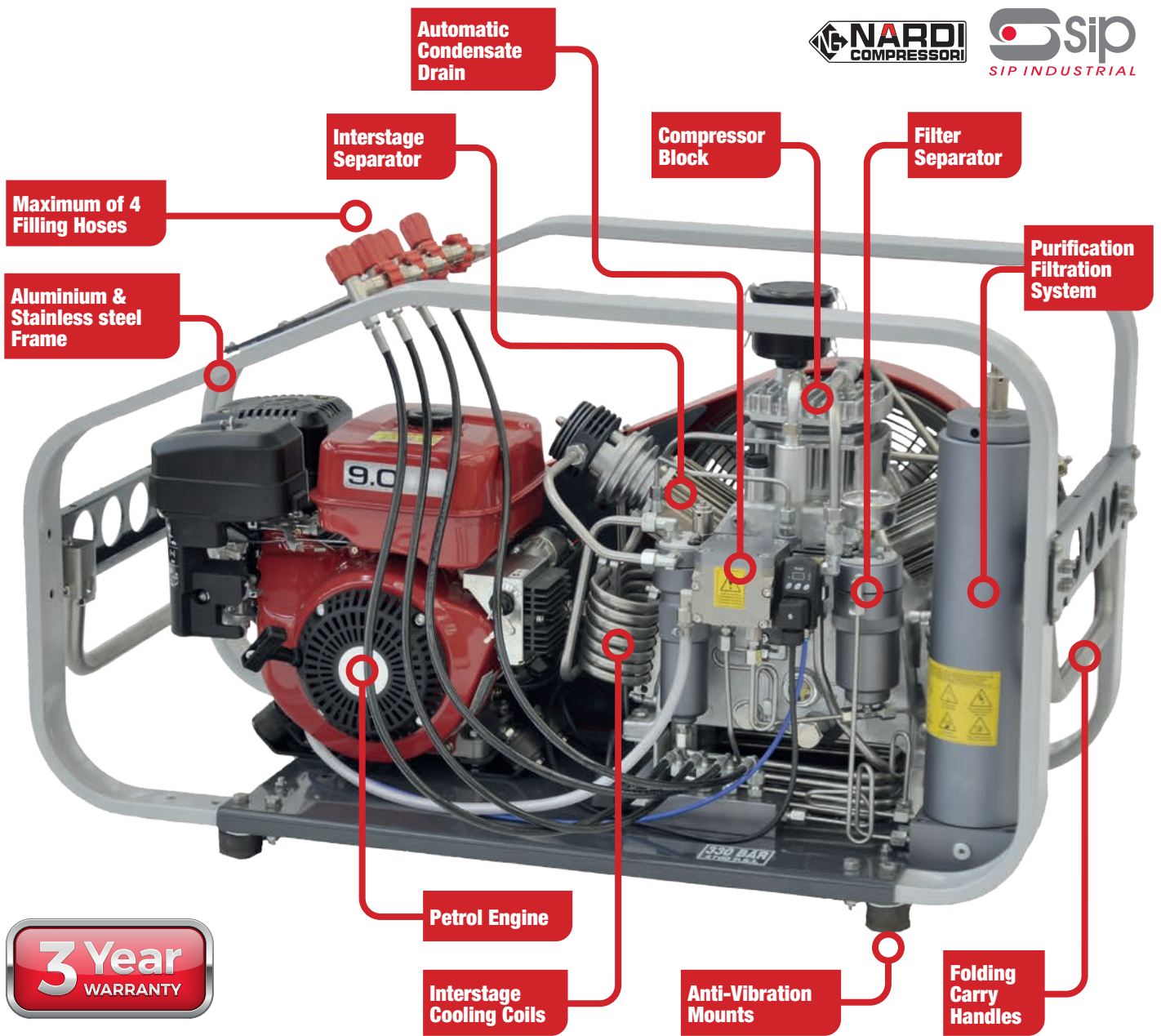
Unique Nardi lightweight alloy compressor pump unit



High Pressure Filling Valves



Optional Remote Air Control System
Further information on page 33



PACIFIC P ELECTRIC MOTOR-DRIVEN

ITEM CODE	MODEL	CHARGING RATE		FILTRATION	FILLING TIME 10ltrs @ 200bar	PUMP STAGES	SUPPLY VOLTAGE	MOTOR		POWER		NOISE dB(A)	WEIGHT KG	DIMENSIONS CM (Lx Wx H)
		CFM	LTR/MIN					POLES	RPM	HP	KW			
PACIFICP16	Pacific P 16	5.7	160	PAC1	12 min 30 sec	3	400v	4	1350	4	3	74	127	118 x 54 x 69
PACIFICP23	Pacific P 23	8.1	230	PAC1	8 min 46 sec	3	400v	4	1350	5.5	4	77	127	118 x 54 x 69
PACIFICP27	Pacific P 27	9.5	270	PAC1	7 min 26 sec	3	400v	4	1550	7.5	5.5	80	137	118 x 54 x 69
PACIFICP30	Pacific P 30	10.6	300	PAC1	6 min 44 sec	3	400v	4	1450	7.5	5.5	78	137	118 x 54 x 69
PACIFICP35	Pacific P 35	12.4	350	PAC1	5 min 47 sec	4	400v	4	1550	10	7.5	82	142	118 x 54 x 69

PACIFIC PG PETROL ENGINE-DRIVEN

ITEM CODE	MODEL	CHARGING RATE		FILTRATION	FILLING TIME 10ltrs @ 200bar	PUMP STAGES	FUEL	ENGINE		POWER		NOISE dB(A)	WEIGHT KG	DIMENSIONS CM (Lx Wx H)
		CFM	LTR/MIN					CC	RPM	HP	KW			
PACIFICPG23	Pacific PG 23	8.1	230	PAC1	8 min 46 sec	3	Petrol	275	1350	9	6.7	86	113	118 x 54 x 69
PACIFICPG27	Pacific PG 27	9.5	270	PAC1	7 min 26 sec	3	Petrol	275	1550	9	6.7	88	113	118 x 54 x 69
PACIFICPG30	Pacific PG 30	10.6	300	PAC1	6 min 44 sec	3	Petrol	425	1450	14	10	88	123	118 x 54 x 69
PACIFICPG35	Pacific PG 35	12.4	350	PAC1	5 min 47 sec	4	Petrol	425	1550	14	10	88	128	118 x 54 x 69

FOR A FULL LIST OF OPTIONS AND ACCESSORIES TURN TO PAGE 32



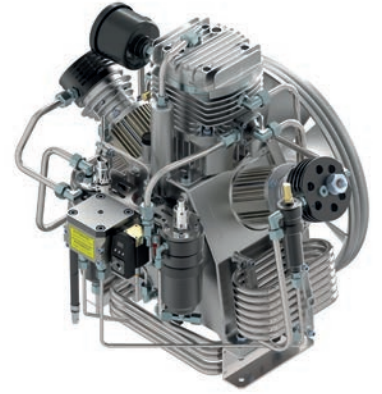
PACIFIC D Full-Frame HIGH PRESSURE BREATHING AIR COMPRESSORS



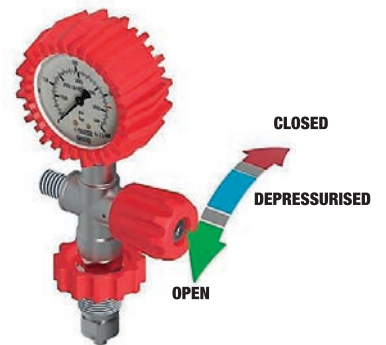
Pacific D - Diesel Engine-Driven

Free Air Delivery: 160 / 230 / 270 / 300 / 340ltr/min
Max. Pressure: 225bar (3250psi) / 330bar (4800psi)

- Unique Nardi lightweight alloy compressor pump unit with high thermal efficiency
- Coating-free pump components enhance heat dissipation
- High quality European manufactured crankshaft bearings increase working life
- Oil pump for constant lubrication
- Magnetic filtering of lubrication oil attracts metal particles
- 4-stage compression cooling through aluminum and Stainless steel cooling coils
- Dual Interstage separators reduce moisture
- Filter and separator conform to DIN EN 12021:2014 international standard for breathing air
- Automatic condensate drain reduces operating costs
- Patented 'Slow Flow System' reduces the quantity of gas expelled by 80% saving on pressurisation of the entire system
- Rugged powder-coated lightweight aluminium full-frame



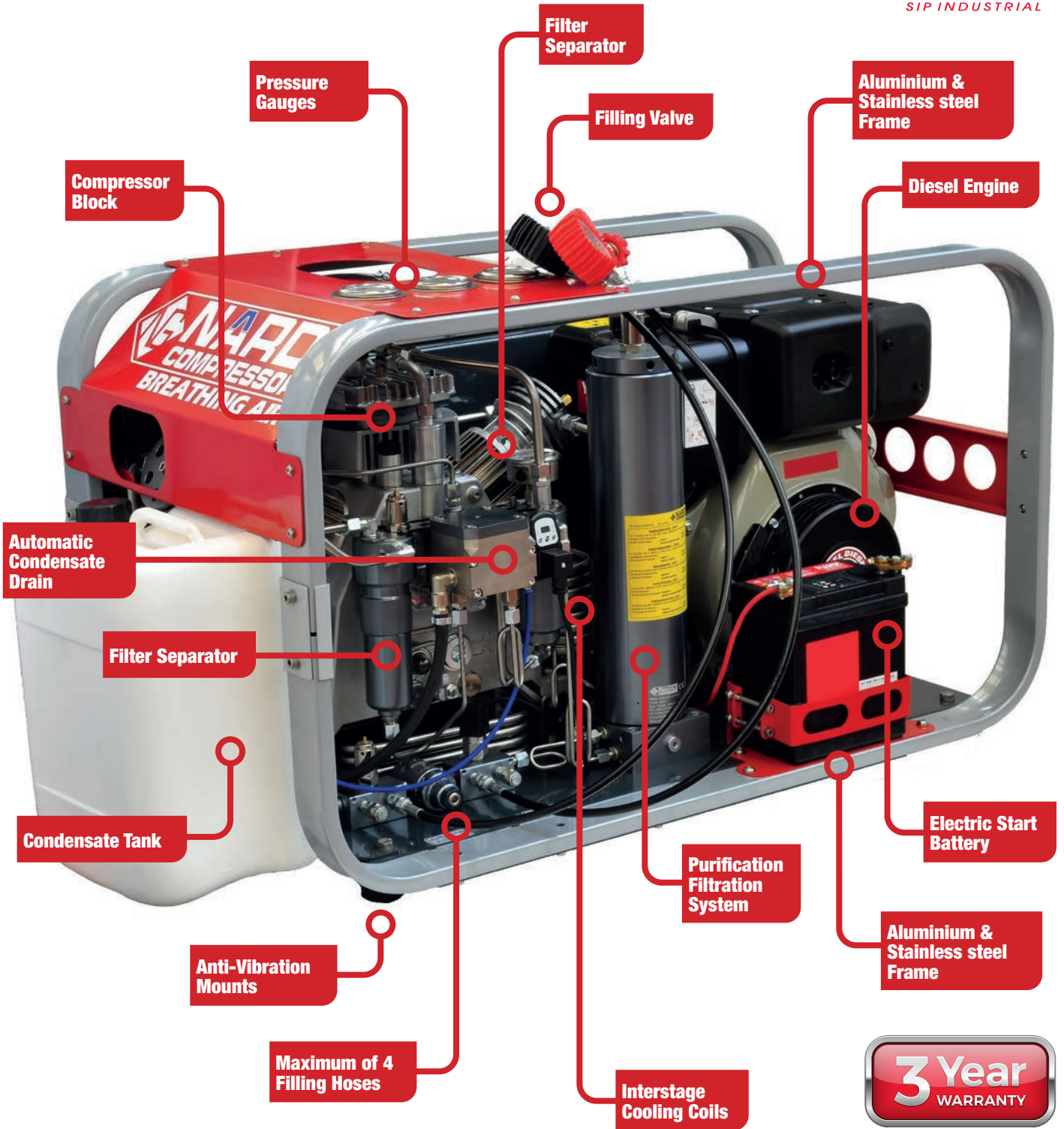
Unique Nardi Lightweight Alloy Compressor Pump Unit



High Pressure Filling Valves



Optional Remote Air Control System
 Further information on page 33



PACIFIC D DIESEL ENGINE-DRIVEN

ITEM CODE	MODEL	CHARGING RATE		FILTRATION	FILLING TIME 10ltrs @ 200bar	PUMP STAGES	FUEL	ENGINE		POWER		NOISE dB(A)	WEIGHT KG	DIMENSIONS CM (Lx Wx H)
		CFM	LTR/MIN					CC	RPM	HP	KW			
PACIFICD16	Pacific D 16	5.7	160	PAC1	12 min 30 sec	3	Diesel	205	1350	6.7	4.9	85	151	109 x 58 x 65
PACIFICD23	Pacific D 23	8.1	230	PAC1	8 min 46 sec	3	Diesel	305	1350	10	7.4	85	165	109 x 58 x 65
PACIFICD27	Pacific D 27	9.5	270	PAC1	7 min 26 sec	3	Diesel	305	1550	10	7.4	89	165	109 x 58 x 65
PACIFICD30	Pacific D 30	10.5	300	PAC1	6 min 44 sec	3	Diesel	305	1450	10	7.4	87	172	109 x 58 x 65
PACIFICD34	Pacific D 34	12	340	PAC1	5 min 55 sec	4	Diesel	305	1400	10	7.4	89	172	109 x 58 x 65

FOR A FULL LIST OF OPTIONS AND ACCESSORIES TURN TO PAGE 32

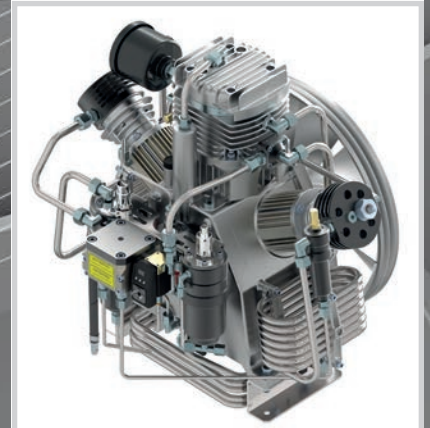


PACIFIC C Silenced

HIGH PRESSURE BREATHING AIR COMPRESSORS



Pacific C Silenced



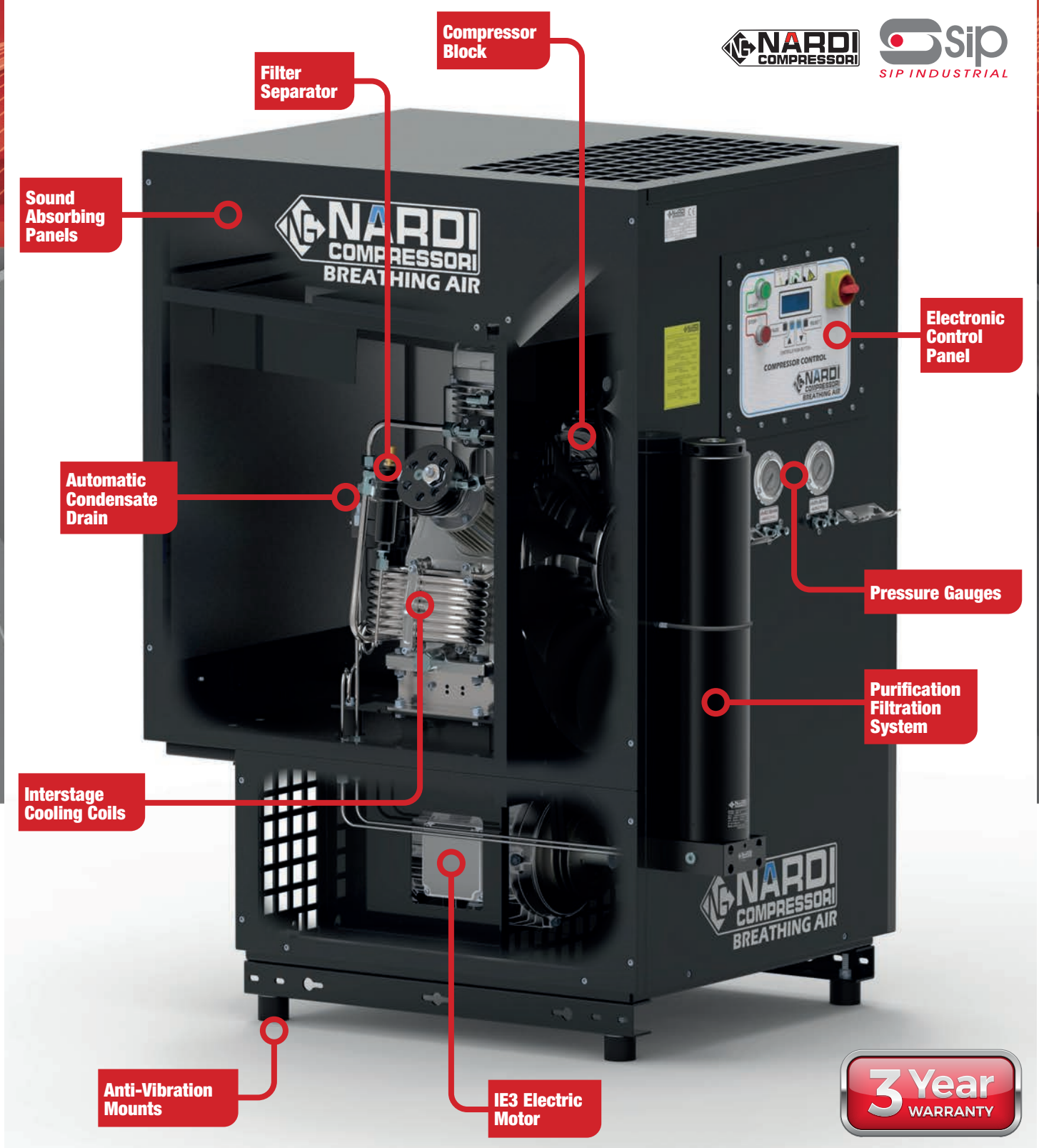
Unique Nardi Lightweight Alloy Compressor Pump Unit



Optional Remote Air Control System
Further information on page 33

Free Air Delivery: 160 / 230 / 270 / 300 / 350ltr/min
Max. Pressure: 225bar (3250psi) / 330bar (4800psi) / 420bar (6000psi)

- Simultaneous twin high pressure outlets
- Specially designed acoustic cabinets minimise noise levels whilst maintaining the internal temperature of the compressor even in challenging environments
- Clear and logical control interface with easily accessible filter and delivery hose connections
- Unique Nardi lightweight alloy compressor pump unit with high thermal efficiency
- Coating-free pump components enhance heat dissipation
- High quality European manufactured crankshaft bearings increase working life
- Oil pump for constant lubrication
- Magnetic filtering of lubrication oil attracts metal particles
- 4 stage compression cooling through aluminum and Stainless steel cooling coils
- Dual Interstage separators reduce moisture
- Filter and separator conform to DIN EN 12021:2014 international standard for breathing air
- Automatic condensate drain reduces operating costs
- Patented 'Slow Flow System' reduces the quantity of gas expelled by 80% saving on pressurisation of the entire system



PACIFIC C SILENCED

ITEM CODE	MODEL	CHARGING RATE		FILTRATION	PUMP STAGES	SUPPLY VOLTAGE	MOTOR		POWER		NOISE dB(A)	WEIGHT KG	DIMENSIONS CM (Lx Wx H)
		CFM	LTR/MIN				POLES	RPM	HP	KW			
PACIFIC16	Pacific C 16	5.7	160	PAC1	3	400v	4	1350	4	3	66	205	75 x 95 x 123
PACIFIC23	Pacific C 23	8.1	230	PAC1	3	400v	4	1350	5.5	4	69	205	75 x 95 x 123
PACIFIC27	Pacific C 27	9.5	270	PAC1	3	400v	4	1550	7.5	5.5	73	215	75 x 95 x 123
PACIFIC30	Pacific C 30	10.6	300	PAC1	3	400v	4	1450	7.5	5.5	71	215	75 x 95 x 123
PACIFIC35	Pacific C 35	12.4	350	PAC2	4	400v	4	1550	10	7.5	75	235	75 x 95 x 123

FOR A FULL LIST OF OPTIONS AND ACCESSORIES TURN TO PAGE 32



PACIFIC M Silenced

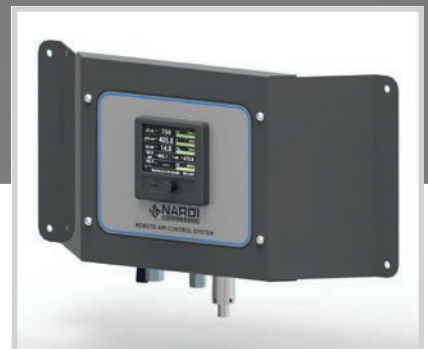
HIGH PRESSURE BREATHING AIR COMPRESSORS



Pacific M Silenced



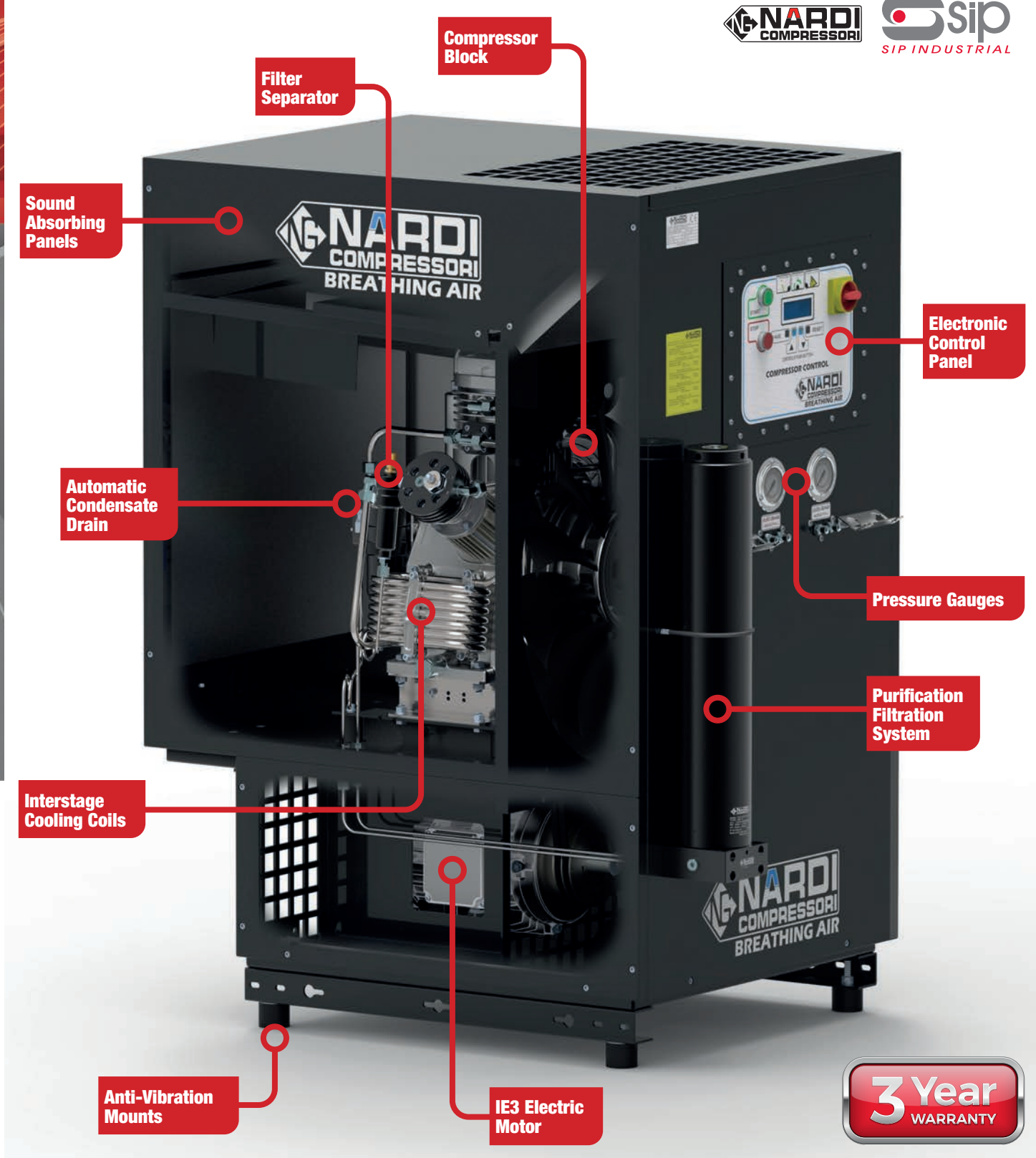
Unique Nardi Lightweight Alloy Compressor Pump Unit



Optional Remote Air Control System
Further information on page 33

Free Air Delivery: 230 / 270 / 300 / 350ltr/min
Max. Pressure: 225bar (3250psi) / 330bar (4800psi) / 420bar (6000psi)

- Simultaneous quadruple high pressure outlets
- Specially designed acoustic cabinets minimise noise levels whilst maintaining the internal temperature of the compressor even in challenging environments
- Clear and logical control interface with easily accessible filter and delivery hose connections
- Unique Nardi lightweight alloy compressor pump unit with high thermal efficiency
- Coating-free pump components enhance heat dissipation
- High quality European manufactured crankshaft bearings increase working life
- Oil pump for constant lubrication
- Magnetic filtering of lubrication oil attracts metal particles
- 4 stage compression cooling through aluminum and Stainless steel cooling coils
- Dual Interstage separators reduce moisture
- Filter and separator conform to DIN EN 12021:2014 international standard for breathing air
- Automatic condensate drain reduces operating costs
- Patented 'Slow Flow System' reduces the quantity of gas expelled by 80% saving on pressurisation of the entire system



3 Year
WARRANTY

PACIFIC M SILENCED

ITEM CODE	MODEL	CHARGING RATE		FILTRATION	PUMP STAGES	SUPPLY VOLTAGE	MOTOR		POWER		NOISE dB(A)	WEIGHT KG	DIMENSIONS CM (Lx Wx H)
		CFM	LTR/MIN				POLES	RPM	HP	KW			
PACIFICM23	Pacific M 23	8.1	230	PAC1	3	400v	4	1350	5.5	4	66	264	75 x 108 x 134
PACIFICM27	Pacific M 27	9.5	270	PAC1	3	400v	4	1550	7.5	5.5	70	269	75 x 108 x 134
PACIFICM30	Pacific M 30	10.6	300	PAC1	3	400v	4	1450	7.5	5.5	68	269	75 x 108 x 134
PACIFICM35	Pacific M 35	12.4	350	PAC2	4	400v	4	1550	10	7.5	72	274	75 x 108 x 134

FOR A FULL LIST OF OPTIONS AND ACCESSORIES TURN TO PAGE 32



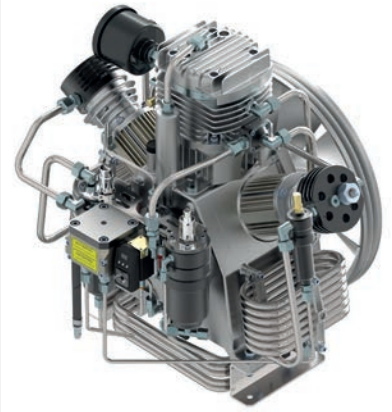
PACIFIC MX

480-680ltr/min *Open & Silenced*

HIGH PRESSURE BREATHING AIR COMPRESSORS



Pacific MX



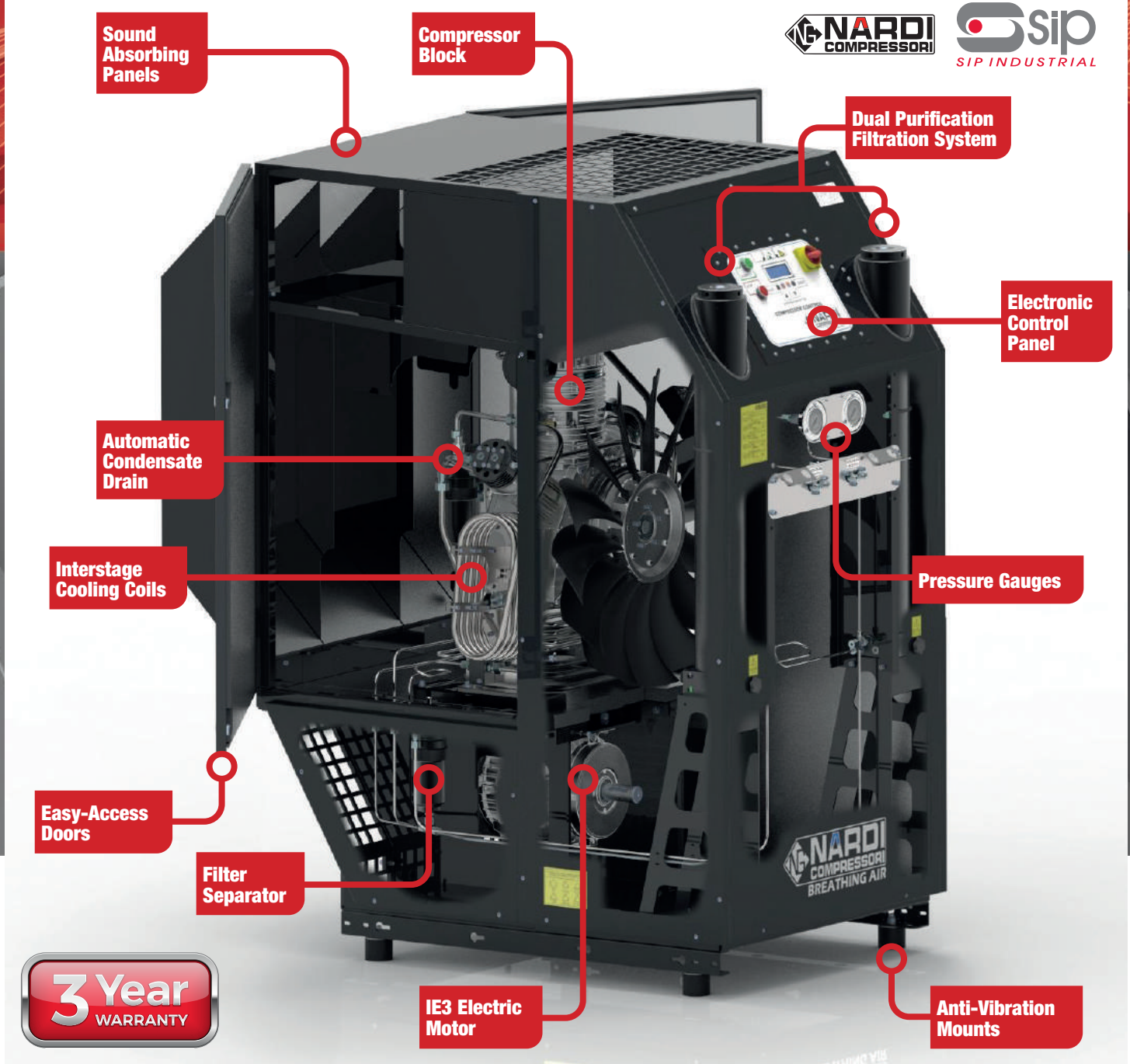
Unique Nardi Lightweight Alloy Compressor Pump Unit



TT Mix Pro Nitrox Trimix Flow Blender
Further information on page 32

Free Air Delivery: 480 / 680ltr/min
Max. Pressure: 225bar (3250psi) / 330bar (4800psi) / 420bar (6000psi)

- Simultaneous quadruple high pressure outlets
- Specially designed acoustic cabinets minimise noise levels whilst maintaining the internal temperature of the compressor even in challenging environments
- Clear and logical control interface with easily accessible filter and delivery hose connections
- Unique Nardi lightweight alloy compressor pump unit with high thermal efficiency
- Coating-free pump components enhance heat dissipation
- High quality European manufactured crankshaft bearings increase working life
- Oil pump for constant lubrication
- Magnetic filtering of lubrication oil attracts metal particles
- 4 stage compression cooling through aluminum and Stainless steel cooling coils
- Dual Interstage separators reduce moisture
- Filter and separator conform to DIN EN 12021:2014 international standard for breathing air
- Automatic condensate drain reduces operating costs
- Patented 'Slow Flow System' reduces the quantity of gas expelled by 80% saving on pressurisation of the entire system



PACIFIC MX OPEN

ITEM CODE	MODEL	CHARGING RATE		FILTRATION	PUMP STAGES	SUPPLY VOLTAGE	MOTOR		POWER		NOISE dB(A)	WEIGHT KG	DIMENSIONS CM (Lx Wx H)
		CFM	LTR/MIN				POLES	RPM	HP	KW			
PACMX48OPEN	Pacific MX 48 Open	16.9	480	PAC3	3	400v	4	1100	15	11	82	430	86 x 130 x 174
PACMX60OPEN	Pacific MX 60 Open	21.2	600	PAC3	3	400v	4	1100	15	11	82	430	86 x 130 x 174
PACMX68OPEN	Pacific MX 68 Open	24	680	PAC3 + PAC3	4	400v	4	1100	20	15	85	490	86 x 130 x 174

PACIFIC MX SILENCED

ITEM CODE	MODEL	CHARGING RATE		FILTRATION	PUMP STAGES	SUPPLY VOLTAGE	MOTOR		POWER		NOISE dB(A)	WEIGHT KG	DIMENSIONS CM (Lx Wx H)
		CFM	LTR/MIN				POLES	RPM	HP	KW			
PACMX48SIL	Pacific MX 48 Silenced	16.9	480	PAC3	3	400v	4	1100	15	11	72	460	86 x 150 x 174
PACMX60SIL	Pacific MX 60 Silenced	21.2	600	PAC3	3	400v	4	1100	15	11	82	430	86 x 150 x 174
PACMX68SIL	Pacific MX 68 Silenced	24	680	PAC3 + PAC3	4	400v	4	1100	20	15	75	520	86 x 150 x 174

FOR A FULL LIST OF OPTIONS AND ACCESSORIES TURN TO PAGE 32



PACIFIC M & MX NITROX

300-600ltr/min Open & Silenced

HIGH PRESSURE BREATHING AIR COMPRESSORS



Pacific M NITROX



Pacific MX NITROX

Free Air Delivery: 300 / 600ltr/min
Max. Pressure: 225bar (3250psi)

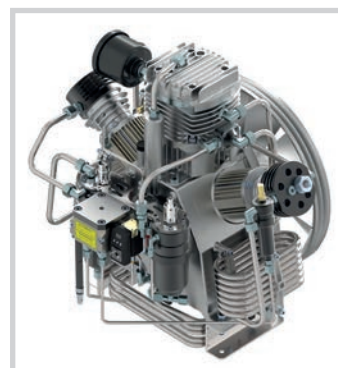
Breathing Air content is commonly 21% Oxygen and 78% Nitrogen. Pacific M Nitrox provides Oxygen content up to 40%.

If the Nitrogen content in your body is reduced and the Oxygen content is increased, this results in:

- Overall safety being improved
- Reduced risk of decompression sickness
- Increased dive times

Features:

- Simultaneous quadruple high pressure outlets
- Specially designed acoustic cabinets minimise noise levels whilst maintaining the internal temperature of the compressor even in challenging environments
- Clear and logical control interface with easily accessible filter and delivery hose connections
- Unique Nardi lightweight alloy compressor pump unit with high thermal efficiency
- Coating-free pump components enhance heat dissipation
- High quality European manufactured crankshaft bearings increase working life

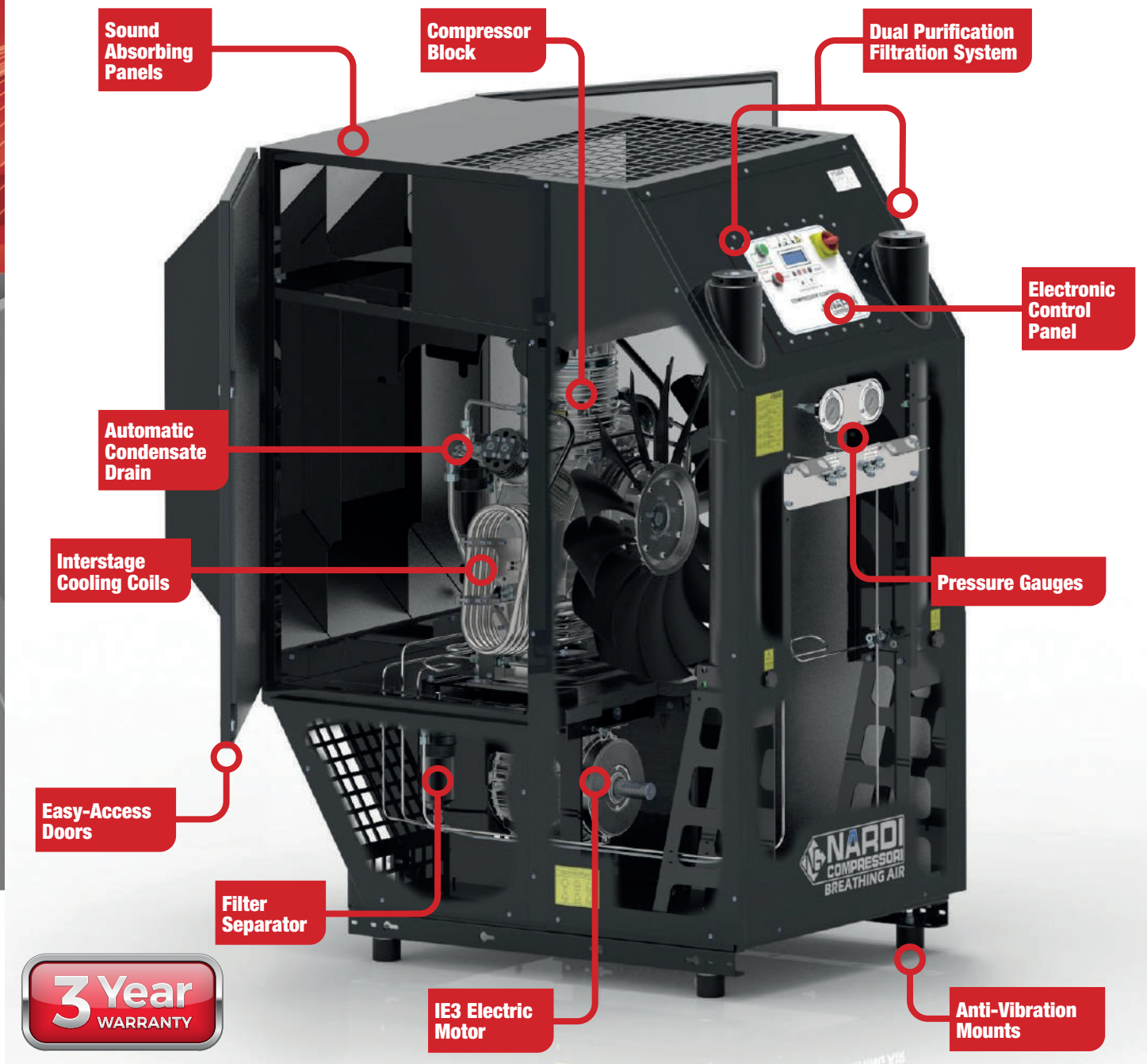


**Unique Nardi
Lightweight Alloy
Compressor Pump Unit**



**TT Mix Pro
Nitrox Trimix Flow Blender**
Further information on page 32

- Oil pump for constant lubrication
- Magnetic filtering of lubrication oil attracts metal particles
- 4 stage compression cooling through aluminum and Stainless steel cooling coils
- Dual Interstage separators reduce moisture
- Filter and separator conform to DIN EN 12021:2014 international standard for breathing air
- Automatic condensate drain reduces operating costs
- Patented 'Slow Flow System' reduces the quantity of gas expelled by 80% saving on pressurisation of the entire system



PACIFIC M NITROX SILENCED

ITEM CODE	MODEL	CHARGING RATE		FILTRATION	PUMP STAGES	SUPPLY VOLTAGE	MOTOR		POWER		NOISE dB(A)	WEIGHT KG	DIMENSIONS CM (Lx Wx H)
		CFM	LTR/MIN				POLES	RPM	HP	KW			
PACFICM30NX	Pacific M 30 Nitrox Silenced	10.6	300	PAC2	4	400v	4	1300	7.5	5.5	68	274	75 x 108 x 134

PACIFIC MX NITROX OPEN

ITEM CODE	MODEL	CHARGING RATE		FILTRATION	PUMP STAGES	SUPPLY VOLTAGE	MOTOR		POWER		NOISE dB(A)	WEIGHT KG	DIMENSIONS CM (Lx Wx H)
		CFM	LTR/MIN				POLES	RPM	HP	KW			
PACMX60NXOPEN	Pacific MX 60 Nitrox Open	21.2	600	PAC3	4	400v	4	950	15	11	80	490	86 x 130 x 174

PACIFIC MX NITROX SILENCED

ITEM CODE	MODEL	CHARGING RATE		FILTRATION	PUMP STAGES	SUPPLY VOLTAGE	MOTOR		POWER		NOISE dB(A)	WEIGHT KG	DIMENSIONS CM (Lx Wx H)
		CFM	LTR/MIN				POLES	RPM	HP	KW			
PACMX60NXSIL	Pacific MX 60 Nitrox Silenced	21.2	600	PAC3	4	400v	4	950	15	11	72	520	86 x 150 x 174

FOR A FULL LIST OF OPTIONS AND ACCESSORIES TURN TO PAGE 32



HIGH PRESSURE BREATHING AIR MODEL COMPARISON CHART



MODEL	DESIGN / INSTALLATION		FRAME		CABINET		SUPPLY VOLTAGE	AIR RECIEVER LITRES	POWER	
	PORTABLE	STATIC	HALF	FULL	OPEN	SILENCED			HP	KW
HOOKAH Snorkelling Esprit 3T 60/2	✓	X	✓	X			230v	3	0.7	0.5
HOOKAH Snorkelling Esprit 3T 65/2	✓	X	✓	X			12v DC		0.8	0.6
HOOKAH Snorkelling Esprit 3T 60 12v 500w	✓	X	✓	X			24v DC		0.7	0.5
HOOKAH Snorkelling Esprit 3T 60 12v 600w	✓	X	✓	X			230v	5	1.5	1.1
HOOKAH Snorkelling Esprit 3T 60 24v 500w	✓	X	✓	X			12v DC		2	1.5
HOOKAH Snorkelling Extreme 3T 1.5hp	✓	X	✓	X			24v DC	7	1.1	0.8
HOOKAH Snorkelling Extreme 3T 2hp	✓	X	✓	X			PETROL		3 (90cc)	2.2
HOOKAH Snorkelling Extreme 3 12v	✓	X	✓	X						
HOOKAH Snorkelling Extreme 3 24v	✓	X	✓	X						
HOOKAH Snorkelling Extreme 5G 60 Petrol	✓	X	✓	X						
HOOKAH Snorkelling Extreme 5G 70 Petrol	✓	X	✓	X						
ATLANTIC P60	✓	X	✓	X			230v		2.0	1.5
ATLANTIC P100	✓	X	✓	X					3	2.2
ATLANTIC P100 3PH	✓	X	✓	X			400v			
ATLANTIC G100 Petrol	✓	X	✓	X			PETROL		6 (185cc)	4.4
ATLANTIC Paintball P60	✓	X	✓	X			230v		2.0	1.5
ATLANTIC Paintball P100	✓	X	✓	X					3	2.2
ATLANTIC Paintball P100 3PH	✓	X	✓	X			400v			
ATLANTIC Paintball G100 Petrol	✓	X	✓	X			PETROL		6 (185cc)	4.4
Pacific E16	✓	X	✓	X			400v		4	3
Pacific E23	✓	X	✓	X					5.5	4
Pacific E27	✓	X	✓	X					7.5	5.5
Pacific E30	✓	X	✓	X					10	7.5
Pacific E35	✓	X	✓	X						
Pacific EG23	✓	X	✓	X			PETROL		9 (270cc)	6.7
Pacific EG27	✓	X	✓	X					14 (420cc)	10
Pacific EG30	✓	X	✓	X						
Pacific EG35	✓	X	✓	X						
Pacific P16	✓	X	X	✓			400v		4	3
Pacific P23	✓	X	X	✓					5.5	4
Pacific P27	✓	X	X	✓					7.5	5.5
Pacific P30	✓	X	X	✓					10	7.5
Pacific P35	✓	X	X	✓						
Pacific PG23	✓	X	X	✓			PETROL		9 (270cc)	6.7
Pacific PG27	✓	X	X	✓					14 (420cc)	10
Pacific PG30	✓	X	X	✓						
Pacific PG35	✓	X	X	✓						
Pacific D16	✓	X	X	✓			DIESEL		6.7	4.9
Pacific D23	✓	X	X	✓						
Pacific D27	✓	X	X	✓					10	7.4
Pacific D30	✓	X	X	✓						
Pacific D34	✓	X	X	✓						
Pacific C16 Silenced	X	✓			X	✓	400v		4	3
Pacific C23 Silenced	X	✓			X	✓			5.5	4
Pacific C27 Silenced	X	✓			X	✓			7.5	5.5
Pacific C30 Silenced	X	✓			X	✓			10	7.5
Pacific C35 Silenced	X	✓			X	✓				
Pacific M23 Silenced	X	✓			X	✓			5.5	4
Pacific M27 Silenced	X	✓			X	✓			7.5	5.5
Pacific M30 Silenced	X	✓			X	✓			10	7.5
Pacific M35 Silenced	X	✓			X	✓				
Pacific MX 48	X	✓			✓	X			15	11
Pacific MX 60	X	✓			✓	X			20	15
Pacific MX 68	X	✓			✓	X				
Pacific MX 48 Silenced	X	✓			X	✓			15	11
Pacific MX 60 Silenced	X	✓			X	✓			20	15
Pacific MX 68 Silenced	X	✓			X	✓			7.5	5.5
Pacific M30 Nitrox Silenced	X	✓			X	✓			15	11
Pacific MX60 Nitrox	X	✓			✓	X				
Pacific MX60 Nitrox Silenced	X	✓			X	✓				



OPTIONS & ACCESSORIES

HIGH PRESSURE BREATHING AIR COMPRESSORS

TT-MIX pro

The TT-MIX Pro by NARDI Compressori is a versatile, easy-to-use Nitrox Trimix flow blender, designed for the filling of high pressure breathing air cylinders.

Simply set a precise and balanced mixture on the integrated display and the TT-MIX Pro will do all the work autonomously, right from the beginning until the final stage of the operation.

The TT-MIX Pro is equipped with a double inlet for oxygen and helium, gas sensors, and a touchscreen display with integrated software for automatic blending of mixtures and refills. It is supplied with a patented, exclusive, and unique system of automatic pressure and flow regulators.

This fantastic system is an important asset for good time management because supervising the filling operation is no longer necessary. The philosophy behind the TT-MIX Pro offers maximum safety and total control of blending activity.

The TT-MIX Pro can be connected to a modem or LAN network, and therefore operated from a remote location with a PC, tablet, or smartphone. It can be monitored at all times using the NARDI Blender computer software or by direct connection using remote access software such as VNC Viewer, which are available as free apps for IOS and Android.



TT-MIX Pro - Nitrox Trimix Flow Blender

INFINITY 6 is an innovative air filtration system, designed and developed by Nardi Compressori for the processing and drying of breathing air in accordance with the DIN EN 12021:2014 international standard.

This system can regenerate the filters in a continuous cycle, without requiring any maintenance during its running time, ensuring a continuous air flow and a very high level of breathing air quality.

The INFINITY system was designed and built to ensure air purity even in critical working conditions, where a standard filtration system would require daily regular maintenance.

Made for industrial and large plants and other applications in the treatment of breathable air, INFINITY guarantees a very high level of safety such as to be endorsed by DAN INT.

INFINITY consists of two independent filtration systems that alternate each other at predetermined intervals whilst regenerating automatically and it is controlled by an electronic processor regulating its functions, controls, and any alarms.

The LCD screen displays the correct operation and status changes while INFINITY is at work INFINITY is equipped with a sophisticated analyser, integrated in the electronic devices of the system, which constantly, and in real time analyzes O₂, CO₂, CO, VOC, H₂O.

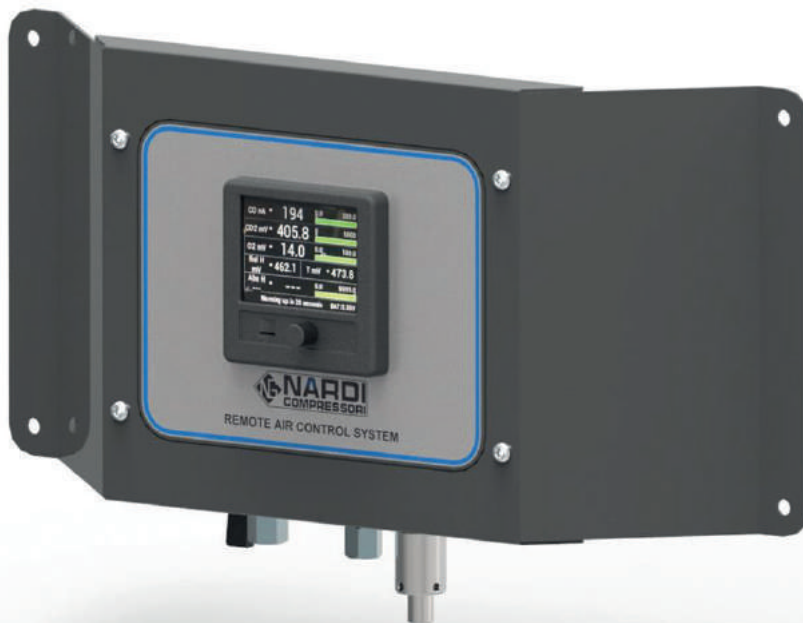
If the maximum threshold set for the single values being analyzed is exceeded, the electronic system will immediately block INFINITY by communicating saturation of one of the cartridges or any errors.

In the event of blocking alarms, the system has been designed to shut down any connected compressor.

Total working hours are displayed on the LCD screen.



Infinity 6 - Innovative Air Filtration System



Perfect for the fire service, medical applications and hyperbaric chambers, the Remote Air Control System is a versatile digital device that monitors air quality in real time, and warns of excessive amounts of CO, CO₂, O₂ and humidity, safeguarding and protecting human lives.

If breathable air analysis results do not conform with breathing air standards the compressor will automatically shutdown and display a description of the relevant error.

The Remote Air Control System continuously monitors the level of saturation of the purification filter and will alert when the filter is due for replacement.

Remote Air Control System Sensors:

- CO - Carbon Monoxide
- CO₂ - Carbon Dioxide
- O₂ - Oxygen
- VOC - Vapour Oil Concentration (cartridge oil level)
- Humidity
- Temperature

Remote Air Control System



This is a very important device designed to speed up the filling procedure of bottles on a filling panel. Once the operator starts taking air from the storage by opening the valves on the filling panel, the compressor turns ON automatically and sends air into the filling panel.

If, the pressure between the filling panel and the storage are equal, the By-Pass device will stop airflow from storage and all the air compressed by the compressor will be directed into the filling panel.

Maximum working pressure 450bar.

Fast Refill System with By-Pass



This dryer, which is positioned between the filtering system and the compressor, works at a maximum pressure of 350bar, it refrigerates air at a temperature of 3°C and condensates water vapor. Such air treatment dehydrates the air going into the filtering system and the lifetime of cartridges would increase considerably (between 3 to 10 times), depending on the dimensions of the compressor and the environment working temperature.

Refrigerated Dryer



Nardi Compressori designed filling ramps, taps with knob or lever, gauges, whips breathing air. All kinds of accessories for breathing air at high pressure, suitable for any type of use, to meet any need.

The quality materials ensure durability and performance in every environment of use, even the most demanding.

Filling Ramps



Designed for customers who need to control the work of their compressor from a distance of up to 50m.

The Remote Compressor Control device is a clone of the Automatic Control System installed on NARDI compressors, this means that operators can perform all settings and filling applications they normally do directly from their compressor through the remote version installed in a different location.

Remote Compressor Control

The storage is integrated to the compressor through a specially designed frame to hold up to 2 cylinders of 50ltrs each.

To have a minimum air storage always available at any time.

STORAGE OPTIONS

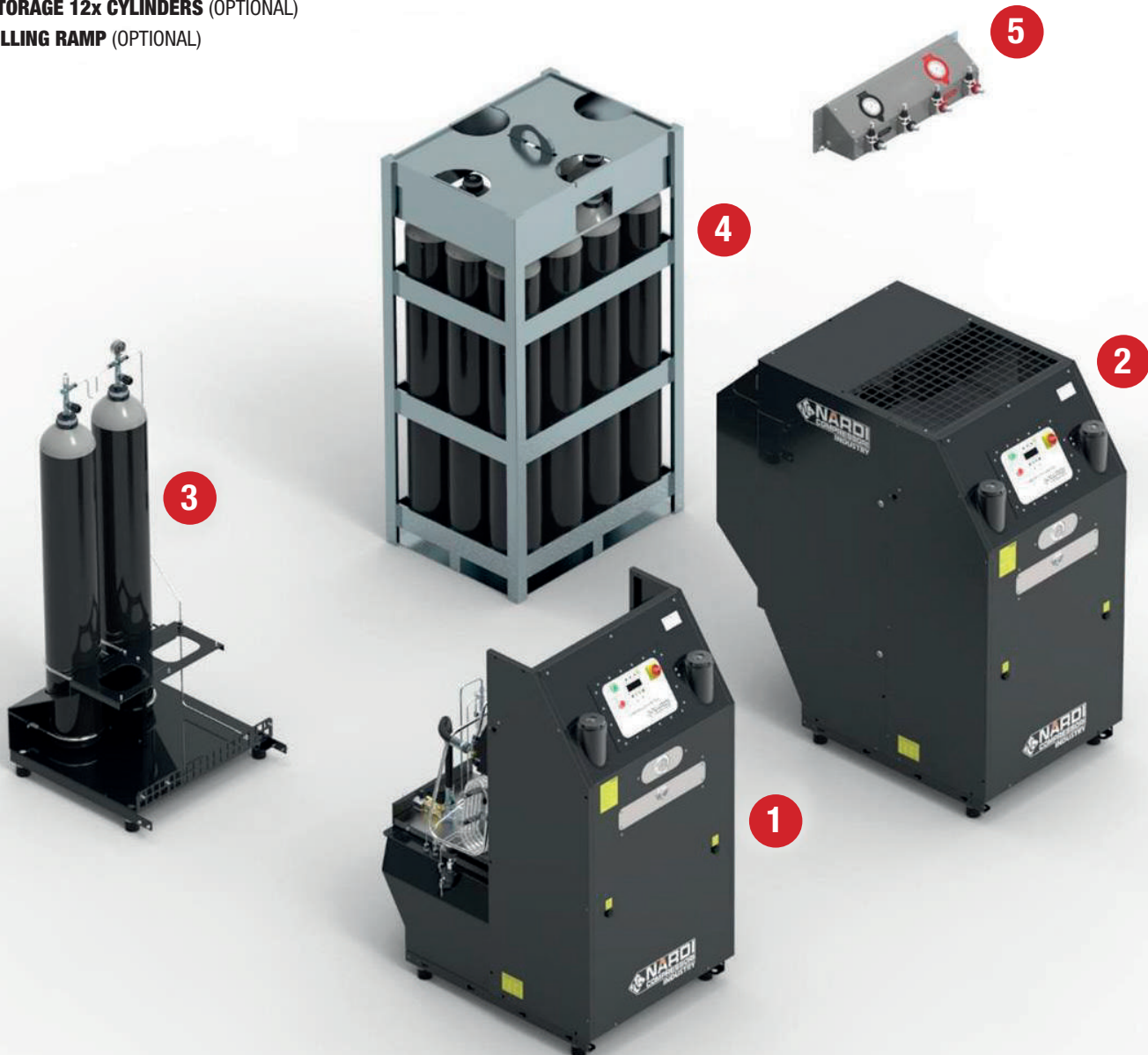
1: COMPRESSOR OPEN FRAME

2: COMPRESSOR SILENCED

3: STORAGE 2x CYLINDERS (OPTIONAL)

4: STORAGE 12x CYLINDERS (OPTIONAL)

5: FILLING RAMP (OPTIONAL)



Integrated Cylinder Storage

OPTIONS & ACCESSORIES

HIGH PRESSURE BREATHING AIR COMPRESSORS



Pressure Reducer



Safety Valves



DIN300-200 Adaptor



Air Treatment Filters

Nardi Pacific Optional Equipment & Accessory Compatibility Chart

		ATLANTIC P	ATLANTIC G	Pacific E	Pacific EG	Pacific P	Pacific PG	Pacific D	Pacific C	Pacific M	Pacific M Nitrox	Pacific MX	Pacific MX Nitrox
PA111-102	TT Mix Pro Nitrox & Trimix Blender	•	•	•	•	•	•	•	•	•	•	•	•
INFINITY6	Infinity 6 Filtration System	•	•	•	•	•	•	•	•	•	•	•	•
PA111-510	Remote Air Control System	•	•	•	•	•	•	•	•	•	•	•	•
PA116-770	Remote Compressor Control	•	•	•	•	•	•	•	•	•	•	•	•
CALL	Two Cylinder Storage	•	•	•	•	•	•	•	•	•	•	•	•
PA011-010	Twelve Cylinder Storage	•	•	•	•	•	•	•	•	•	•	•	•
CALL	Filling Ramp	•	•	•	•	•	•	•	•	•	•	•	•
PA011-049	Fast Refill System with By-Pass (Auto Selector By-Pass)	•	•	•	•	•	•	•	•	•	•	•	•
PA119-500	Refrigerated Dryer	•	•	•	•	•	•	•	•	•	•	•	•
PA112-071	DIN300 - 200 Adaptor	•	•	•	•	•	•	•	•	•	•	•	•
PA112-070	DIN300 - 200 Over Pressure Valve	•	•	•	•	•	•	•	•	•	•	•	•
CALL	Air Treatment Filters	•	•	•	•	•	•	•	•	•	•	•	•
CALL	Safety Valves	•	•	•	•	•	•	•	•	•	•	•	•

CO² REDUCER ABSORPTION FILTER



3 Year
WARRANTY

CO² Reducer



**PA100-555
CO² Reducer Cartridge**



**PA100-555
CO² Reducer Cartridge
with Support Bracket**

CO² REDUCER

ITEM CODE	MODEL	AIR FLOW		SERVICE LIFE	ENVIRONMENT TEMPERATURE	
		LTR/MIN	CFM		°C	°F
CO2REDUCER	CO ² Reducer	50 - 700	1.7 - 25	25 - 300 hours	15 - 45	60 - 113

CO² REDUCER OPTIONS & ACCESSORIES

PA111-207	Connection Tube 40mm Øx 1¼"G	PA111-208	Flexible Tube 40mm Øx 4m
PA111-211	Connection Tube 40mm Øx 3/4"G	PA100-555	CO ² Reducer Cartridge
PA111-209	Stainless steel Clamp 40mm Ø	PA100-550	CO ² Reducer Cartridge with Support Bracket



HP CHILLER

REFRIGERATION CYCLE DRYER



HP Chiller



HP Chiller with Pacific P



HP Chiller with Pacific M

Free Air Delivery: 200 - 1000ltr/min
Max. Pressure: 350bar (5076psi) / 500bar (7252psi)

The HP Chiller is a powerful but compact refrigeration cycle dryer, designed and manufactured by NARDI Compressori.

The operating system consists of cooling the air arriving from the High Pressure compressor to a temperature very close to 0°C in order to condense and remove a large quantity of water before entry into the filtering system.

The HP Chiller features a large internal condensation separation chamber that is positioned before the air outlet. This separator retains 98% of the condensation separated by refrigeration.

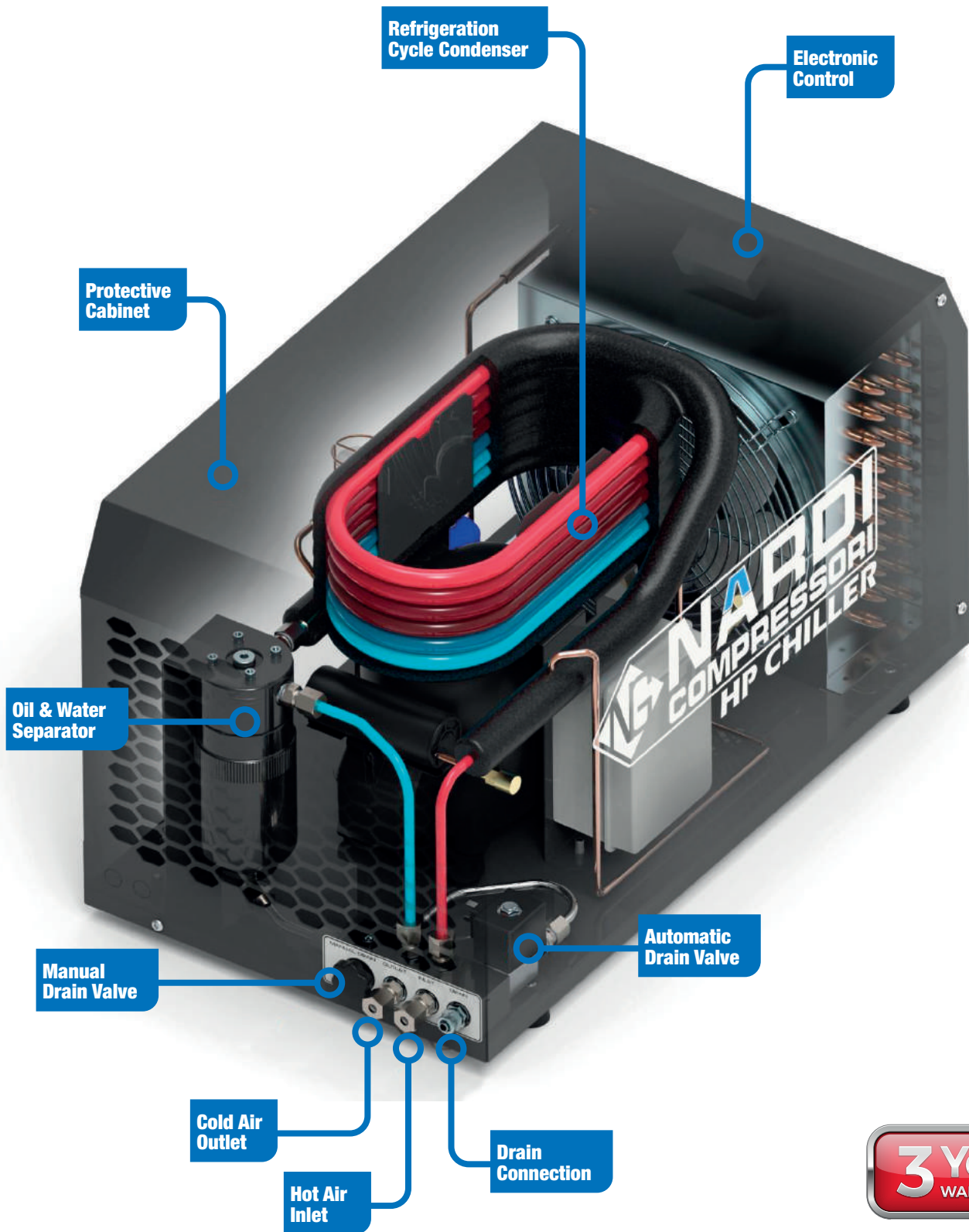
Condensation is automatically drained by the automatic condensate drain valve, controlled by the HP Chiller.

With this air-drying system, the lifetime of the filter cartridge is considerably extended by up to 80%. In fact, by cooling the compressed air, most of the condensation is separated in the

oil and water separator so that the filter cartridge absorbs and receives less contaminating liquids.

The HP Chiller is recommended for humid installation locations and hot climates to make filter cartridges last longer, thus reducing maintenance costs in terms of time and material, and most importantly, it protects the environment because less consumable material will be disposed of.

Easy to install and simple to use, the HP Chiller can be positioned on top or positioned next to the compressor.



HP CHILLER REFRIGERATION CYCLE DRYER

ITEM CODE	MODEL	FLOW RANGE	MIN OPERATING PRESSURE		MAX OPERATING PRESSURE		MAX INLET TEMPERATURE	ENVIRONMENT TEMPERATURE	SUPPLY VOLTAGE	WEIGHT KG	DIMENSIONS CM (Lx Wx H)
		LTR/MIN	BAR	PSI	BAR	PSI					
HPCHILLER	HP Chiller	200 - 1000	100	1450	350 / 500	5076 / 7252	650°C	+5°C to +45°C	230v 50Hz / 110v 50Hz	45	70 x 38 x 38

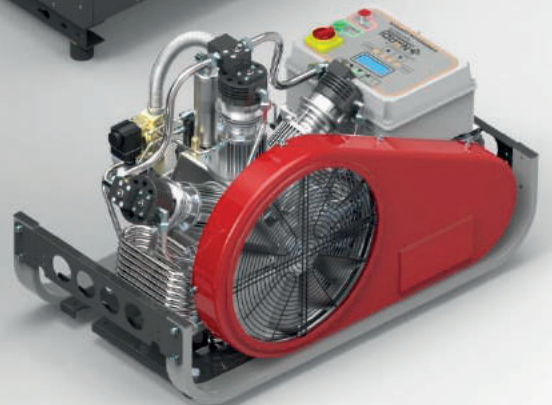


BOOSTER BM

HIGH PRESSURE NITROGEN BOOSTERS FOR INDUSTRY



Booster BM Compressor Pump



Booster BM



Nardi Industry

Nardi Industry is a product line that includes several products designed to operate at very high efficiency in the most demanding of environments, ensuring many hours of dependable service.

BM Nitrogen Booster models offer a range of pressures from 20 to 80bar drawing Nitrogen from a pressurised line with a minimum pressure of 4bar.

High quality compressor block pump

The compressor block pump unit is at the very heart of the machine, and is a critical component in which Nardi has focused particular attention. It has many unique features:

- Extensive use of corrosion-free aluminum alloys with high thermal efficiency
- Coating-free components enhance heat dissipation
- Robust crankshaft roller bearings guarantee long life
- Oil pump for constant lubrication
- Magnetic filtering of lubrication oil attracts metal particles
- Interstage Stainless steel cooling coils

Efficiency of the frame

- Heavy-duty sound insulated cabinets for quiet operation
- The large wing-shaped fan blades guarantee not only a very low sound pressure but also a highly efficient ventilation

- If water were to enter from the top ventilation grill it would be conveyed and ejected by a canal and two side holes preventing the pumping unit from getting wet

Control and electronics

- The electronic control panel, controls key points such as temperature, oil level, current consumption, inlet pressure, outlet pressure and manages all valves and solenoid valves
- The electronic control panel also handles the service schedule and monitors the status of the filtering system

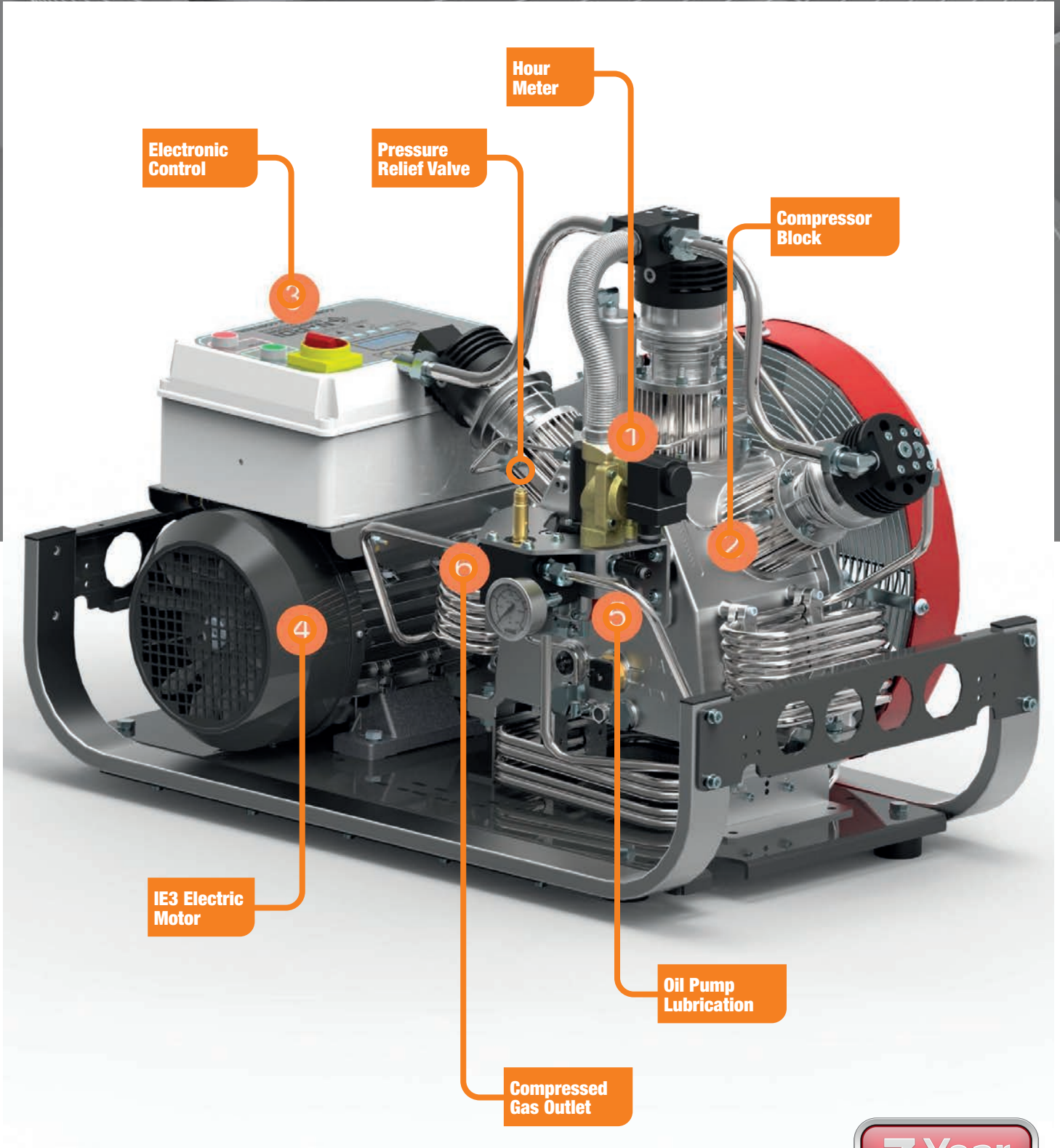
Economy

Nardi Industry products are designed to optimise operating and servicing costs:

- Inexpensive and less frequent servicing intervals
- The automatic condensate drain is equipped with a unique patented SLOW FLOW SYSTEM, that reduces the quantity of gas expelled by 80% saving on pressurisation of the entire system and therefore reducing operating costs

BOOSTER BM

HIGH PRESSURE NITROGEN BOOSTERS FOR INDUSTRY



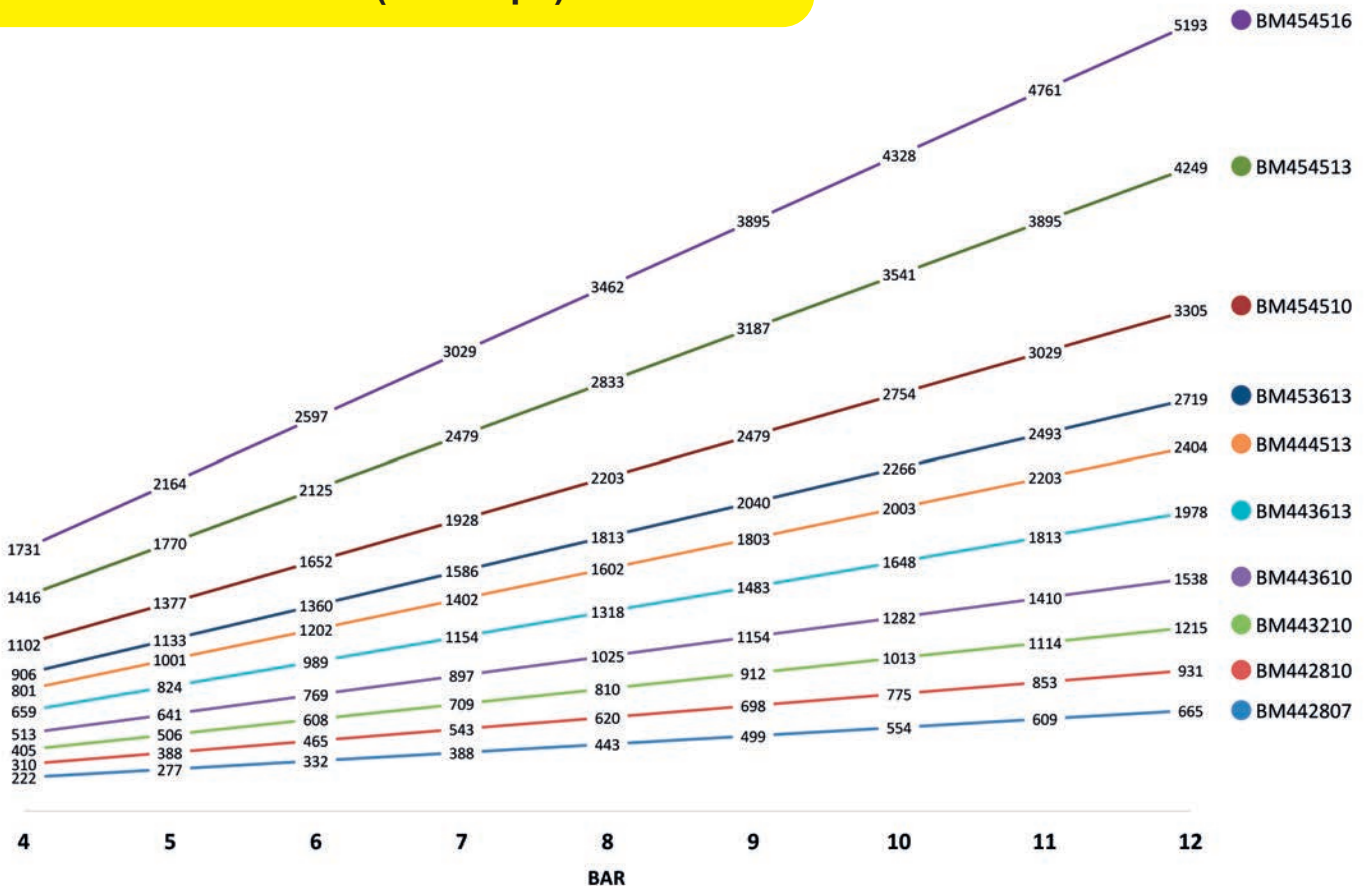
BOOSTER BM 20 - 45bar

HIGH PRESSURE NITROGEN BOOSTERS FOR INDUSTRY

BOOSTER BM 20 - 45bar

ITEM CODE / MODEL	DELIVERY VOLUME @ 4bar (58 PSI) SUCTION			DELIVERY VOLUME @ 12bar (174 PSI) SUCTION			MOTOR POWER	
	LTR/MIN	M ³ /H	CFM	LTR/MIN	M ³ /H	CFM	HP	KW
BM442807	220	13.2	7.7	665	40	23	3.4	2.5
BM442810	310	18.6	10.9	930	56	32	5	3.5
BM443210	400	24	14	1200	72	42	6	4.5
BM443610	510	25	18	1500	90	52	7.5	5.5
BM443613	660	40	23	1950	117	68	9	6.5
BM444513	800	48	28	2400	144	84	10	7.5
BM453613	900	54	31	2700	162	95	15	11
BM454510	1100	66	38	3300	198	116	16	12
BM454513	1400	84	49	4200	252	148	17.5	13
BM454516	1700	102	60	5150	309	203	20	15

Delivery Volume: 220 - 5150 ltr/min
Pressure: 20 - 45bar (290 - 652psi)
Suction: 4 - 12bar (58 - 174 psi)

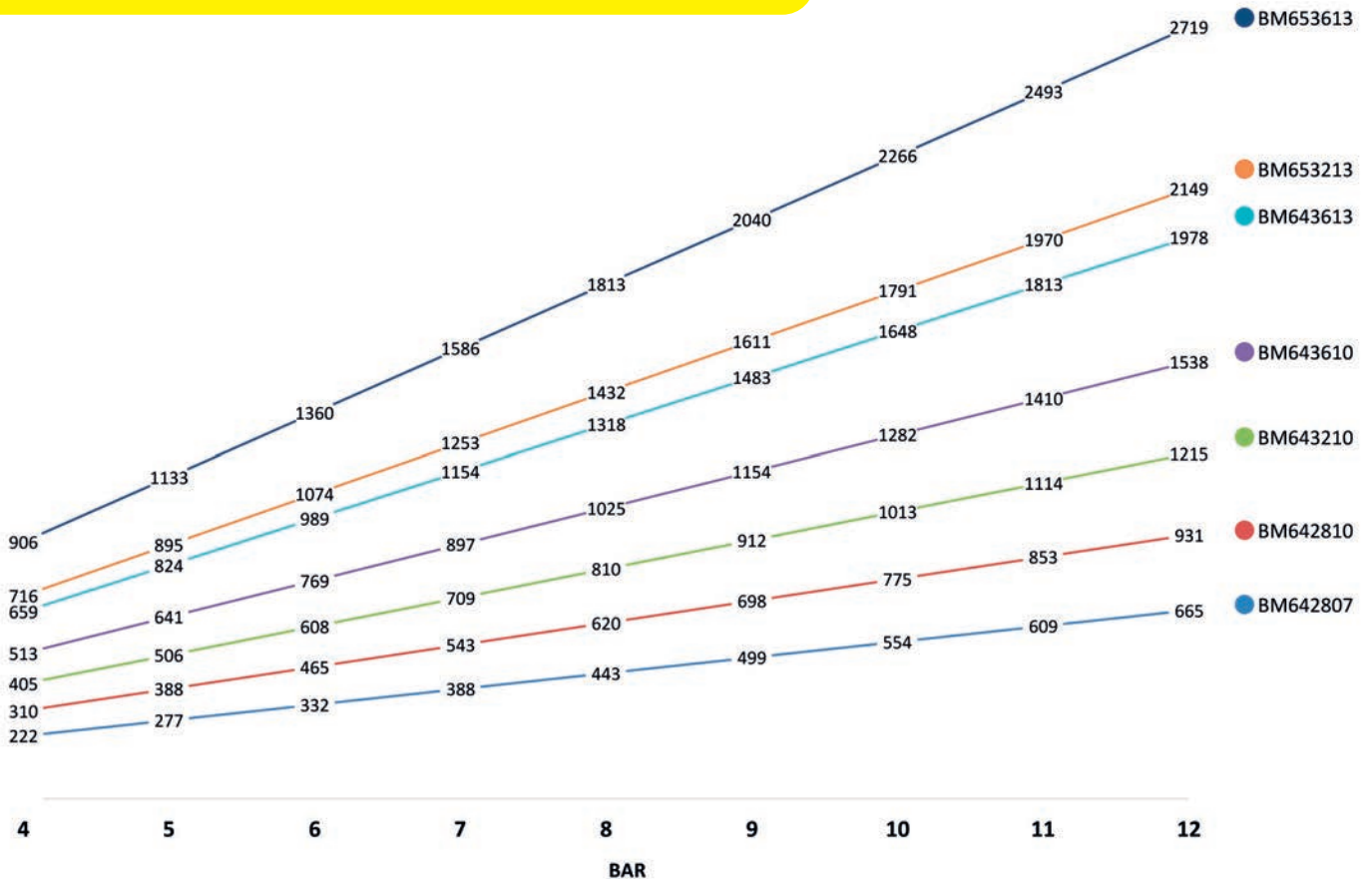


BOOSTER BM 40 - 65bar

HIGH PRESSURE NITROGEN BOOSTERS FOR INDUSTRY

BOOSTER BM 40 - 65bar								
ITEM CODE / MODEL	DELIVERY VOLUME @ 4bar (58 PSI) SUCTION			DELIVERY VOLUME @ 12bar (174 PSI) SUCTION			MOTOR POWER	
	LTR/MIN	M ³ /H	CFM	LTR/MIN	M ³ /H	CFM	HP	KW
BM642807	220	13.2	7.7	665	40	23	5	3.5
BM642810	310	18.6	10.9	930	56	32	6	4.5
BM643210	400	24	14	1200	72	42	7	5.5
BM643610	510	25	18	1500	90	52	9	6.5
BM643613	660	40	23	1950	117	68	10	7.5
BM653213	710	73	25	2150	129	75	11	8
BM653613	900	54	31	2700	162	95	16	12

Delivery Volume: 220 - 2700ltr/min
Pressure: 40 - 65bar (580 - 942psi)
Suction: 4 - 12bar (58 - 174psi)

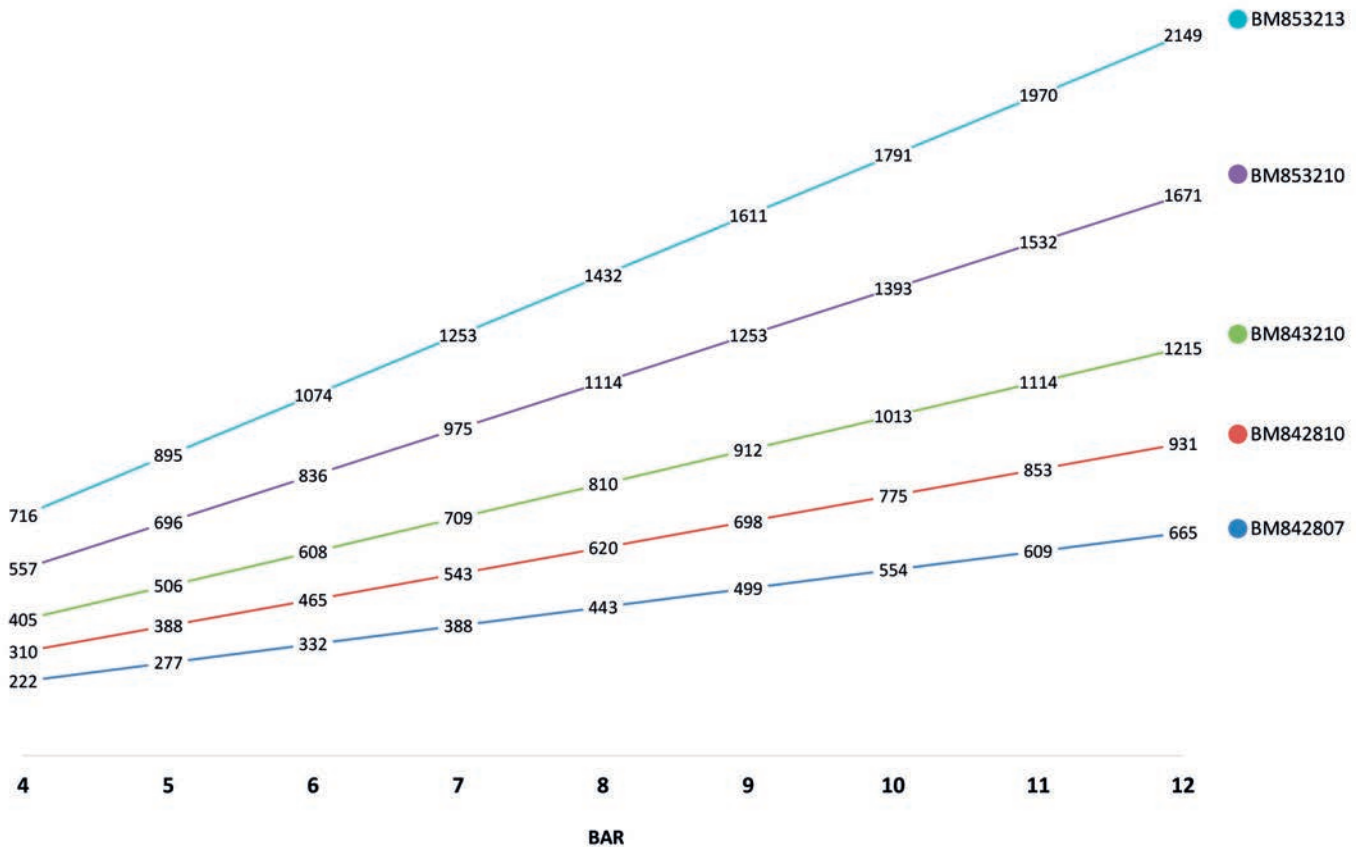


BOOSTER BM 60 - 80bar

HIGH PRESSURE NITROGEN BOOSTERS FOR INDUSTRY

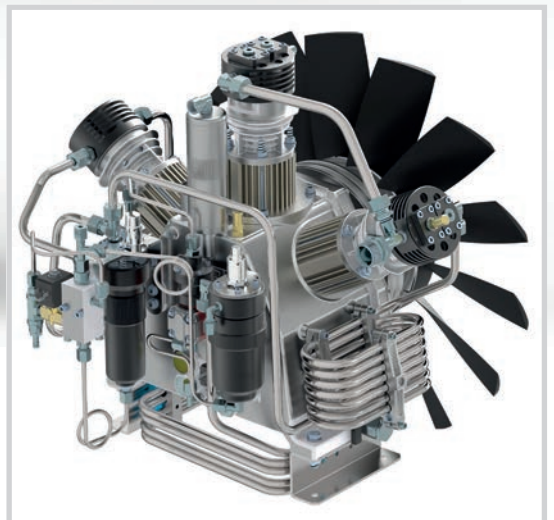
BOOSTER BM 60 - 80bar								
ITEM CODE / MODEL	DELIVERY VOLUME @ 4bar (58 PSI) SUCTION			DELIVERY VOLUME @ 12bar (174 PSI) SUCTION			MOTOR POWER	
	LTR/MIN	M ³ /H	CFM	LTR/MIN	M ³ /H	CFM	HP	KW
BM842807	220	13.2	7.7	665	40	23	6	4.5
BM842810	310	18.6	10.9	930	56	32	7	5.5
BM843210	400	24	14	1200	72	42	8	6
BM853210	550	33	19	1650	99	58	9	6.5
BM853213	710	42	25	2150	129	75	12	9

Delivery Volume: 220 - 2150ltr/min
Pressure: 60 - 80bar (870 - 1160psi)
Suction: 4 - 12bar (58 - 174psi)



BOOSTER N2

HIGH PRESSURE NITROGEN BOOSTERS FOR INDUSTRY



Booster N2 Compressor Pump



Booster N2



Nardi Industry

Nardi Industry is a product line that includes several products designed to operate at very high efficiency in the most demanding of environments, ensuring many hours of dependable service.

N2 Nitrogen Booster models offer a range of pressures from 55 to 350bar drawing Nitrogen from a pressurised line with a minimum pressure of 4bar.

High quality compressor block pump

The compressor block pump unit is at the very heart of the machine, and is a critical component in which Nardi has focused particular attention. It has many unique features:

- Extensive use of corrosion-free aluminum alloys with high thermal efficiency
- Coating-free components enhance heat dissipation
- Robust crankshaft roller bearings guarantee long life
- Oil pump for constant lubrication
- Magnetic filtering of lubrication oil attracts metal particles
- Interstage Stainless steel cooling coils

Efficiency of the frame

- Heavy-duty sound insulated cabinets for quiet operation
- The large wing-shaped fan blades guarantee not only a very low sound pressure but also a highly efficient ventilation

- If water were to enter from the top ventilation grill it would be conveyed and ejected by a canal and two side holes preventing the pumping unit from getting wet

Control and electronics

- The electronic control panel, controls key points such as temperature, oil level, current consumption, inlet pressure, outlet pressure and manages all valves and solenoid valves
- The electronic control panel also handles the service schedule and monitors the status of the filtering system

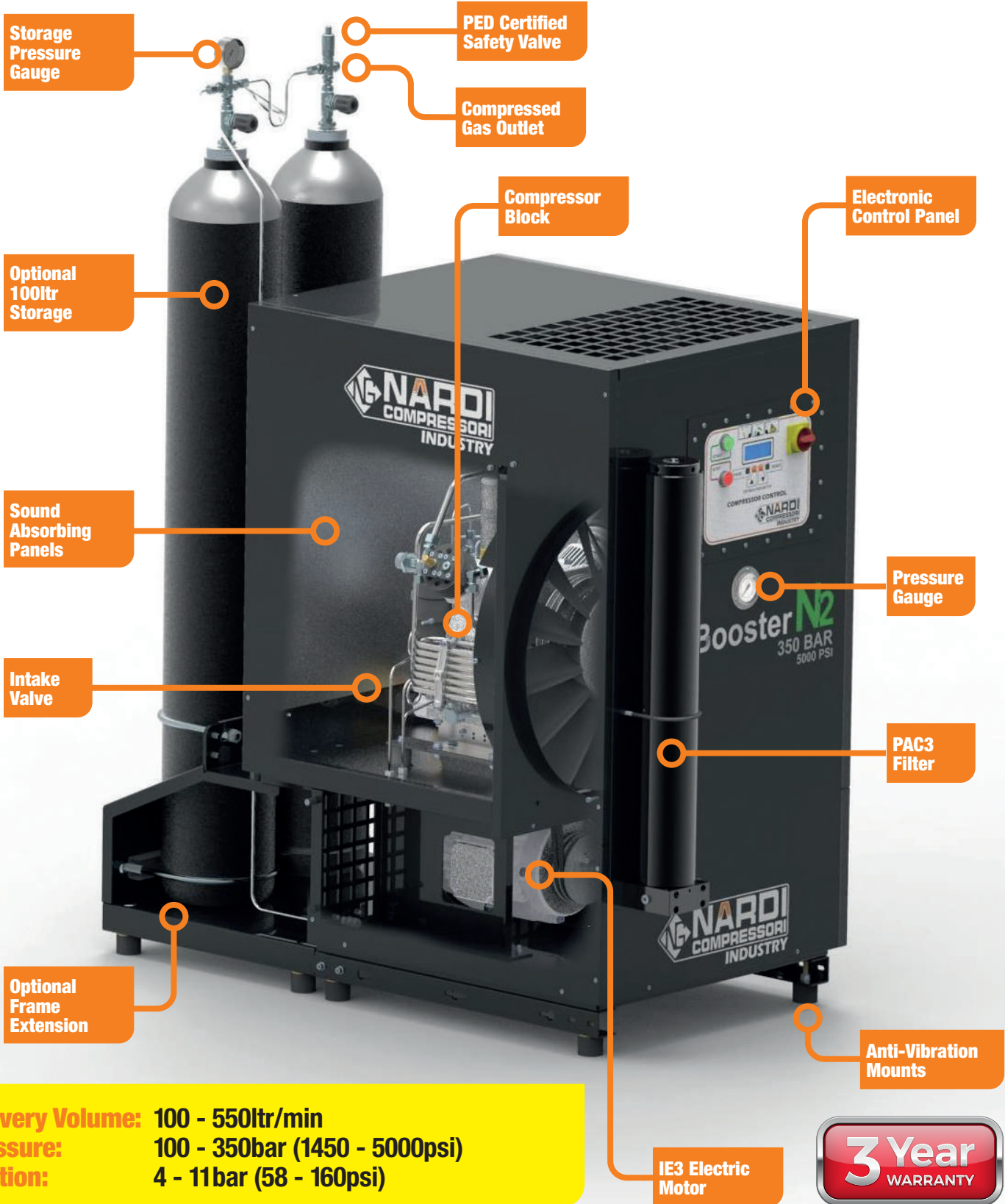
Economy

Nardi Industry products are designed to optimise operating and servicing costs:

- Inexpensive and less frequent servicing intervals
- The automatic condensate drain is equipped with a unique patented SLOW FLOW SYSTEM, that reduces the quantity of gas expelled by 80% saving on pressurisation of the entire system and therefore reducing operating costs

BOOSTER N2 BON2 55 - 350bar

HIGH PRESSURE NITROGEN BOOSTERS FOR INDUSTRY

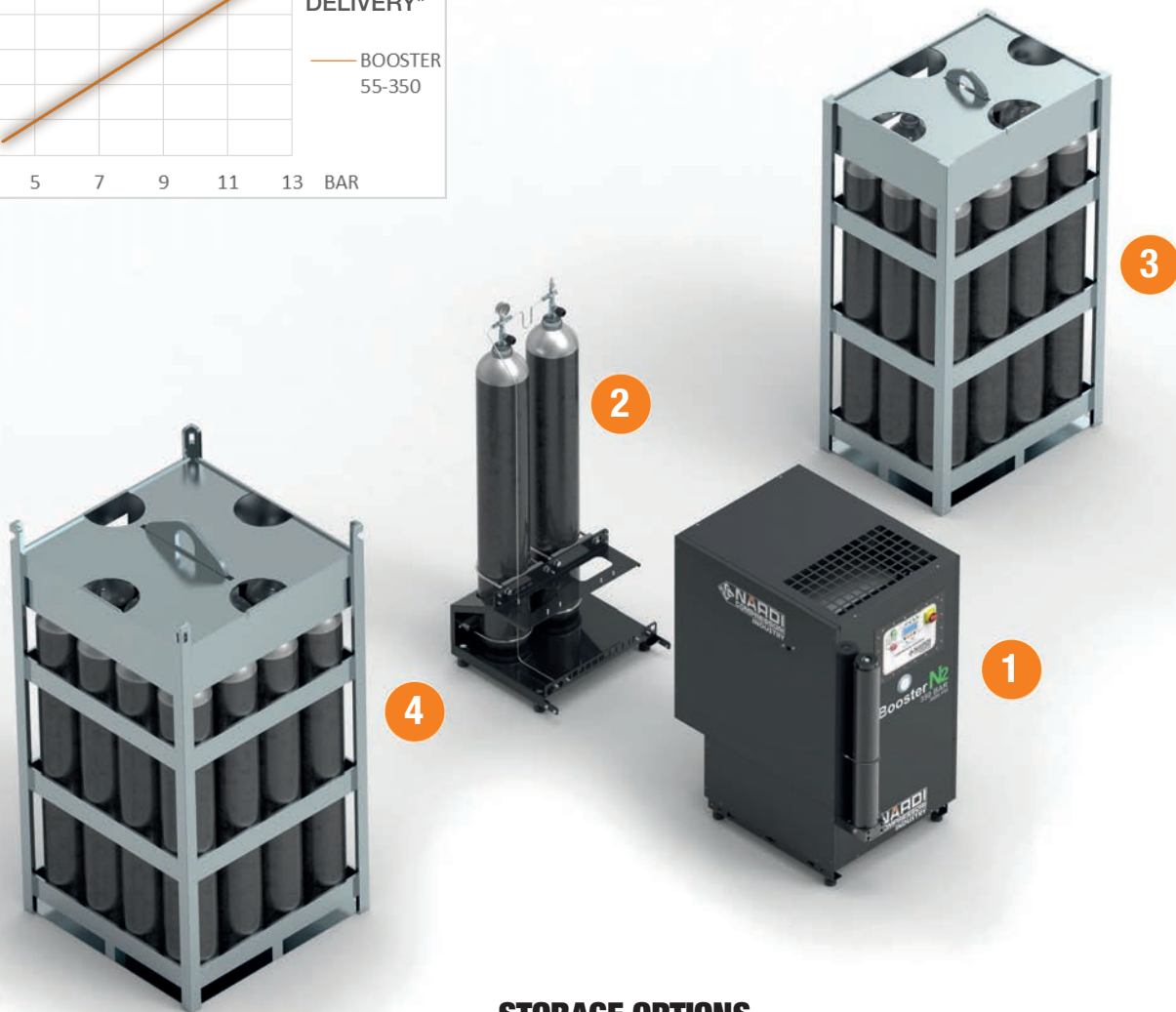
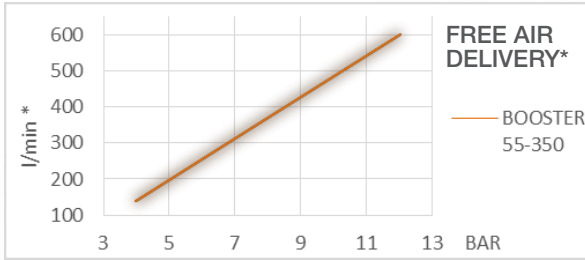


Delivery Volume: 100 - 550ltr/min
Pressure: 100 - 350bar (1450 - 5000psi)
Suction: 4 - 11bar (58 - 160psi)

3 Year
WARRANTY

BOOSTER N2 BON2 55 - 350bar

ITEM CODE / MODEL	DELIVERY VOLUME			INTAKE PRESSURE	MAX. PRESSURE	STAGES	RPM	IE3 MOTOR		NOISE dB	WEIGHT KG	DIMENSIONS Lx Wx H CM
	LTR/MIN	M ³ /H	CFM	BAR	BAR			HP	KW			
BON2 55 - 350bar	140 - 250	8.4 - 15	4.9 - 8.8	4 - 6	350	2	1350	7.5	3.5	68	260	75 x 108 x 140
	310 - 420	18.6 - 21.6	10.9 - 14.8	7 - 9				7.5	4			
	480 - 550	28.8 - 33	16.9 - 19.4	10 - 11				7.4	4.5			



STORAGE OPTIONS

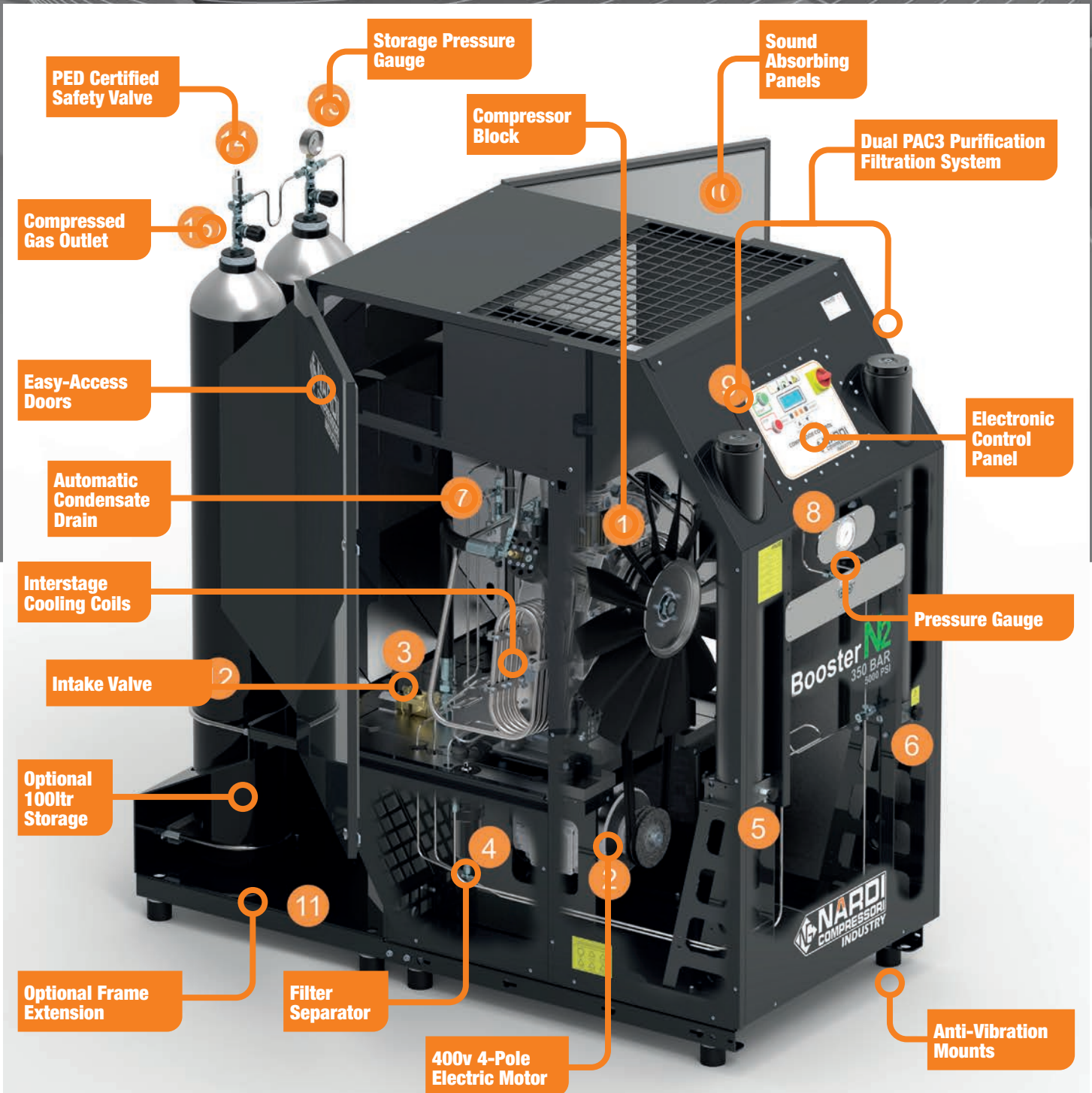
- 1: COMPRESSOR**
- 2: STORAGE 2x CYLINDERS (OPTIONAL)**
- 3: STORAGE 12x CYLINDERS (OPTIONAL)**
- 4: STORAGE 16x CYLINDERS (OPTIONAL)**

ITEM CODE / MODEL	CYLINDERS	VOLUME ltrS	MAX. PRESSURE		DIRECTIVE	WEIGHT KG	DIMENSIONS Lx Wx H CM
			BAR	PSI			
BON2 55 STOCK 2 TANK	2	100	300	4350	PED	205	72 x 68 x 185
STOCK 12 TANK	12	600	300	4350	TPED	1100	101 x 76 x 201
STOCK 16 TANK	16	800	300	4350	TPED	1320	101 x 101 x 201



BOOSTER N2 BON2 140 - 350bar

HIGH PRESSURE NITROGEN BOOSTERS FOR INDUSTRY

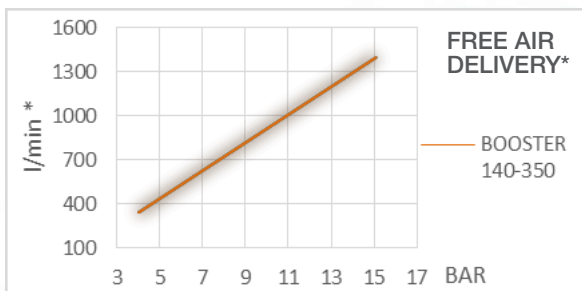


Delivery Volume: 350 - 1400lpm
Pressure: 100 - 350bar (1450 - 5000psi)
Suction: 4 - 15bar (58 - 217psi)



BOOSTER N2 BON2 140 - 350bar

ITEM CODE / MODEL	DELIVERY VOLUME			INTAKE PRESSURE	MAX. PRESSURE	STAGES	RPM	IE3 MOTOR		NOISE dB	WEIGHT KG	DIMENSIONS Lx Wx H CM
	LTR/MIN	M ³ /H	CFM	BAR	BAR			HP	KW			
BON2 140 - 350bar OPEN FRAME	350 - 500	21 - 30	12 - 17.6	4 - 6	350	2	1250	10	7.5	79	430	86 x 130 x 174
	650 - 800	39 - 48	22.9 - 28.2	7 - 9				12	9			
	800 - 1400	54 - 84	28.2 - 49.4	10 - 15				14	11			
BON2 140 - 350bar SILENCED	350 - 500	21 - 30	12 - 17.6	4 - 6	350	2	1250	10	7.5	68	460	86 x 150 x 174
	650 - 800	39 - 48	22.9 - 28.2	7 - 9				12	9			
	800 - 1400	54 - 84	28.2 - 49.4	10 - 15				14	11			



STORAGE OPTIONS

- 1: COMPRESSOR SILENCED**
- 2: COMPRESSOR SILENCED**
- 3: STORAGE 2x CYLINDERS (OPTIONAL)**
- 4: STORAGE 12x CYLINDERS (OPTIONAL)**
- 5: STORAGE 16x CYLINDERS (OPTIONAL)**

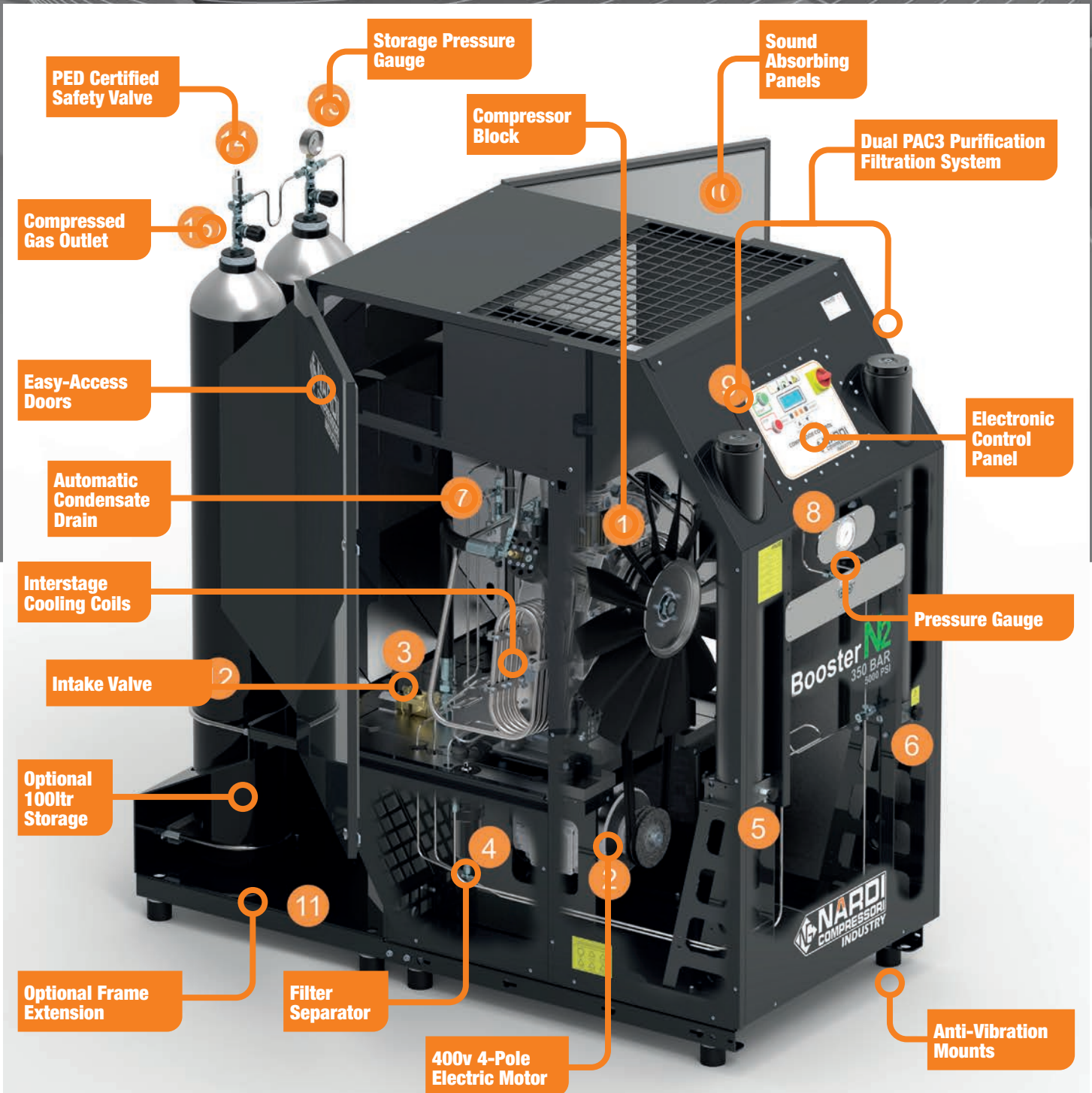
STORAGE OPTIONS

ITEM CODE / MODEL	CYLINDERS	VOLUME LTR	MAX. PRESSURE		DIRECTIVE	WEIGHT KG	DIMENSIONS CM Lx Wx H
			BAR	PSI			
BON2 140 STOCK 2 TANK	2	100	300	4350	PED	205	72 x 68 x 185
STOCK 12 TANK	12	600	300	4350	TPED	1100	101 x 76 x 201
STOCK 16 TANK	16	800	300	4350	TPED	1320	101 x 101 x 201



BOOSTER N2 BON2 160 - 350bar

HIGH PRESSURE NITROGEN BOOSTERS FOR INDUSTRY

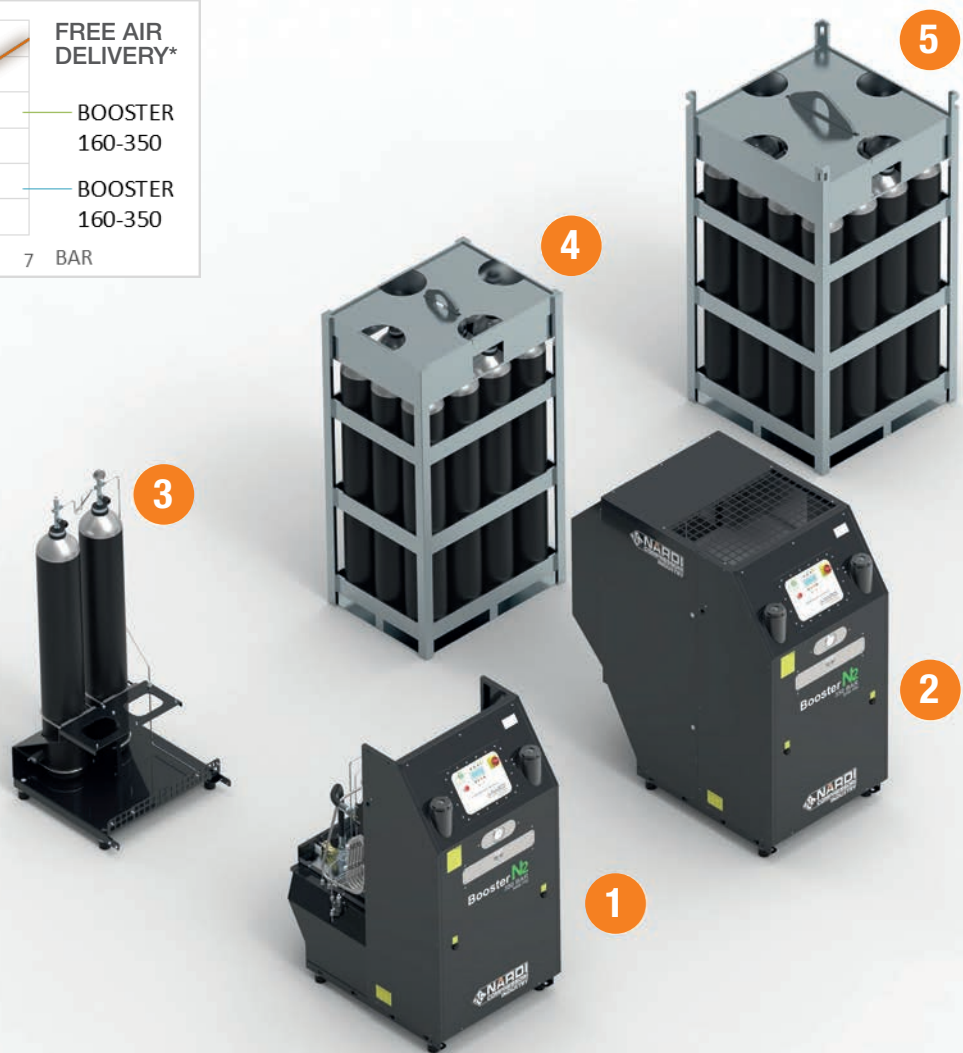
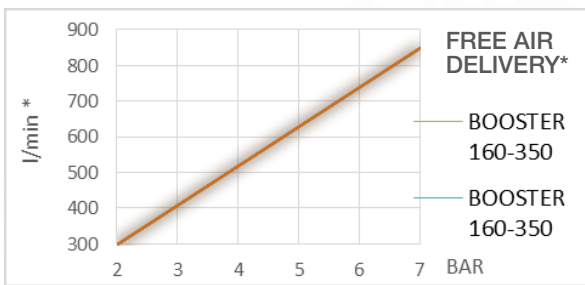


Delivery Volume: 300 - 850ltr/min
Pressure: 100 - 350bar (1450 - 5000psi)
Suction: 2 - 7bar (30 - 50psi)



BOOSTER N2 BON2 160 - 350bar

ITEM CODE / MODEL	DELIVERY VOLUME			INTAKE PRESSURE	MAX. PRESSURE	STAGES	RPM	IE3 MOTOR		NOISE dB	WEIGHT KG	DIMENSIONS Lx Wx H CM
	LTR/MIN	M ³ /H	CFM	BAR	BAR			HP	KW			
BON2 140 - 350bar OPEN FRAME	300 - 400	18 - 24	10.5 - 14.1	2 - 3	350	2	1250	9	6.5	79	430	86 x 130 x 174
	510 - 620	30 - 37	18 - 21.8	4 - 5				10	7.5			
	740 - 850	45 - 51	26.1 - 30	6 - 7				11	8.5			
BON2 140 - 350bar SILENCED	300 - 400	18 - 24	10.5 - 14.1	2 - 3	350	2	1250	9	6.5	68	460	86 x 150 x 174
	510 - 620	30 - 37	18 - 21.8	4 - 5				10	7.5			
	740 - 850	45 - 51	26.1 - 30	6 - 7				11	8.5			



STORAGE OPTIONS

- 1: COMPRESSOR OPEN FRAME**
- 2: COMPRESSOR SILENCED**
- 3: STORAGE 2x CYLINDERS (OPTIONAL)**
- 4: STORAGE 12x CYLINDERS (OPTIONAL)**
- 5: STORAGE 16x CYLINDERS (OPTIONAL)**

STORAGE OPTIONS

ITEM CODE / MODEL	CYLINDERS	VOLUME LTR	MAX. PRESSURE		DIRECTIVE	WEIGHT KG	DIMENSIONS CM Lx Wx H
			BAR	PSI			
BON2 140 STOCK 2 TANK	2	100	300	4350	PED	205	72 x 68 x 185
STOCK 12 TANK	12	600	300	4350	TPED	1100	101 x 76 x 201
STOCK 16 TANK	16	800	300	4350	TPED	1320	101 x 101 x 201



CNG SERIES

DESIGNED FOR THE REFUELING OF VEHICLES
THAT RUN ON NATURAL GAS



3 Year
WARRANTY

CNG Series



CNG Series

CNG-5.0 is an ATEX Certified compressor that is designed for the refueling of vehicles that run on natural gas, sucking natural gas from the domestic natural gas pipeline and compressing it to the required pressure, to refuel vehicles directly or to place the compressed gas in high pressure storage cylinders.

High quality compressor block pump

The compressor block pump unit is at the very heart of the machine, and is a critical component in which Nardi has focused particular attention. It has many unique features:

- Extensive use of corrosion-free aluminum alloys with high thermal efficiency
- Coating-free components enhance heat dissipation
- Robust crankshaft roller bearings guarantee long life
- Oil pump for constant lubrication.
- Magnetic filtering of lubrication oil attracts metal particles
- Interstage Stainless steel cooling coils

Efficiency of the frame

- Heavy-duty sound insulated cabinets for quiet operation
- The large wing-shaped fan blades guarantee not only a very low sound pressure but also a highly efficient ventilation
- If water were to enter from the top ventilation grill it would be conveyed and ejected by a canal and two side holes preventing the pumping unit from getting wet

Control and electronics

- The electronic control panel, controls key points such as temperature, oil level, current consumption, inlet pressure, outlet pressure and manages all valves and solenoid valves
- The electronic control panel also handles the service schedule, monitors the status of the filtering system and reports system failures, guaranteeing operator safety
- For direct refueling of vehicles, the control panel monitors external temperature and regulates delivery pressure accordingly, balancing the pressure in the vehicle fuel tank

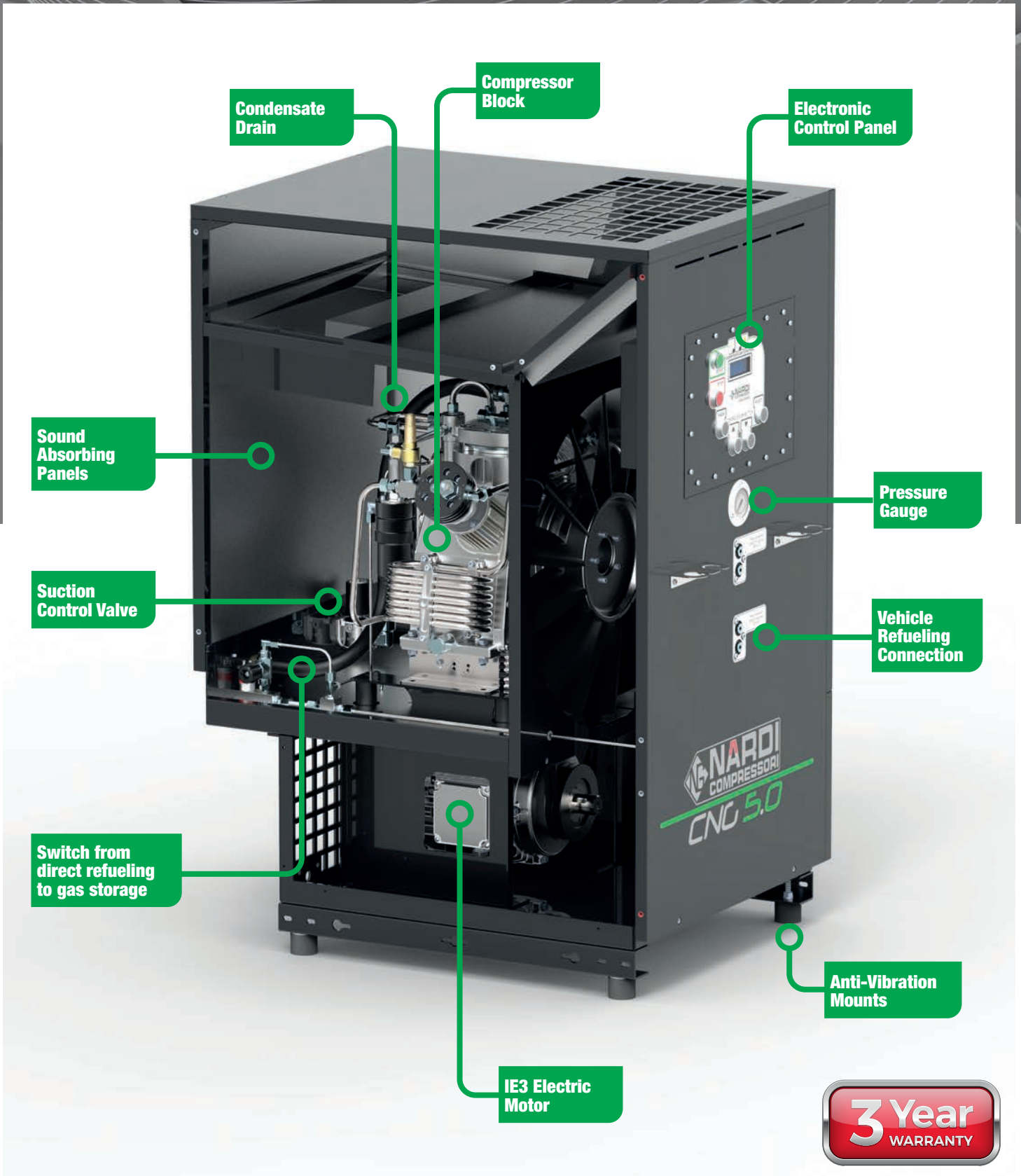
Simple and ecological

- Simply insert the nozzle into the vehicle's gas tank, click on the start button and the rest is done automatically by the compressor
- Once the maximum pressure is reached or when pressing the stop button the compressor depressurises the filling hose and nozzle. Then the nozzle can be removed from the vehicle to conclude the refueling operation
- During depressurisation, the compressed gas is reabsorbed by the compressor and then placed in an expansion tank which makes it a more ecologic solution as the gas is not vented into the environment and wasted but reutilized the next time the compressor is used



CNG SERIES

DESIGNED FOR THE REFUELING OF VEHICLES
THAT RUN ON NATURAL GAS



3 Year
WARRANTY

CNG SERIES

ITEM CODE / MODEL	GAS FLOW			INTAKE PRESSURE MBAR	STAGES	RPM	IE3 MOTOR		NOISE dB	WEIGHT KG	DIMENSIONS Lx Wx H CM
	LTR/MIN	M ³ /H	CFM				HP	KW			
CNG - 1.0	50	3	1.8	10 - 500	3	550	3	2.2	62	205	75 x 85 x 110
CNG - 2.8	170	10	6	20 - 500	3	1050	5.5	4	65	215	75 x 85 x 110
CNG - 3.8	233	14	8.2	20 - 500	3	1050	7.5	5.5	65	230	75 x 85 x 110
CNG - 5.0	300	18	10.6	20 - 650	3	1550	10	7.5	65	275	80 x 110 x 140
CNG - 7.5	450	27	15.9	50 - 650	3	1150	15	11	68	415	83 x 150 x 174
CNG - 10.0	600	36	21.2	50 - 650	3	1450	20	15	68	430	83 x 150 x 174



STORAGE OPTIONS

- 1: COMPRESSOR CNG - 1.0, CNG - 2.5 & CNG - 3.8**
- 2: COMPRESSOR CNG - 5.0**
- 3: STORAGE 2x CYLINDERS (OPTIONAL) FOR CNG - 5.0**
- 4: COMPRESSOR CNG - 7.5 & CNG - 10.0**
- 5: STORAGE 2x CYLINDERS (OPTIONAL) FOR CNG - 7.5 & CNG - 10.0**

STORAGE OPTIONS

ITEM CODE / MODEL	CYLINDERS	VOLUMEltrs	MAX. PRESSURE		DIRECTIVE	WEIGHT KG	DIMENSIONS CM Lx Wx H
			BAR	PSI			
CNG - 5.0 STOCK 2 CYLINDERS	2	100	300	4350	PED	205	72 x 68 x 185
CNG - 10.0 STOCK 2 CYLINDERS	2	100	300	4350	PED	215	72 x 68 x 185



NARDI MANUFACTURING



LOW PRESSURE

With workhorse-like durability and unrivalled reliability, the Nardi Low Pressure range features a wide selection of oil-free compressors up to 10bar. Perfect for low pressure high volume applications in small and medium-sized garages and workshops.

Low Pressure



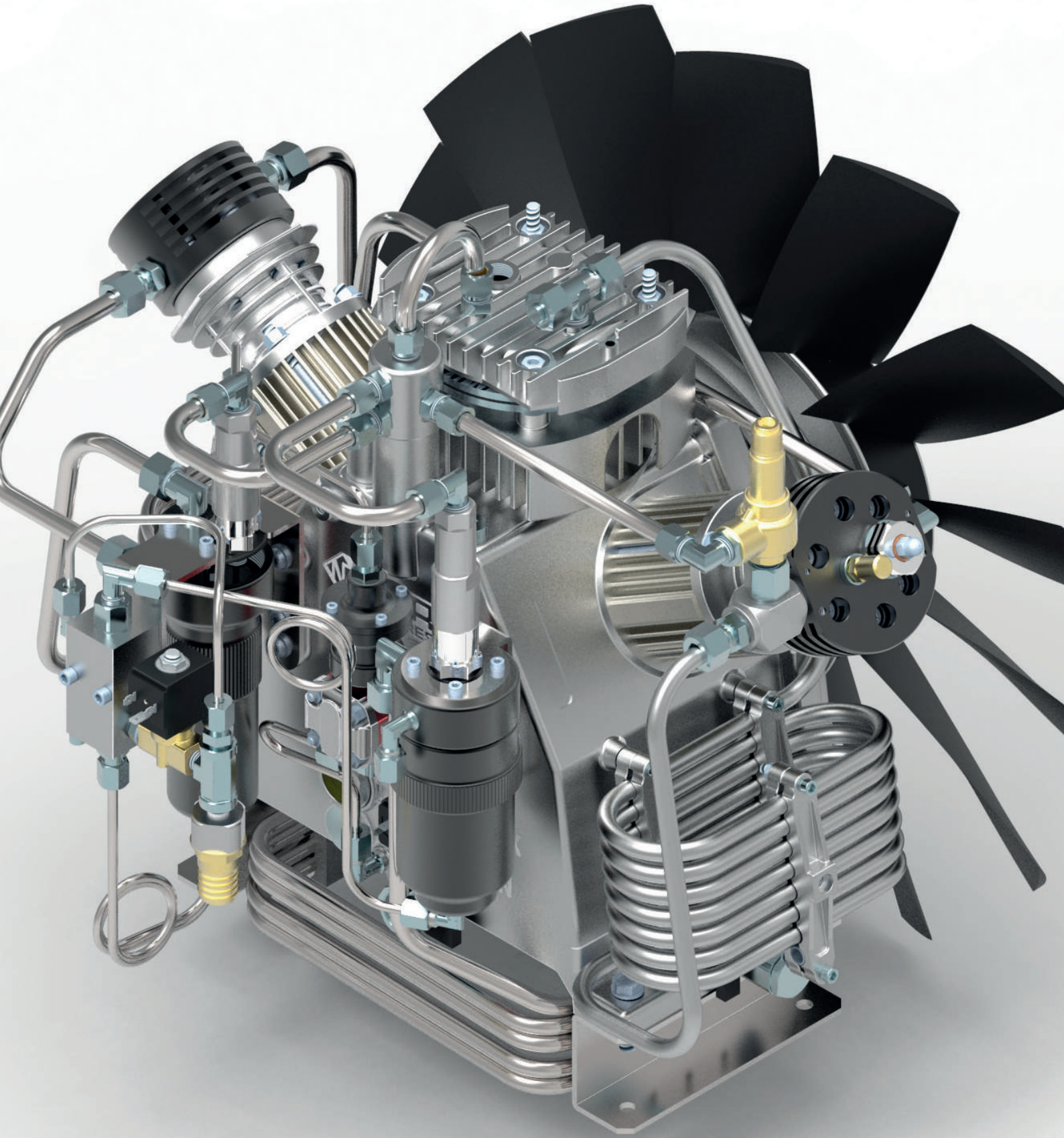
Nardi Medium pressure compressors offer unparalleled performance in demanding automotive, agricultural, and industrial applications up to 30bar. Oil-free operation for minimal maintenance and longer service life. Portable and permanent installation options.

Medium Pressure



Specifically designed for dental surgery applications, Nardi Dental compressors provide the highest quality, clean, oil-free air at low noise volumes up to 10bar. Powerful optional components include intelligent control panels and dryers.

Dental



**ALSO AVAILABLE
from NARDI & SIP..**

**Low Pressure
Medium Pressure
Dental**

**Call 01509 500500
for a FREE brochure**



YOUR LOCAL SIP DEALER:



SIP Item Code: 00477

nardi@sip-group.com
www.sipindustrial.com/nardi



SIP (INDUSTRIAL PRODUCTS) LIMITED

Gelders Hall Road, Shepshed, Loughborough, Leicestershire LE12 9NH. UK
Telephone: 01509 500500 • Fax: 01509 500456 • www.sip-group.com

