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rev : 02/2017



### Our innovation leads to your success

Have you been to a petrol station recently?

In that case you have most probably used one of the Durr Technik products even if you don't know you did – because, for more than 20 years our MEX series vapour recovery pumps have helped to protect people and the environment.

The success story of Durr Technik began more than four decades ago with the development, production and distribution of oil-free compressors and vacuum pumps.

This long-term know-how is the basis for our excellent reputation in a variety of industrial sectors – from the railway industry through to medical technology. Our products are worldwide renowned for the highest quality for your specific requirements.

Through close cooperation with our customers our experienced engineers develop extraordinary and individualized solutions of the highest quality for your specific requirements.

We look forward to working with you as your competent partner.

Andreas Ripsam  
Managing Director



“Quality testing and engineering precision are the basis for the longevity of our products.”

100% quality.  
100% Dürr Technik.



- 1941**  
Dürr Dental founded by the Dürr brothers Karl and Wilhelm in Stuttgart-Feuerbach (Baden-Württemberg, Germany) as a workshop for precision machines
- 1971**  
Expansion of the industry line as a separate department within Dürr Dental
- 1981**  
Foundation of Dürr Technik as an independent enterprise
- 1984**  
Development of new vacuum pumps
- 1987**  
Launch of the oil-free compressor series KK
- 1993**  
Market launch of the vapour recovery pump MEX
- 2000**  
Production of system solutions in the railway industry
- 2005**  
Product extension of MEX pumps with direct drive
- 2010**  
Development of the Silent Air System and SICOLAB

**Going further together**  
Real progression derived from partnership-based co-operation

From railway applications to the energy industry, from the petrol station to the laboratory and surgery rooms – Dürr Technik’s most advanced oil-free compressors operate discreetly – but indispensably – in the background.

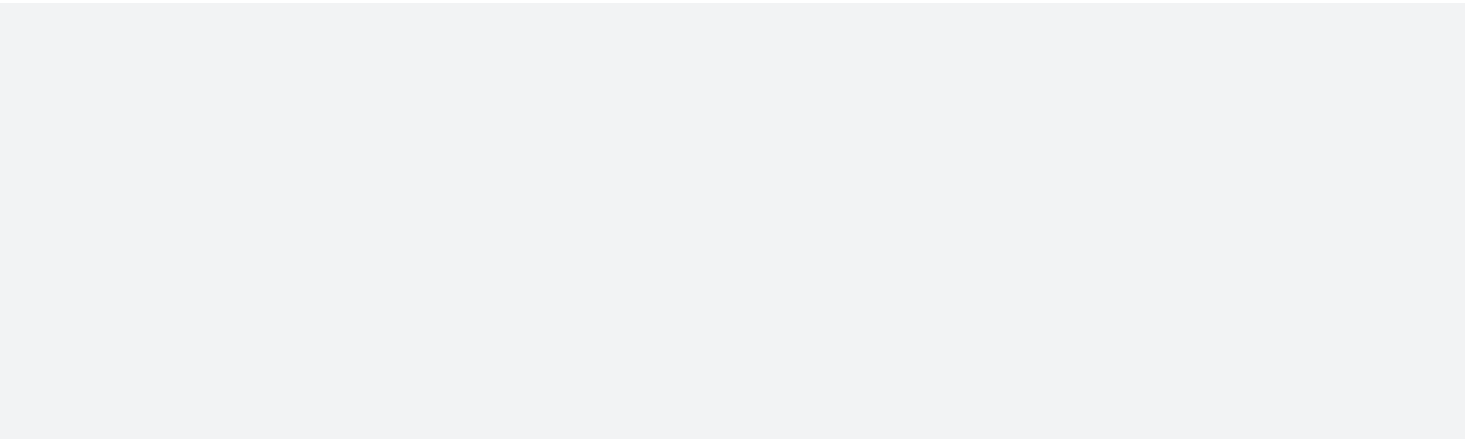
We drive our customers’ applications with compressed air, while providing sustainable and highly cost-effective products.

We pay particular attention to individual system solutions. Every inquiry is evaluated and reviewed by our team of highly qualified engineers and technicians. Our staff draws upon over 40 years of experience in managing projects with the flexibility of a medium-sized enterprise.

Long-standing customers put their trust in our experience. It is this close partnership that allows us to develop and realize products which meets their current and future needs.



“We are reliability – wherever people are on the move.”  
 Dürr Technik – air meets mobility



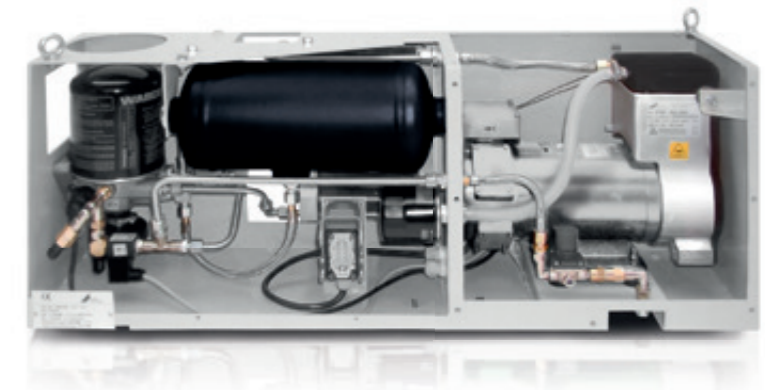
**1,919,001,256 / 365 days**

Nearly 2 billion people use the German railway network every year, to reach their destinations on any of the 33,890 km.

Our oil-free compressors are used by numerous railway operators worldwide, in a variety of applications, as a system component or as an integrated auxiliary system.

In “mission-critical” applications, such as raising the pantograph to the wires, railway operators rely on our compressors to ensure uninterrupted and timely performance.

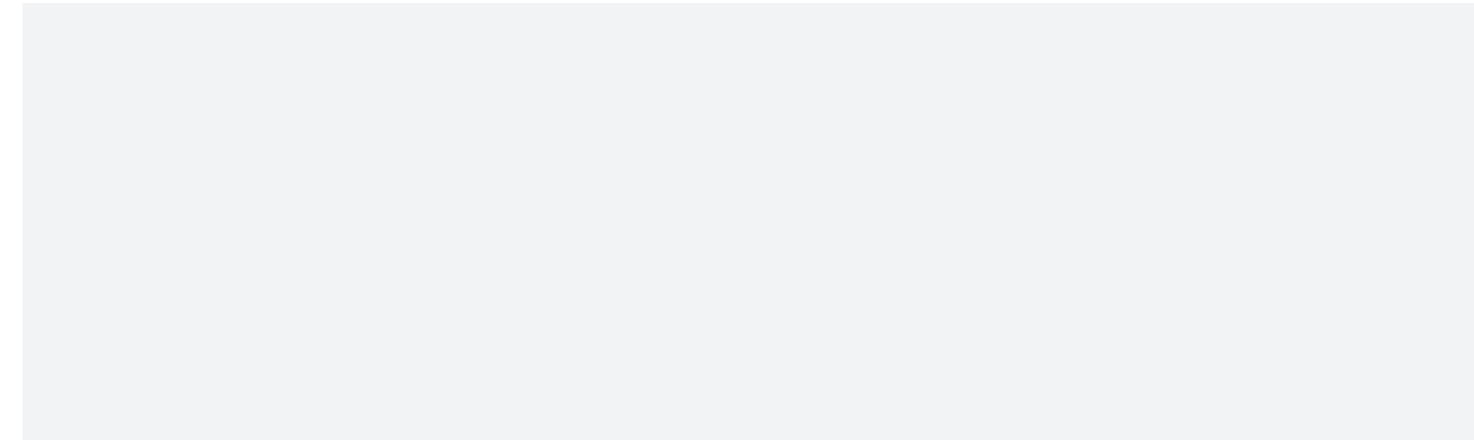
Our oil-free compressors are also the preferred choice in many mass transit, roadway and specialty vehicle applications.





“We provide state-of-the-art technology even for the most delicate applications.”

Dürr Technik –  
air meets medilab



**21,600 / 24 h**

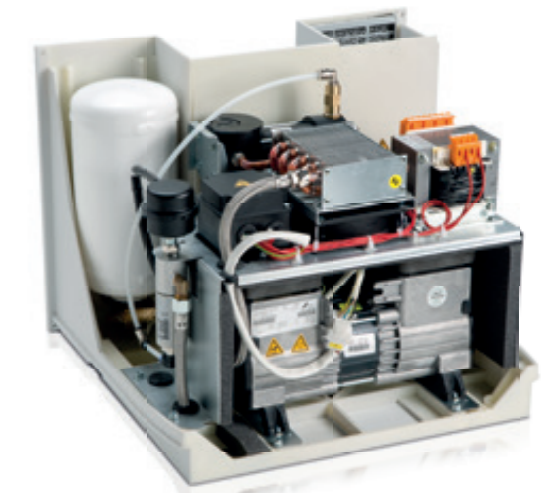
Maintaining the breathing rate per day of an adult was the task of the Pulmotor until the late 20<sup>th</sup> century.

This emergency ventilator, which was invented in 1907, became an indispensable component of life-saving procedures.

Today's respirator is a compact, microprocessor controlled, high-tech unit. There are stringent requirements regarding air quality, consistency and absolute reliability in operation of this life-supporting equipment. Oil-free compressed air and our state-of-the-art technology play a special role in this highly demanding field.

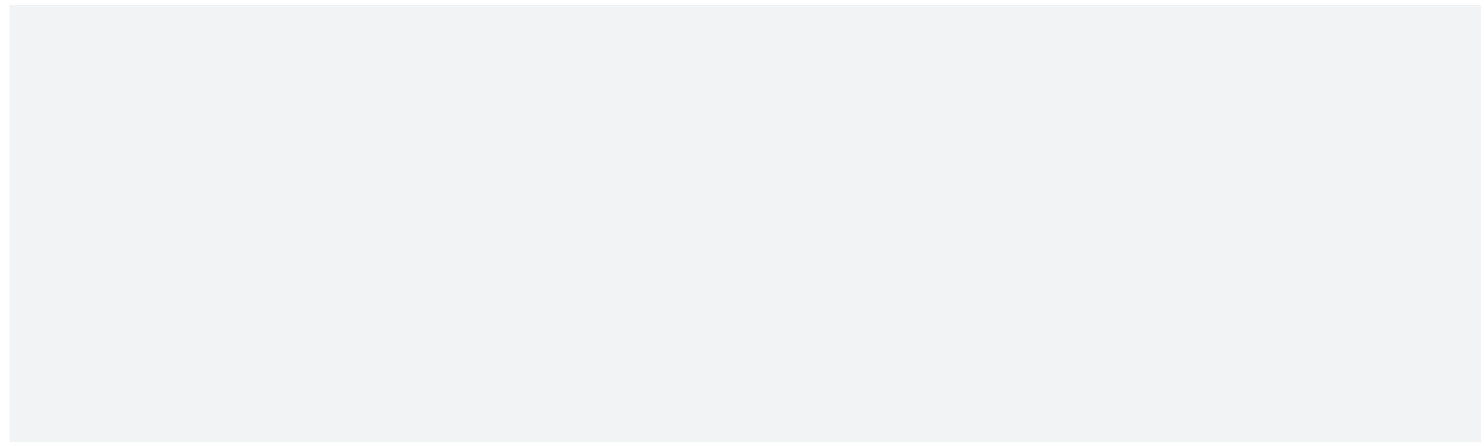
Also in the laboratory, particular requirements are imposed on the compressed air. Oil residue in the air supply cannot only falsify the measurements, but also clog and even damage valves, nozzles and other sensitive components.

Therefore high-quality, oil-free compressors are indispensable for analytically precise results. Laboratories can rely on our compressed air purification, standardized to the ISO 8573-1 requirements.





“ Innovative technology reduces the CO<sub>2</sub> consumption significantly and saves the environment. ”  
 Dürr Technik – air meets beverage



**1,600,000,000 / year**

The export volume in litres proves that German beer is very popular all around the world.

The same can be said about the German technology. A perfectly poured beer is defined by its well proportioned frothy foam on top. This helps to release the aromas that beer enthusiasts appreciate. In the past tapping was an art of its own; today this depends more on the technology applied.

Therefore, nowadays evermore often our compressor stations are part of a well-designed beer dispensing system. The advantages of the modern beer pumps are obvious: increased dispensing speed even for long beverage lines, resulting in increased serving volume, whilst reducing the beer losses caused by over carbonating kegs.

In areas where CO<sub>2</sub>, a greenhouse gas, is not imperative, the use of compressed air can reduce CO<sub>2</sub> consumption significantly, which reduces operational costs.

Compressed air also creates a safer work environment, especially in confined spaces – like cellars. Consequently using air compressors in beer dispensing systems is not only economical, but also environmentally friendly

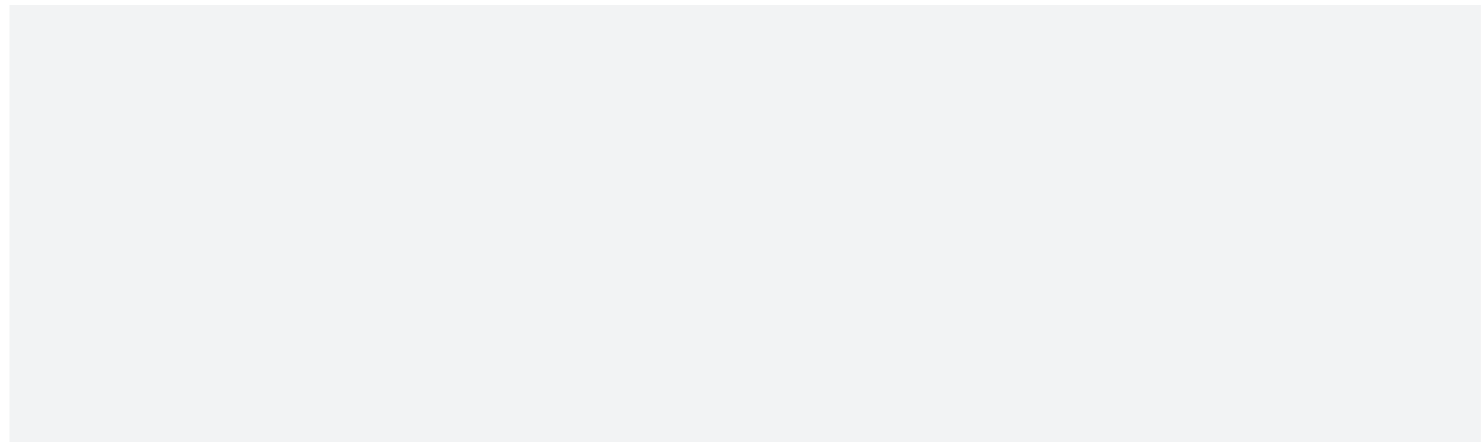
For over 20 years, our advance technology has also played the same role in soft drink dispensing systems. From single location restaurants to the most recognized chains, stadiums, casinos and institutions all use our oil-free compressor stations.





“At the petrol stations we ensure that recovering the gas vapor is safe, always keeping you and the environment in mind.”

Dürr Technik – air meets energy



**4,320 / Occasion**

In Germany 4,320 minutes or 72 hours is the time allowed by the law for petrol station leaseholders to repair a defective vapour recovery pump.

On average, Germans fill up 1.5 million tons of petrol every month. It goes without saying that with this consumption volume, careful attention must be paid to collect and transfer the harmful vapour byproducts into special storage tanks. Therefore the vapor recovery systems feature active monitoring, which actually turn off the petrol dispenser in case a malfunction has not been repaired within 72 hours.

Our innovative and durable vapour recovery pumps serves petrol station operators worldwide with great reliability.

They are also used in water treatment and renewable energy applications, where they make a significant contribution to the environmental protection, while operating discreetly in the background.





“Our quality oil-free compressors are well known in a wide array of industrial and manufacturing sectors.”

Dürr Technik –  
air meets industry

#### At home almost anywhere

Throughout this brochure we have explored our diversity in applications, ingenuity in design and implementation, and the quality of our products.

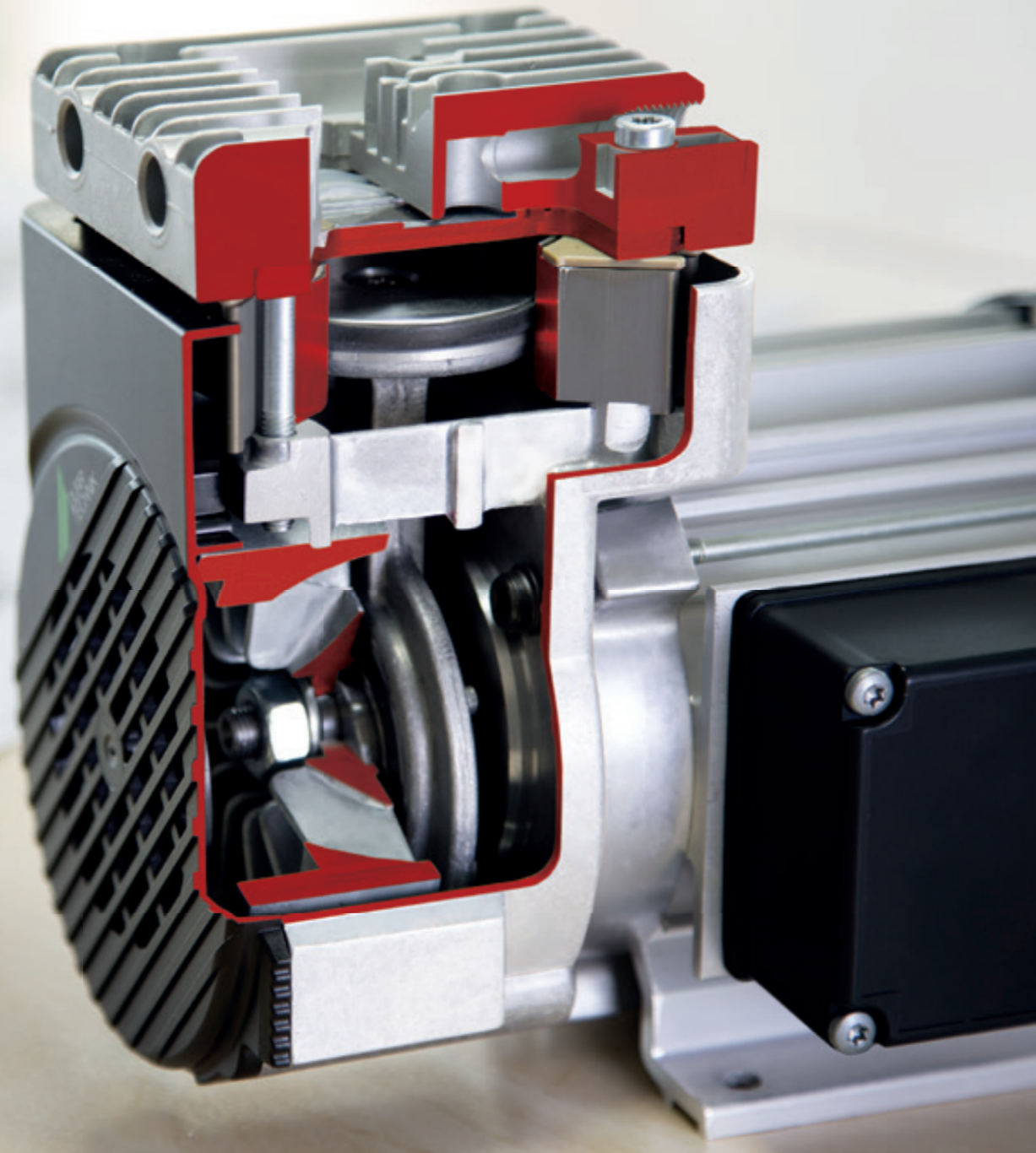
Additionally our products are commonly used in the following industries and applications:

- Telecommunication
- Control and measurement technology
- Printing industry
- Plastic manufacturing
- Electrical industry
- Material handling
- Automation technology
- Dental industry
- Shipbuilding





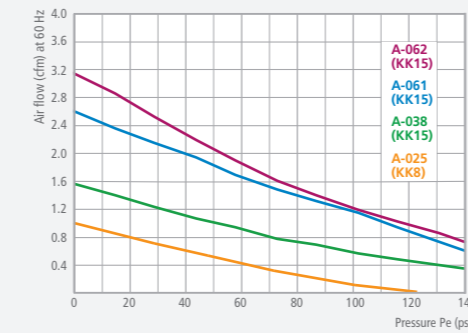
## OIL-FREE COMPRESSORS



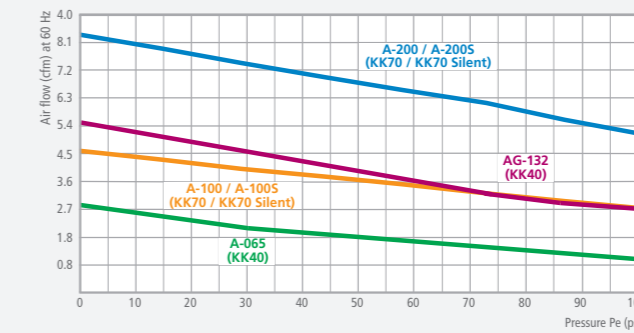
- Remarkably silent
- Continuous-running
- Long service life
- Maintenance-free
- Compact design

Dürr Technik – advantages that make all the difference

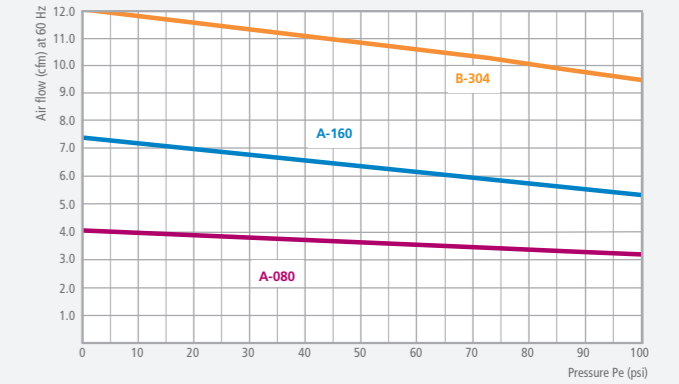
Series KK8, KK15



Series KK40, KK70, KK70 Silent



Series Marathon



### Series KK8, KK15, KK40, KK70, KK70 Silent, Marathon

A variety of oil-free compressors are available to match the requirements of your project.

#### Series KK8, KK15, KK40, KK70

The KK-series oil-free compressors are small and robust, featuring our proven compact piston technology – for up to 100% duty-cycle and +130°F ambient operating temperature.

#### Series KK70 Silent

The aerodynamically designed deflectors enhance the cooling efficiency. This series is recognized for its class-leading quiet operation.

#### Series Marathon

These powerful and smooth-running, articulated piston compressors are suitable for even the toughest, continuous-duty applications. For added durability, both the crank and the piston feature separate bearings.

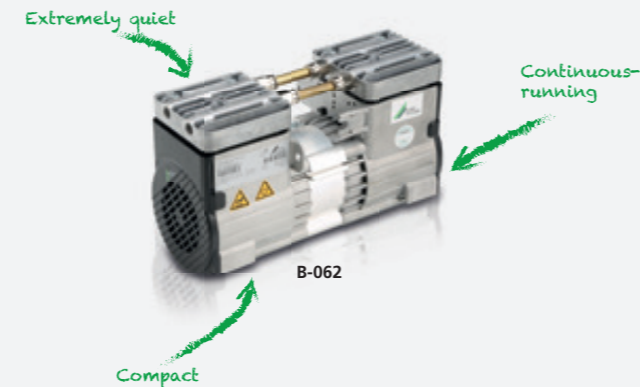
### Technical data KK8

Type	Air flow at 0 psi (cfm)	Nominal pressure PN (psi)	Noise level at PN dB (A)	Motor ratings				Protection class (IP)	Dimensions LxWxH (inch)	Weight (lbs)
				Wattage rating P1 (kW)	Rated current (A)	Nominal voltage (V)	Frequency (Hz)			
A-025	1.04	102	57	0.20	1.8	115	60	IP54	6.2x5.6x9.3	10.6
A-025	1.04	102	57	0.27	1.2	230	60	IP54	6.2x5.6x9.3	10.6
D-030	1.06	102	61	0.15	13.0	12	-	IP00	6.1x4.2x8.2	9.7
D-030	1.06	102	61	0.12	6.4	24	-	IP00	6.1x4.2x8.2	9.7



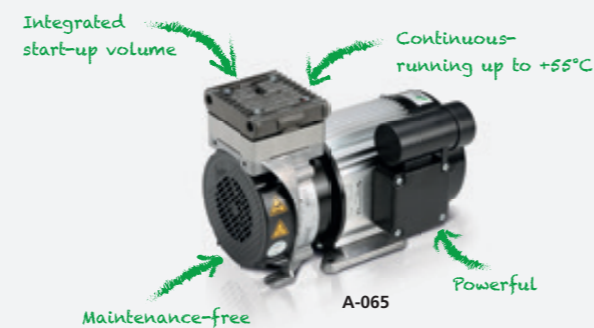
### Technical data KK15

Type	Air flow at 0 psi (cfm)	Nominal pressure PN (psi)	Noise level at PN dB (A)	Motor ratings				Protection class (IP)	Dimensions LxWxH (inch)	Weight (lbs)
				Wattage rating P1 (kW)	Rated current (A)	Nominal voltage (V)	Frequency (Hz)			
A-035/62	1.33	175	59	0.39	1.6	230	60	IP00	8.1x7.3x11.1	18.7
A-038	1.58	102	59	0.34	1.5	230	60	IP54	7.1x6.1x9.8	14.1
A-061	2.50	102	68	0.61	2.7	230	60	IP54	7.1x6.1x10.6	16.8
A-062	3.12	102	60	0.55	2.4	230	60	IP00	6.9x4.9x11.7	22.0
B-038	1.58	102	59	0.37	1.3/0.8	230/400	60	IP54	7.1x6.1x9.8	14.3
B-062	3.25	124	62	0.57	0.9	460-500	60	IP20	6.9x4.9x11.2	20.1
D-040	1.41	102	61	0.19	17.5	12	-	IP00	6.9x4.8x9.5	13.0
D-040	1.41	102	61	0.19	9.0	24	-	IP00	6.9x4.8x9.5	13.0
D-061	2.12	102	69	0.52	43.0	12	-	IP54	7.4x5.2x9.7	15.9
D-061	2.12	102	69	0.50	21.0	24	-	IP54	7.4x5.2x9.7	15.2
D-061	2.12	102	69	0.40	3.7	110	-	IP54	7.4x5.2x9.7	15.2



### Technical data KK40

Type	Air flow at 0 psi (cfm)	Nominal pressure PN (psi)	Noise level at PN dB (A)	Motor ratings				Protection class (IP)	Dimensions LxWxH (inch)	Weight (lbs)
				Wattage rating P1 (kW)	Rated current (A)	Nominal voltage (V)	Frequency (Hz)			
A-065	2.71	102	70	0.59	2.6	230	60	IP54	8.6x7.7x12.0	31.7
A-065	2.71	102	70	0.59	5.3	110/115	60	IP54	8.6x7.5x12.1	31.7
AG-132	5.42	102	73	0.94	4.1	230	60	IP54	7.5x10.8x13.4	39.7
AG-132	5.42	102	73	1.00	9.3	110/115	60	IP54	7.6x10.8x13.4	39.7
B-065	2.71	102	70	0.61	1.1	230/400	60	IP54	8.6x7.4x12.0	31.7
BG-132	5.42	102	73	0.97	1.8	230/400	60	IP54	7.5x10.8x12.8	39.7



The units are designed for 100% continuous-running up to 101.5 psi. They can also be operated with higher pressures. Please contact us for further details.

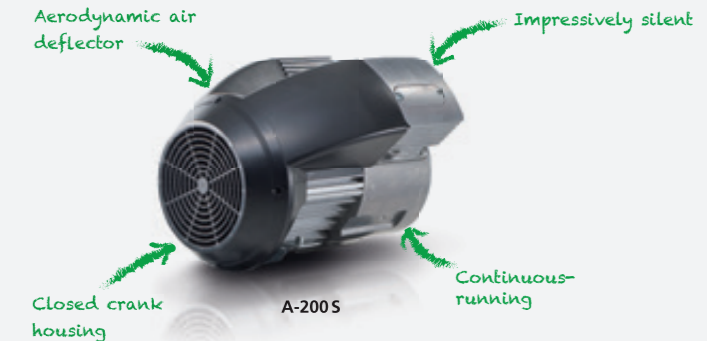
### Technical data KK70

Type	Air flow at 0 psi (cfm)	Nominal pressure PN (psi)	Noise level at PN dB (A)	Motor ratings				Protection class (IP)	Dimensions LxWxH (inch)	Weight (lbs)
				Wattage rating P1 (kW)	Rated current (A)	Nominal voltage (V)	Frequency (Hz)			
A-100	4.38	116	68	1.11	11.4	100-127	60	IP44	11.1x7.9x13.4	46.3
A-100	4.38	116	68	0.97	4.3	230	60	IP54	11.1x7.9x14.0	44.1
B-100	4.38	116	68	0.92	2.1	230/400	60	IP44	11.1x7.9x13.0	44.8
B-200	8.12	116	71	1.63	5.0/2.9	230/400	60	IP54	11.6x8.1x17.5	68.3
D-100	3.00	116	68	0.59	49.0	12	-	IP54	11.5x6.9x14.5	45.2
D-100	3.71	116	68	0.63	26.0	24	-	IP54	11.5x6.9x14.5	45.2
D-100	3.71	116	68	0.72	6.5	110	-	IP54	11.5x6.9x14.5	45.2



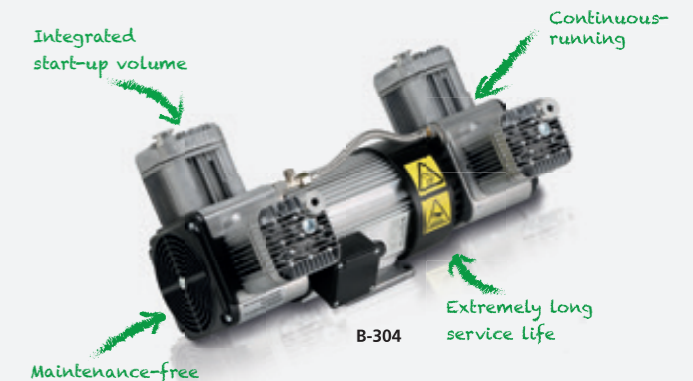
### Technical data KK70 SILENT

Type	Air flow at 0 psi (cfm)	Nominal pressure PN (psi)	Noise level at PN dB (A)	Motor ratings				Protection class (IP)	Dimensions LxWxH (inch)	Weight (lbs)
				Wattage rating P1 (kW)	Rated current (A)	Nominal voltage (V)	Frequency (Hz)			
A-100S	4.17	116	66	1.07	4.4	230	60	IP44	12.2x10.2x13.6	41.9
A-200S	8.33	116	70	1.48	6.5	230	60	IP44	12.2x14.1x15.1	60.2



### Technical data MARATHON

Type	Air flow at 0 psi (cfm)	Nominal pressure PN (psi)	Noise level at PN dB (A)	Motor ratings				Protection class (IP)	Dimensions LxWxH (inch)	Weight (lbs)
				Wattage rating P1 (kW)	Rated current (A)	Nominal voltage (V)	Frequency (Hz)			
A-080	3.33	102	73	0.98	4.4	230	60	IP54	11.8x7.6x16.7	53.6
A-160	6.67	102	76	1.60	7.0	230	60	IP54	11.6x13.8x16.7	57.3
B-080	3.33	102	73	0.60	1.8	400	60	IP54	11.8x7.1x16.7	54.0
B-160	6.67	102	75	1.40	2.5	400	60	IP54	11.6x14x16.7	57.1
B-304	12.08	102	79	2.90	4.8	400	60	IP54	11.6x13.8x24.4	103.6



The units are designed for 100% continuous-running up to 101.5 psi. They can also be operated with higher pressures. Please contact us for further details.

## OIL-FREE COMPRESSOR STATIONS



- Flexible modular design
- Pressure receivers from 0.8-23.8 gal
- Delivery rate from 1-12 cfm
- Continuous-running
- Optional compressed-air treatment accessories

Durr Technik – advantages that make all the difference



UA-025



WA-038



Mobile station with trolley



TA-065K



TA-200M



HA-160M

### Oil-free compressor stations

Durr Technik's unique, modular design allows to select the components to meet your requirements.

When selecting components, carefully consider to the operating and environmental conditions as they play a specific role for optimal performance.

### Compressed air treatment

The quality of the compressed air is specified by purity classes of the ISO 8573-1 standard for its solid particles, water and oil content.

With our range of accessories the desired air quality of the application can be met.

## Custom-tailored

In addition to the individual system solutions, Dürr Technik offers compressor stations in modular design. These are configured from various standard components tailor-made to your detailed requirements. Your advantage: a short delivery time and an outstanding price/performance ratio.

Our 2.6 / 6.6 / 14.5 / 23.8 gal pressure receivers feature proprietary internal coating as standard.

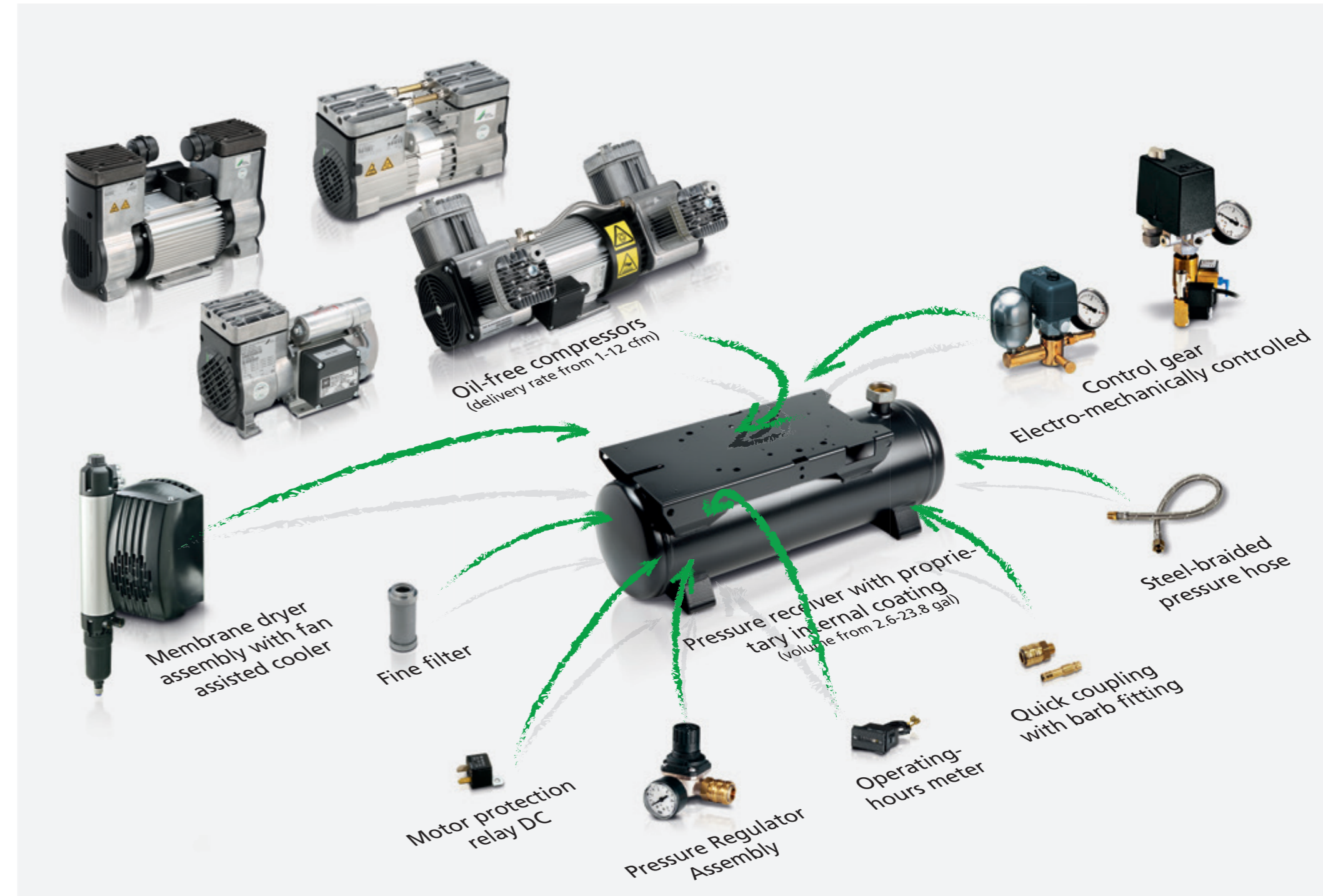
When an application requires dry air, our membrane dryers are available with various dew point settings, offering a 100% duty-cycle and efficient purge air consumption. They also add two further filtration points to the system and feature a built-in relief function for smooth compressor startup.

Of course, all components are made with the same high quality as in our individual system solutions. Please feel free to contact us to discuss your needs.

Aggregate	Volume of vessel					Options		
	0.8 gal	2.6 gal	6.6 gal	14.5 gal	23.8 gal	K	AK	M
A-025	UA-025	WA-025	TA-025	HA-025		x	x	
A-038	UA-038	WA-038	TA-038	HA-038		x	x	
B-038	UB-038	WB-038	TB-038	HB-038		x	x	
A-061		WA-061	TA-061	HA-061		x	x	
A-062		WA-062	TA-062	HA-062		x	x	
B-062		WB-062	TB-062	HB-062		x	x	
A-065		WA-065*	TA-065	HA-065		x	x	x
B-065		WB-065*	TB-065	HB-065		x		x
AG-132		WAG-132*	TAG-132	HAG-132	PAG-132	x	x	x
BG-132		WBG-132*	TBG-132	HBG-132	PBG-132	x		x
A-100			TA-100	HA-100	PA-100	x	x	x
B-100			TB-100	HB-100	PB-100	x		x
A-200			TA-200	HA-200	PA-200	x	x	x
B-200			TB-200	HB-200	PB-200	x		x
A-080			TA-080	HA-080	PA-080	x	x	x
B-080			TB-080	HB-080	PB-080	x		x
A-160			TA-160	HA-160	PA-160	x	x	x
B-160			TB-160	HB-160	PB-160	x		x
A-234				HA-234	PA-234	x	x	x
B-304				HB-304	PB-304	x		x
B-304					P2B-304	x		x

- K = automatic condensate drain and mechanical start-up relief
- AK = automatic solenoid start-up relief and automatic condensate drain
- M = membrane dryer assembly, with integral condensate drain and start-up relief

\* = no combination with option M



## SOUNDPROOF COMPRESSOR STATIONS

- Whisper silent systems with bespoke noise reduction design
- Plug & Play
- Continuous running
- Pressure regulator for precise setting

Dürr Technik – advantages that make all the difference



### SAS – Silent Air System

Silent. Portable. Stackable.

This plug and play compressor system features an ergonomically designed foldable handle.

The sound of our low noise level small compressors is further reduced by the special, ventilated transport case. The innovative design allows for secure interlocking of units when stacked.

A range of accessories allow the system to be used in a wide array of applications, from cleaning dust off of sensitive components to point-of-use drying or in conjunction with analytical instruments on and off-site.



### SICOLAB

Quiet. Mobile. Compact

The compressor station for the laboratory.

The SICOLAB oil-free compressor system features a unique, soundproofed enclosure which also reduces vibration to the minimum.

This makes this unit ideal for use in all areas of the laboratory. The built-in handles and wheels make it easy to relocate as needed.

With its compact size and footprint the SICOLAB is a perfect fit under the laboratory work bench. The condensation reservoir and the optional activated carbon filter and membrane dryer are all housed inside the contemporary sound reducing enclosure.



### Technical data SILENT AIR SYSTEM

Type	Air flow at 72 psi	Nominal pressure PN	Noise level at PN	Volume of vessel	Nominal voltage	Frequency	Dimensions LxWxH	Weight
	(cfm)	(psi)	dB(A)	(gal)	(V)	(Hz)	(inch)	(lbs)
SAS-025	0.28	102	48	0.8	230	50	12.6x13.4x15.7	33.7
SAS-025	0.33	102	50	0.8	230	60	12.6x13.4x15.7	33.7
SAS-038	0.33	102	50	0.8	230	60	12.6x13.4x15.7	33.7
SAS-038	0.53	102	49	0.8	230	50	12.6x13.4x15.7	38.1
SAS-038	0.67	102	52	0.8	115	60	12.6x13.4x15.7	39.9
SAS-062	0.62	102	51	0.8	230	60	12.6x13.4x15.7	38.1
SAS-062	1.17	102	50	0.8	230	50	12.6x13.4x15.7	46.0
SAS-062	1.50	102	53	0.8	115	60	12.6x13.4x15.7	46.0

### Technical data SILENT AIR SYSTEM "POINT-OF-USE" VERSION

Type	Air flow at 72 psi	Nominal pressure PN	Noise level at PN	Volume of vessel	Nominal voltage	Frequency	Dimensions LxWxH w	Weight
	(cfm)	(psi)	dB(A)	(gal)	(V)	(Hz)	(inch)	(lbs)
SAS-038	0.78	15	47	0.8	230	50	12.6x13.4x15.7	39.9
SAS-038	0.78	15	49	0.8	230	60	12.6x13.4x15.7	39.9

### Technical data SILENT AIR SYSTEM WITH MEMBRANE DRYER

Type	Air flow at 72 psi	Nominal pressure PN	Noise level at PN	Volume of vessel	Nominal voltage	Frequency	Dimensions LxWxH	Weight
	(cfm)	(psi)	dB(A)	(gal)	(V)	(Hz)	(inch)	(lbs)
SAS-062M	0.71	73	50	-	230	50	12.6x13.4x15.7	44.1



### Technical data SICOLAB

Type	Air quality	Compressor aggregate	Fine filter 0,01 µm	Membrane dryer	Active carbon filter
SICOLAB 062	oil-free	A-062			
SICOLAB 100		A-100			
SICOLAB 200		A-200			
SICOLAB 062F	oil-free and pure	A-062	X		
SICOLAB 100F		A-100	X		
SICOLAB 200F		A-200	X		
SICOLAB 062M	oil-free and dry	A-062		X	
SICOLAB 100M		A-100		X	
SICOLAB 200M		A-200		X	
SICOLAB 062MF	oil-free, dry and pure	A-062	X	X	
SICOLAB 100MF		A-100	X	X	
SICOLAB 200MF		A-200	X	X	
SICOLAB 062MFA	oil-free, dry, pure and odourless	A-062	X	X	X
SICOLAB 100MFA		A-100	X	X	X
SICOLAB 200MFA		A-200	X	X	X

Type	Air flow at 72 psi	Nominal pressure PN	Noise level at PN	Volume of vessel	Nominal voltage	Frequency	Dimensions LxWxH	Weight
	(cfm)	(psi)	dB(A)	(gal)	(V)	(Hz)	(inch)	(lbs)
SICOLAB 062	1.31	102	48	6.6	230	50	25.7x22.8x20.0	145.5
SICOLAB 100	2.47	102	52	6.6	230	50	25.7x22.8x20.0	167.5
SICOLAB 200	5.12	102	54	6.6	230	50	25.7x22.8x20.0	205.0
SICOLAB 062F	1.31	102	48	6.6	230	50	25.7x22.8x20.0	145.5
SICOLAB 100F	2.47	102	52	6.6	230	50	25.7x22.8x20.0	167.5
SICOLAB 200F	5.12	102	54	6.6	230	60	25.7x22.8x20.0	205.0
SICOLAB 062M	1.13	102	48	6.6	230	50	25.7x22.8x20.0	149.9
SICOLAB 062M	1.50	102	49	6.6	115	60	25.7x22.8x20.0	149.9
SICOLAB 100M	2.08	102	52	6.6	230	50	25.7x22.8x20.0	172.0
SICOLAB 100M	2.92	102	53	6.6	115	60	25.7x22.8x20.0	172.0
SICOLAB 200M	4.31	102	54	6.6	230	50	25.7x22.8x20.0	209.4
SICOLAB 062MF	1.13	102	48	6.6	230	50	25.7x22.8x20.0	149.9
SICOLAB 100MF	2.08	102	52	6.6	230	50	25.7x22.8x20.0	172.0
SICOLAB 200MF	4.31	102	54	6.6	230	50	25.7x22.8x20.0	209.4
SICOLAB 062MFA	1.13	102	48	6.6	230	50	25.7x22.8x20.0	149.9
SICOLAB 100MFA	2.08	102	52	6.6	230	50	25.7x22.8x20.0	172.0
SICOLAB 200MFA	4.31	102	54	6.6	230	50	25.7x22.8x20.0	209.4

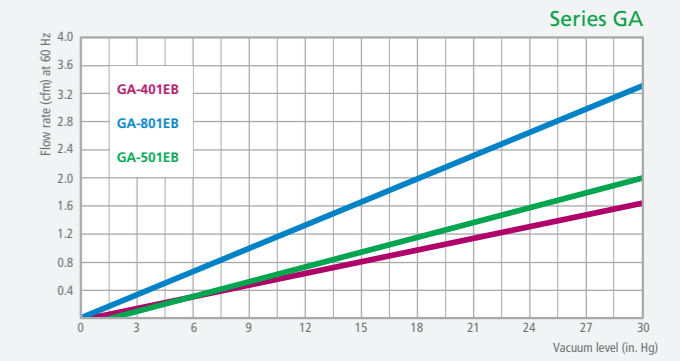
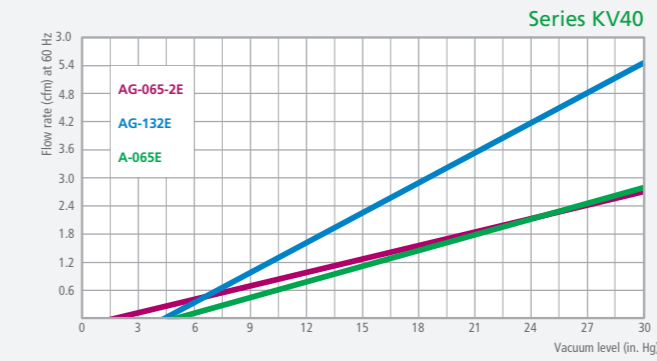
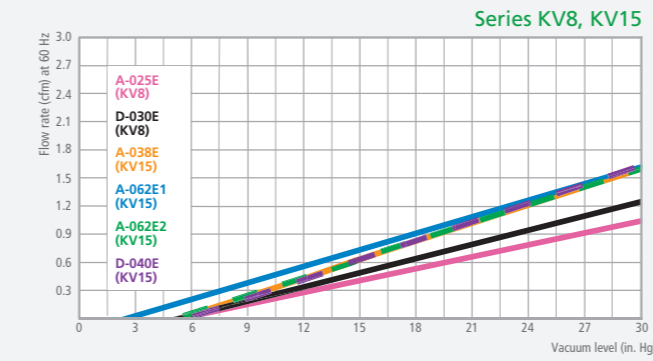
The models SICOLAB 100... are also available in 230V/60Hz.



## VACUUM PUMPS

- Long service life
- Reliable
- Continuous-running
- Low vibration
- Standard motor protection for 1~AC motors

Dürr Technik – advantages that make all the difference



### Series KV8, KV15, KV40, GA

Our vacuum pumps stand out by offering long service life and reliability under demanding operating conditions. There is a choice between two styles:

**Oil-free piston vacuum pumps KV**  
Virtually Maintenance-free design with long service life and minimal suction capacity loss even after several thousands of operational hours.

**Oil-lubricated rotary-vane vacuum pumps GA**  
Higher end-vacuum performance achieved by the oil compression, whilst running at a very low noise level.

### Technical data KV8\*

Type	Max. free flow (cfm)	Max. vacuum (in.Hg)	Noise level dB (A)	Motor ratings				Protection class (IP)	Dimensions LxWxH (inch)	Weight (lbs)
				Wattage rating P1 (kW)	Rated current (A)	Nominal voltage (V)	Frequency (Hz)			
A-025E	1.04	4.43	57	0.12	1.2	115	60	IP54	6.2x5.6x9.3	10.6
A-025E	1.04	4.43	57	0.20	0.9	230	60	IP54	6.2x5.6x9.3	10.6
D-030E	1.06	5.32	53	0.08	6.7	12	-	IP00	6.1x4.2x8.2	9.7
D-030E	1.06	5.32	59	0.07	3.0	24	-	IP00	6.1x4.2x8.2	9.7



### Technical data KV15\*

Type	Max. free flow (cfm)	Max. vacuum (in.Hg)	Noise level dB (A)	Motor ratings				Protection class (IP)	Dimensions LxWxH (inch)	Weight (lbs)
				Wattage rating P1 (kW)	Rated current (A)	Nominal voltage (V)	Frequency (Hz)			
A-038E	1.58	4.43	56	0.22	1.0	230	60	IP54	7.1x6.1x9.8	14.1
A-062E1	1.58	0.89	51	0.26	1.2	230	60	IP20	8.1x5.5x11.4	20.5
A-062E2	3.00	4.43	55	0.34	1.7	230	60	IP20	7.2x5.9x11.4	20.5
B-038E	1.58	4.43	56	0.14	1.0/0.6	230/400	60	IP54	7.1x6.1x9.8	14.3
D-040E	1.41	4.43	59	0.10	8.7	12	-	IP20	6.9x4.8x9.5	13.2
D-040E	1.41	4.43	59	0.12	5.0	24	-	IP20	6.9x4.8x9.5	13.2
D-061E	2.15	4.43	61	0.26	11.0	24	-	IP54	7.5x5.4x9.2	15.7



### Technical data KV40\*

Type	Max. free flow (cfm)	Max. vacuum (in.Hg)	Noise level dB (A)	Motor ratings				Protection class (IP)	Dimensions LxWxH (inch)	Weight (lbs)
				Wattage rating P1 (kW)	Rated current (A)	Nominal voltage (V)	Frequency (Hz)			
A-065E	2.71	3.54	62	0.39	1.7	230	60	IP54	8.6x7.4x12.0	30.9
AG-065-2E	2.62	0.89	65	0.59	2.6	230	60	IP54	7.1x10.8x12.7	36.4
AG-132E	5.42	3.54	65	0.59	2.6	230	60	IP54	7.1x10.8x12.7	36.4
BG-065-2E	2.62	0.89	65	0.41	0.8	230/400	60	IP54	7.5x10.8x12.7	36.4
BG-132E	5.42	3.54	65	0.41	0.8	230/400	60	IP54	6.6x10.8x12.7	36.4

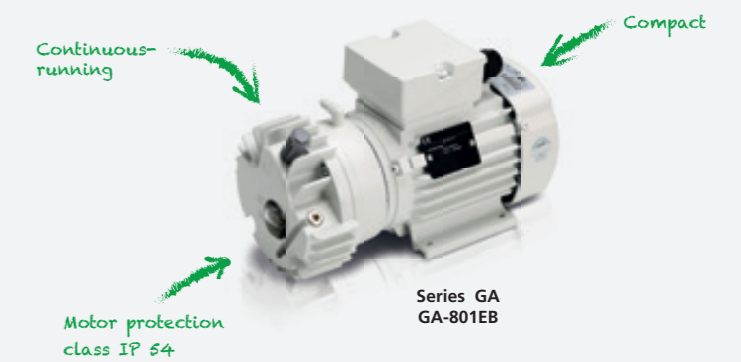
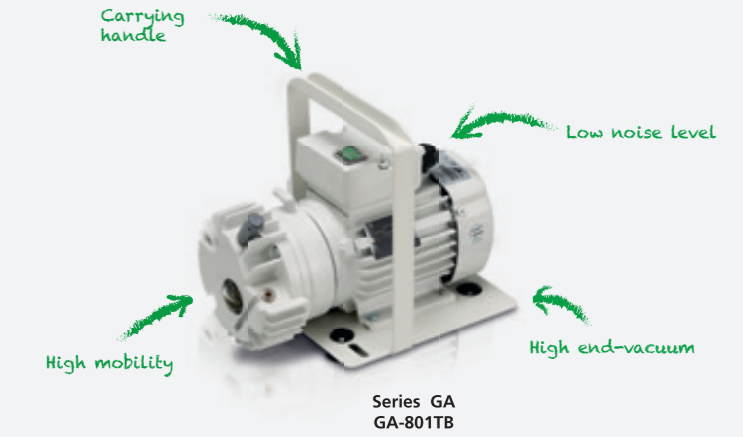


\* DC voltages are available upon request.

### Technical data GA\*\*

Type	Max. free flow (cfm)	Max. vacuum (in.Hg)	Noise level dB (A)	Motor ratings				Protection class (IP)	Dimensions LxWxH (inch)	Weight (lbs)
				Wattage rating P1 (kW)	Rated current (A)	Nominal voltage (V)	Frequency (Hz)			
GA-401EB	2.00	0.15	59	0.19	1.7	110	60	IP54	5.7x5.3x10.6	22.0
GA-401EB	1.67	0.15	59	0.17	0.7	230	60	IP54	7.3x5.3x10.7	21.2
GA-501EB	2.08	0.09	64	0.32	1.4	230	60	IP54	7.3x5.3x10.7	21.2
GA-801EB	3.33	0.09	67	0.32	1.4	230	60	IP54	7.3x5.3x10.7	21.2

\*\* All 230V units also available in the portable, plug & play TB version.





## CERTIFICATES



Dürr Technik ■ Quality  
■ Made in  
■ Germany



### Quality you can rely on

From support to development and production to service – quality is one essential element of all our business fields.

Our employees are highly aware of the importance of the quality in our products and services, and they receive continuous training and development.

Our products are consistently evaluated as our commitment to continuously improving our processes. All processes are documented and accredited by independent certification bodies at regular intervals.

You as a customer benefit from this systematic process monitoring – by obtaining quality products made to the highest standards.

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