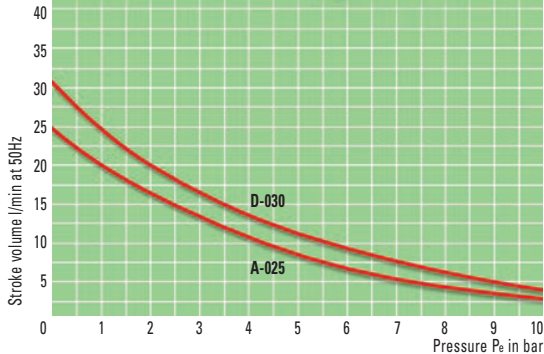


OIL-FREE SMALL COMPRESSORS KK8 SERIES 무급유콤프레사

1. Continuous running
2. Mini size
3. Very low noise level
4. High pressure

A-025
D-030
D-030

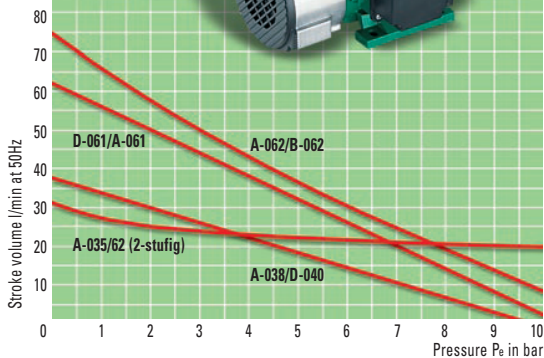


Type	Free air flow at 0 bar (l/min)	Nominal pressure PN (bar)	Noise level at PN dB (A)	Performance data of motor				Protection class IP	Dimensions L x W x H (mm)
				Motor input P1 (W)	Current consumption (A)	Voltage (V)	Frequency (Hz)		
A-025	25	7	55	270	1,2	230	50/60	54	230 x 151 x 158
A-025	30	7	55	240	2,1	110-115	50/60	54	230 x 151 x 158
D-030	30	7	61	156	13	12 DC	–	00	209 x 108 x 156
D-030	30	7	61	122	6,4	24 DC	–	00	209 x 108 x 156

OIL-FREE SMALL COMPRESSORS KK15 SERIES 무급유콤프레사

1. Mini size (smaller than a shoe-box)
2. Continuous running
3. Maintenance free
4. Low noise level

A-038 **D-040**
A-061 **D-061**
A-062 **A-035/62**

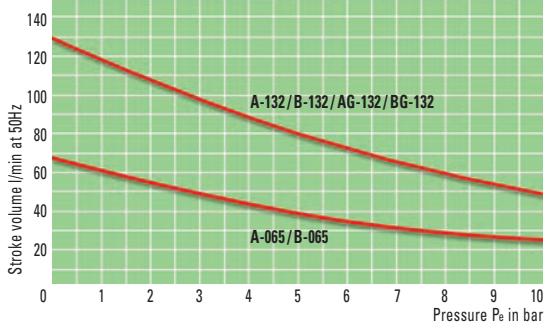


Type	Free air flow at 0 bar (l/min)	Nominal pressure PN (bar)	Noise level at PN dB (A)	Performance data of motor				Protection class IP	Dimensions L x W x H (mm)
				Motor input P1 (W)	Current consumption (A)	Voltage (V)	Frequency (Hz)		
A-038	38	7	57	310	1,5	230	50/60	54	252 x 165 x 180
B-038AB	38	7	57	290	1,17-0,68	230/400	50/60	54	252 x 165 x 180
D-040	40	7	61	192	17,5	12 DC	–	00	242 x 121 x 175
D-040	40	7	61	192	9	24 DC	–	00	242 x 121 x 175
A-061	60	7	66	505	2,6	230	50/60	54	252 x 165 x 180
D-061	61	7	69	520	43	12 DC	–	54	245 x 133 x 190
D-061	61	7	69	500	21	24 DC	–	54	245 x 133 x 190
D-061	61	7	69	400	3,7	110 DC	–	54	245 x 133 x 190
A-062	73	7	59	435	2,0	230	50	00/20	298 x 125 x 175
B-062	73	7	60	470	0,9	400	50/60	20	286 x 125 x 175
A-035/62	32	12	57	350	1,7	230	50/60	00	282 x 185 x 205

OIL-FREE SMALL COMPRESSORS KK40 SERIES 무급유콤프레사

1. Continuous running
2. Maintenance free
3. Powerful

A-065 **A-132**
B-065 **AG-132**
B-132 **BG-132**

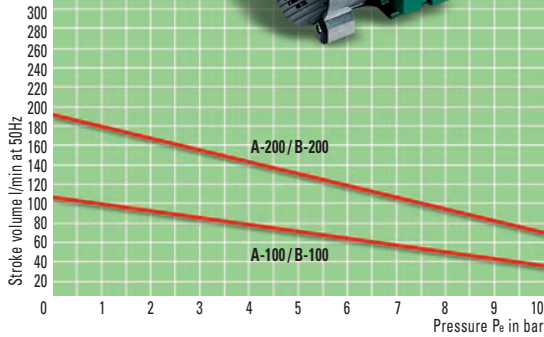


Type	Free air flow at 0 bar (l/min)	Nominal pressure PN (bar)	Noise level at PN dB (A)	Performance data of motor				Protection class IP	Dimensions L x W x H (mm)
				Motor input P1 (W)	Current consumption (A)	Voltage (V)	Frequency (Hz)		
A-065	65	7	66	570	2,5	230	50	00	280 x 167 x 218
A-065	65	7	66	640	2,8	230	50	54	305 x 190 x 218
A-065	75	7	66	660	5,8	110-115	60	54	280 x 167 x 218
B-065	65	7	66	650	1,3	400	50	00	257 x 166 x 218
B-065	65	7	66	560	1,1	400	50	54	305 x 188 x 218
A-132 Inline	130	7	67	1060	4,6	230	50	00	363 x 167 x 218
B-132 Inline	130	7	67	1390	2,0	400	50	00	318 x 167 x 218
AG-132 Boxer	130	7	67	990	4,3	230	50	54	340 x 276 x 190
AG-132 Boxer	150	7	67	1170	10,2	110-115	60	54	340 x 276 x 190
BG-132 Boxer	130	7	67	990	1,9	400	50	00	297 x 276 x 190
BG-132 Boxer	130	7	67	1100	2	400	50	54	322 x 276 x 190

OIL-FREE SMALL COMPRESSORS KK70 SERIES 무급유콤프레샤

1. Continuous running
2. Long running life
3. Maintenance free

**A-100
B-100
A-200
B-200**



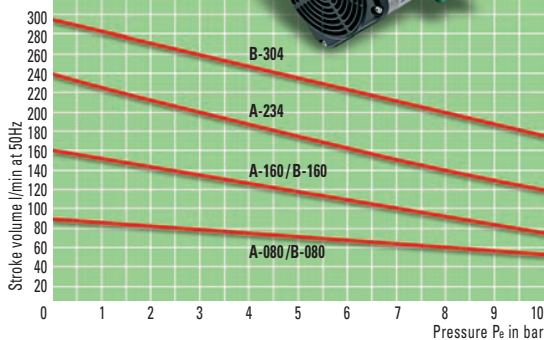
Type	Free air flow at 0 bar (l/min)	Nominal pressure PN (bar)	Noise level at PN dB (A)	Motor input P1 (W)	Performance data of motor Current consumption (A)	Voltage (V)	Frequency (Hz)	Protection class IP	Dimensions L x W x H (mm)
A-100	105	7	66	920	4,9	230	50/60	54	357 x 181 x 283
A-100	105	7	66	1030	12,9	110	50/60	44	335 x 195 x 280
B-100	105	7	66	1000	3,1	400	50/60	44	328 x 200 x 280
A-200	195	7	71	1870	6,0	230	50	44	445 x 205 x 295
B-200	195	7	71	1400	2,9	400	50/60	44	445 x 205 x 295

Compressors with DC motors upon request.

OIL-FREE COMPRESSORS MARATHON SERIES 무급유콤프레샤

1. Extreme long running life
2. Maintenance free
3. Continuous running

**A-080 A-234
B-080 B-304
A-160
B-160**



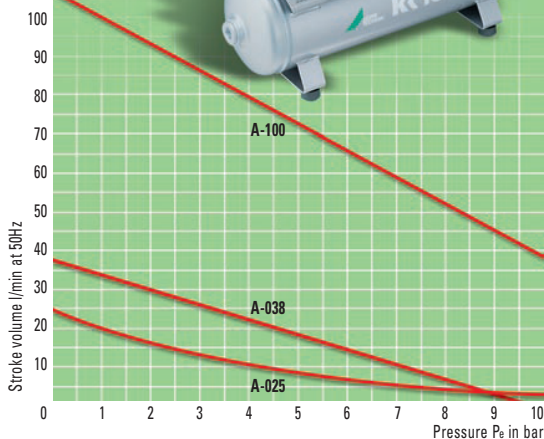
Type	Free air flow at 0 bar (l/min)	Nominal pressure PN (bar)	Noise level at PN dB (A)	Motor input P1 (W)	Performance data of motor Current consumption (A)	Voltage (V)	Frequency (Hz)	Protection class IP	Dimensions L x W x H (mm)
A-080	90	10	68	800	4,3	230	50/60	54	423 x 193 x 330
B-080	90	10	68	800	$\Delta 4,4 / \nabla 2,5$	230/400	50/60	54	420 x 180 x 300
A-160	160	10	71	1300	6,3	230	50/60	54	423 x 350 x 300
B-160	160	10	72	1400	$\Delta 5,4 / \nabla 3,1$	230/400	50/60	54	423 x 350 x 300
A-234	240	10	78	1900	8,6	230	50	54	620 x 350 x 315
B-304	295	10	77	2200	$\Delta 7,6 / \nabla 4,4$	230/400	50/60	54	620 x 350 x 315

OIL-FREE COMPRESSOR STATION 무급유콤프레샤

1. Ready for connection
2. Continuous running
3. Modular concept

The modular concept offers a variety of combinations with aggregates, pressure receivers and versions of control gear units (automatic condensate drain, release valve with solenoid-valve. Further information on request.

**UA -025 TA -100K
WA -038 HA -234K
WA -062 PB -304K
WD -040**

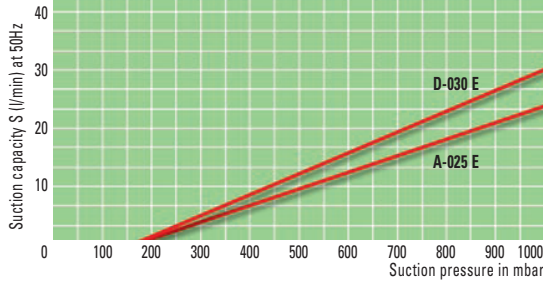


Type	Free air flow at 0 bar (l/min)	Nominal pressure PN (bar)	Noise level at PN dB (A)	Receiver Capacity (L)	Performance data of motor Voltage (V)	Frequency (Hz)	Protection class IP	Dimensions L x W x H (mm)
UA-025	25	7	55	3	230	50/60	54	330 x 330 x 320
WA-038	38	7	57	10	230	50/60	54	545 x 180 x 400
WA-062	70	7	59	10	230	50	20	545 x 180 x 400
WD-040	39	7	61	10	12 DC	—	20	545 x 180 x 400
WD-040	39	7	61	10	24 DC	—	20	545 x 180 x 400
TA-100K	100	8	68	25	230	50/60	54	620 x 365 x 620
HA-234K	230	10	78	55	230	50/60	54	920 x 350 x 640
PB-304K	295	10	78	90	400	50/60	54	1030 x 340 x 805

OIL-FREE PISTON VACUUM PUMPS KV8 SERIES 무급유진공펌프

1. Long life time
2. Almost continuous suction
3. Low noise level
4. Piston type

A-025 E
D-030 E

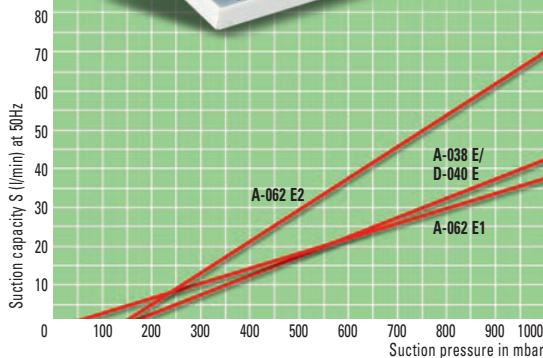


Type	Suction capacity at 0 bar S (l/min)	End pressure P_{abs} (mbar)	Noise level at PN dB (A)	Performance data of motor				Protection class IP	Dimensions L x W x H (mm)
				Motor input P1 (W)	Current consumption (A)	Voltage (V)	Frequency (Hz)		
A-025 E	25	180	55	223	0,97	230	50/60	54	230 x 151 x 158
D-030 E	30	180	59	80	6,7	12 DC	–	00	209 x 108 x 156
D-030 E	30	180	59	75	3,0	24 DC	–	00	209 x 108 x 156

OIL-FREE PISTON VACUUM PUMPS KV15 SERIES 무급유진공펌프

1. Long life time
2. Almost continuous suction
3. Piston type

A-038 E
D-040 E
A-062 E1
A-062 E2

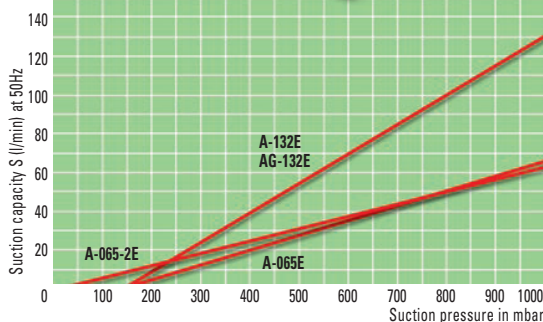


Type	Suction capacity at 0 bar S (l/min)	End pressure P_{abs} (mbar)	Noise level at PN dB (A)	Performance data of motor				Protection class IP	Dimensions L x W x H (mm)
				Motor input P1 (W)	Current consumption (A)	Voltage (V)	Frequency (Hz)		
A-038 E	39	150	55	220	1,32	230	50/60	54	252 x 165 x 180
D-040 E	40	150	59	104	8,7	12 DC	–	00	242 x 121 x 175
D-040 E	40	150	59	120	5,0	24 DC	–	00	242 x 121 x 175
A-062 E1	38	30	49	250	1,6	230	50/60	20	291 x 139 x 205
A-062 E2	72	150	53	260	1,6	230	50/60	20	291 x 150 x 183

OIL-FREE PISTON VACUUM PUMPS KV40 SERIES 무급유진공펌프

1. Extremely reliable
2. Long service life
3. Compact design

A-065 E
A-132 E
AG-132 E
A-065-2 E

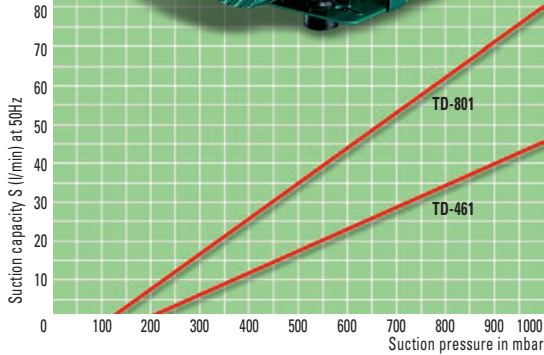


Type	Suction capacity at 0 bar S (l/min)	End pressure P_{abs} (mbar)	Noise level at PN dB (A)	Performance data of motor				Protection class IP	Dimensions L x W x H (mm)
				Motor input P1 (W)	Current consumption (A)	Voltage (V)	Frequency (Hz)		
A-065 E	65	100	60	430	1,9	230	50/60	54	305 x 190 x 218
A-132 E	130	100	63	480	2,1	230	50/60	00	322 x 167 x 218
AG-132 E	130	100	63	480	2,0	230	50/60	54	322 x 276 x 180
A-065-2 E	63	30	60	460	2,0	230	50/60	00	322 x 167 x 218
B-132 E	130	100	63	900	1,7	400	50/60	00	322 x 167 x 218
B-065-2 E	63	30	60	900	1,7	400	50/60	54	322 x 276 x 190

OIL-FREE ROTARY VANE VACUUM PUMPS TD SERIES 무급유진공펌프

1. Very low noise level
2. Maintenance free
3. Vibration free

TD-461
TD-801
TD-461T*
TD-801T*



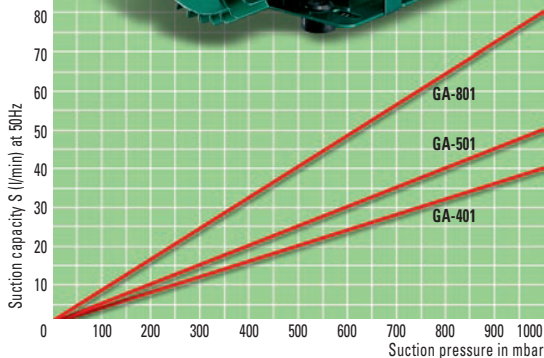
Type	Suction capacity at 0 bar S (l/min)	End pressure P_{abs} (mbar)	Noise level at PN dB (A)	Performance data of motor				Protection class IP	Dimensions L x W x H (mm)
				Motor input P1 (W)	Current consumption (A)	Voltage (V)	Frequency (Hz)		
TD-461	46	180	54	200	1,5	230	50/60	54	256 x 157 x 147
TD-801	80	130	60	310	1,8	230	50/60	54	256 x 157 x 147
TD-461 T*	46	180	54	200	1,5	230	50/60	54	256 x 150 x 228
TD-801 T*	80	130	60	310	1,8	230	50/60	54	256 x 150 x 228

*T = portable units being ready for installation.

LUBRICATED ROTARY VANE VACUUM PUMPS GA SERIES 오일진공펌프

1. Very low noise level
2. High end vacuum
3. Maintenance free
4. Compact

GA-401
GA-501
GA-801



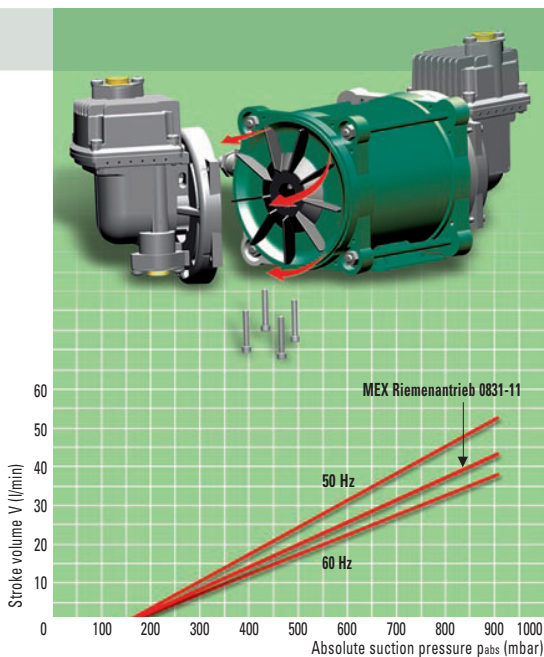
Type	Suction capacity at 0 bar S (l/min)	End pressure P_{abs} (mbar)	Noise level at PN dB (A)	Performance data of motor				Protection class IP	Dimensions L x W x H (mm)
				Motor input P1 (W)	Current consumption (A)	Voltage (V)	Frequency (Hz)		
GA-401/1188-11EB	40	5	43	148	0,76	230	50/60	54	272 x 135 x 185
GA-401/1188-12EB	40	5	43	175	2	110	50/60	54	270 x 135 x 145
GA-501/1245-04EB	50	3	51	295	1,6	230	50/60	54	272 x 135 x 185
GA-801/1225-04EB	80	3	51	295	1,6	230	50/60	54	272 x 135 x 185

Units available in portable construction ready for installation and use (TB-types).

VAPOUR RECOVERY PUMP TYPE MEX 방폭펌프

1. Detachable pump head
2. Condensate resistant
3. ATEX- and TÜV-certificates
4. Maintenance free

0544
0831-11



Type	Stroke volume* V	End pressure P_{abs} (l/m(m)bar)	Performance data of motor				Dimensions L x W x H (mm)
			Motor input P1 (W)	Current consumption (A)	Voltage (V)	Frequency (Hz)	
0544 1000 ¹⁾	53	~ 150	285-312	0,75	380-415	50	310 x 152 x 201
0544 1200 ¹⁾	53	~ 150	440-480	2,20	200-240	50	365 x 152 x 201
0544 1400 ¹⁾	38	~ 150	200-230	1,80	110-127	60	365 x 152 x 201
0544 1700	53	~ 150	285-312	0,75	380-415	50	310 x 152 x 201
0544 1800	38	~ 150	250	1,15	220	60	365 x 152 x 201
0544 2000 ¹⁾	53	~ 150	340-375	0,90	380-415	50	432 x 152 x 201
0544 2200 ¹⁾	53	~ 150	660-720	3,00	220-240	50	487 x 152 x 201
0544 2400 ¹⁾	38	~ 150	320-370	2,90	110-127	60	487 x 152 x 201
0544 2700	53	~ 150	340-375	0,90	380-415	50	432 x 152 x 201
0544 2800	38	~ 150	330	1,50	220	60	487 x 152 x 201
0831-11/600 ²⁾	44	~ 150	recommended motor performance 150 W, max. speed 2300 rpm				148 x 88 x 188

* V = Flow rate at counterpressure $p_e = 150$ mbar

Suction pressure $p_{abs} = 900$ mbar

¹⁾ Also available without start- and stop relay.

²⁾ Driven by a belt pulley

* 벨트타입, 에어모터타입등 다양하게 구성됨

Reliability is our strength

Oil-free compressor solutions for
railway applications

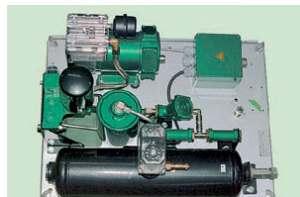


Hightech for the Highest Demands

Dürr Technik is your specialist for oil and maintenance free piston compressors. Meeting the highest demands of reliability, precision and durability. Original equipment suppliers have been utilising our high-quality and compact product solutions for many years.

Oil-free auxiliary compressor applications for railway vehicles:

- Raising the pantograph



- Sanding installations



- Wheel flange lubrication
- Support for the braking system
- Toilets
- Sand Filling Systems



D-040



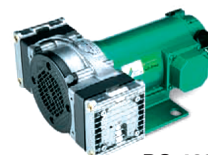
D-061



D-100



D-105



DG-180

COMPRESSORS WITH DC-MOTOR

Type	Free air flow at 0 bar (l/min)	Nominal Pressure PN (bar)	Noise level dB (A)	Protection class (IP)	Motor input P1 (W)	Rating data Current consumption (A)	Voltage (V)	Weight (kg)	Dimensions LxWxH (mm)
D-040	40	7	61	20	192	17,5	12 DC	6,0	242 x 121 x 175
D-061	61	7	69	54	500	21	110 DC	7,3	245 x 133 x 190
D-100	100	8	68	54	715	6,5	110 DC	20,5	368 x 176 x 292
D-105	105	7	71	44	800	7,5	110 DC	12	350 x 255 x 225
DG-180	180	2	69	56	1100	46	24 DC	16	392 x 276 x 157

1 or 3 phase motors as well as alternative voltages with DC motors are available on request.



식음료 디스펜서 및 의료기기(기체·액체 배관라인) 클린시스템에 적용될 강력한 멸균액체 세정제

The power-cleanser for your beverage lines

Various quality products in the sector of hygiene and a high level of customer satisfaction are the result of successful, decades-long experience in research and development by the DÜRR-group. Based on this, we have developed our highly effective cleanser called **Python Care**.



is a liquid concentrate, specifically designed to remove microbiological build-up of bio films and beer stone. **Python Care** contains no chlorinated derivatives so there is no risk of taints in the dispensed product. Because of that, the durability of the beverage lines could be lengthened.

Features:

- ☐ suitable for all alkali-proof beverage lines
- ☐ leaves no taste influences in the cleaned lines
- ☐ foamfree
- ☐ works in all water conditions
- ☐ 100% soluble in water, rinses out of the beverage lines
- ☐ less beer fobbing
- ☐ biodegradable

Advantages:

- ☐ only one cleanser for all degrees of fouling
- ☐ individual dosing
- ☐ high cleaning effect at low concentrations
- ☐ storage for a long time without losing cleaning power

Recommended dilution:

We recommend different dilution percentages to reflect the cleanliness of the beverage lines:

- | | |
|--|---|
| ☐ light pollution/7 days cleaning regime: | 1% dilution: 100 ml to make 10 l solution |
| ☐ middle pollution/14 days cleaning regime: | 3% dilution: 300 ml to make 10 l solution |
| ☐ dirty lines: | 5% dilution: 500 ml to make 10 l solution |

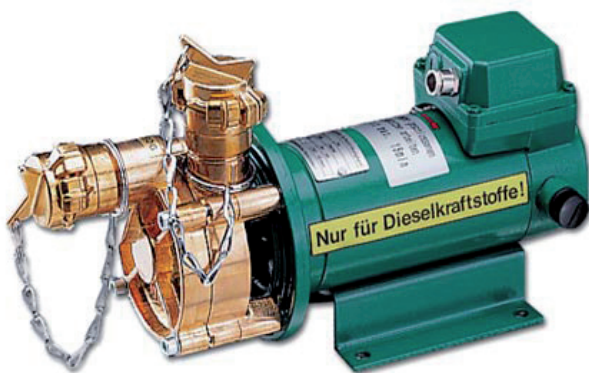
You can measure **Python Care** exactly with our convenient dosing bottle.

Refuelling Pumps For Diesel Fuel & Water

REFUELLING PUMPS FOR DIESEL FUEL

차량용

유류이송, 소방차, 방역차



High speed delivery system

- Direct current motors 12 V and 24 V
- Maintenance free
- Self priming Simple to install
- Can also be used for pumping water

Type	Output l/min	Performance data of motor			Protection (IP)	Dimensions LxWxH (mm)
		Voltage (V)	Motor input P1(W)	Current consumption (A)		
0125-01	45	12	300	23	44	335x124x186
0125-11	45	24	360	15	44	335x124x186



DÜRR TECHNIK 한국 대리점



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대리점