

Discontinued DK Air Handling Units 2000 – 2017

Pingvin 60 / 85 / 120 2000 - 2008
 Pingvin EC DK 2006 - 2010
 Pingvin XL EC DK 2006 - 2010

Replaced by Salla eWind E 20.800.-



Pingvin XL eco EC DK 2010 - 2017

Replaced by Pingvin XL eWind E 25.710.-



LTR-3 60 / 85 / 120 2000 - 2008
 LTR-3 EC DK 2006 - 2017
 LTR-3 XL EC DK 2006 - 2017

Replaced by LTR-3 eWind E 22.740.-



LTR-6 150 / 230 2000 - 2008
 LTR-6 EC DK 2006 - 2017

Replaced by LTR-5 Z eWind E 33.865.-






LTR-6 300 / 380 2000 - 2008
 LTR-6 XL EC DK 2006 - 2017

Replaced by LTR-7 Z eWind E 48.100.-



Discontinued Controls 2000 - 2017

S1 Control (AC Fan 3 speed) 2000 - 2003
 CS700 Control (AC Fan 3 speed) 2003 - 2006
 ECC Control 05E (AC Fan 4 speed) 2006 - 2008
 ECC Controls 06E (EC Fan 4 speed) 2006 - 2017


HEAT EXCHANGER EQUIPMENTS

	K931020001	Brush sealing (change set) Pingvin	pcs	331,50
	M140030003	Belt, PUW green, Ø6 1215 mm Pingvin	pcs	225,00
	M140030007	Belt, PUW green. Ø6 1370 mm Pingvin XL eco EC DK	pcs	240,00
	M150300101	Belt wheel Ø 54mm	pcs	95,75
	K931000004	Heat exchanger motor capacitor 0,6µF	pcs	98,60
	K931000105	Heat exchanger service set, Pingvin	pcs	725,00
	K100010001	Rotating heat exchanger, ON-OFF control, Pingvin	pcs	5.385,00
	K100100001	Rotating heat exchanger, ON-OFF control, Pingvin XL eco EC DK	pcs	7.625,00
	K120020001	Heat exchanger motor package ON-OFF Pingvin XL eco	pcs	1.895,00
	K120020011	Heat exchanger motor package with u-plate, Pingvin -before 2003	pcs	1.595,00
	K931000201	Heat exchanger vibration isolation kit (4 pcs vibration absorber)	pcs	198,80


FAN EQUIPMENTS

	K140100024	Fan Package 70W eco Supply air Pingvin XL eco EC DK	pcs	2,875,00
	K140100025	Fan Package 70W eco Exhaust air Pingvin / Pingvin XL eco EC DK	pcs	2,875,00
	K1400010007	Fan package 119W eco Supply air (Pingvin XL before 2010)	pcs	2,986,60
	K1400010008	Fan package 119W eco Exhaust air (Pingvin XL before 2010)	pcs	2,986,60
	K750990120	Adapter for direct current fan Molex 2P / Molex 3P (EC units before 2012)	pcs	48.50
	K750990121	Adapter for direct current fan Molex / NAC (EC units before 2012)	pcs	86.00
	K140010001	Fan package 105W Supply air Pingvin-60	pcs	1,380,60
	K140010002	Fan package 105W Exhaust air Pingvin-60	pcs	1,380,60
	K140010003	Fan package 130W Supply air Pingvin-85	pcs	1,460,30
	K140010004	Fan package 130W Exhaust air Pingvin-85	pcs	1,460,30
	K140010005	Fan package 185W Supply air Pingvin-120	pcs	1,585,70
	K140010006	Fan package 185W Exhaust air Pingvin-120	pcs	1,585,70


TRANSFORMERS

	M430011001	Transformer 1,7A, ITR 704166 230V/60,80,100,120,140,160,180,200V	pcs	468,00
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ELECTRICITY AND AUTOMATICS

	K931000002	Unit HRW-switch Pingvin	pcs	149,90
	K931000001	Unit main switch Pingvin	pcs	149,90
	K160100008	Electrical heater 0,8 kW Pingvin XL eco EC DK	pcs	2890,50
	M230071002	Overheating protection TZ+	pcs	115,45
	M230071001	Overheating protection TZA+	pcs	115,45

TEMPERATURE SENSORS EC

	M230120511	Temperature sensor TS-EV-L500	pcs	196,80
	M230120514	Temperature sensor TS-EV-L850	pcs	196,80
	M230120520	Temperature sensor TS-EV-L1150	pcs	196,80

HEAT EXCHANGER EQUIPMENTS

K931020001	Brush sealing (change set) Pingvin, LTR-3	pcs	331,50
M140030003	Belt, PUW green, Ø6 1215 mm LTR-3, Pingvin	pcs	225,00
M150300101	Belt wheel Ø 54mm	pcs	95,75
K931000004	Heat exchanger motor capacitor 0,6µF	pcs	98,60
K100020001	Rotating heat exchanger, ON-OFF control LTR-3	pcs	5,465,00
K100020002	Rotating heat exchanger, stepless control LTR-3	pcs	7,740,00
K120020001	Heat exchanger motor package, ON-OFF control LTR-3	pcs	1,895,00
K120020003	Heat exchanger motor package, stepless control LTR-3	pcs	2,285,00
K120020011	Heat exchanger motor package with u-plate, ON-OFF LTR-3 before 2003	pcs	1,595,00
K931000201	Heat exchanger vibration isolation kit (4 pcs vibration absorber)	pcs	198,80



FAN EQUIPMENTS

K140020006	Fan package 70W eco LTR-3 EC DK	pcs	2,875,30
K140020008	Fan package 119W eco LTR-3-XL EC DK	pcs	2,986,60
K750990120	Adapter for direct current fan Molex 2P / Molex 3P (EC units before 2012)	pcs	48.50
K750990121	Adapter for direct current fan Molex / NAC (EC units before 2012)	pcs	86.00
K140020001	Fan package 105W LTR-3-60	pcs	1,380,60
K140020002	Fan package 130W LTR-3-85	pcs	1,460,30
K140020003	Fan package 185W LTR-3-120	pcs	1,585,70



TRANSFORMERS

M430011001	Transformer 1,7A, ITR 704166 230V/60,80,100,120,140,160,180,200V	pcs	468,00
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ELECTRICITY AND AUTOMATICS

M490300002	Unit main switch	pcs	147,00
K160020007	Electrical heater 0,5 kW LTR-3-ECE	pcs	2,470,50
K160020008	Electrical heater 0,8 kW LTR-3-ECE	pcs	3,110,70
M230071002	Overheating protection TZ+	pcs	115,45
M230071001	Overheating Protection TZA+	pcs	115,45



TEMPERATURE SENSORS EC

M230120510	Temperature sensor TS-EV-L250	pcs	196,80
M230120511	Temperature sensor TS-EV-L500	pcs	196,80
M230120514	Temperature sensor TS-EV-L850	pcs	196,80



HEAT EXCHANGER EQUIPMENTS



M140030005	Belt, PUW green, Ø6 1700 mm LTR-6	pcs	270,00
M150300101	Belt wheel Ø 54mm	pcs	95,75
K931000004	Heat exchanger motor capacitor 0,6µF	pcs	98,60
K100030001	Rotating heat exchanger, ON-OFF control, LTR-6	pcs	7.970,00
K100030002	Rotating heat exchanger, stepless control, LTR-6	pcs	8.650,00
K120060001	Heat exchanger motor package, ON-OFF LTR-6	pcs	1,985,00
K120060003	Heat exchanger motor package, stepless LTR-6	pcs	2,265,00
K120030011	Heat exchanger motor package with u-plate ON-OFF LTR-6 before 2003	pcs	1,595,00



FAN EQUIPMENTS



K140030006	Fan package 170W eco LTR-6 EC DK	pcs	3,675,30
K140040003	Fan package 520W eco LTR-6-XL EC DK	pcs	4.450,80
K750990120	Adapter for direct current fan Molex 2P / Molex 3P (EC units before 2012)	pcs	48.50
K750990125	3-pole adapter for LTR/LTR7 fans (EC units before 2012)	pcs	67.00
K140030001	Fan package 190W LTR-6-150	pcs	2,085,40
K140030002	Fan package 300W LTR-6-230	pcs	2.557,80
K140040001	Fan package 560W LTR-6-300	pcs	Obsolete
K140040002	Fan package 810W LTR-6-380	pcs	5.395,00



TRANSFORMERS



M430011002	Transformer 3,15A, ITR 706238 230V/60,80,100,120,140,160,180,200 V	pcs	726,00
M430011003	Transformer 5,5A, ITR 706242 230V/60,80,100,120,140,160,180,200 V	pcs	848,70
M430011004	Transformer 8A, ITR 707177 230V/60,80,100,120,140,160,180,200 V	pcs	1,436,70

ELECTRICITY AND AUTOMATICS

M620010005	Contacteur K1-09D10 3 kW	pcs	176,90
M490300002	Unit main switch	pcs	130,00

TEMPERATURE SENSORS EC



M230120510	Temperature sensor TS-EV-L250	pcs	196,80
M230120517	Temperature sensor TS-EV-L1700	pcs	196,80
M230120521	Temperature sensor TS-EV-L2400	pcs	196,80

ECC CONTROL PANELS



K930020024	ECC05E control panel + frame + cable (10m)	pcs	695,00
K580010010	ECC05E control panel remote control	pcs	596,00



M680010010	Control panel cable 350 mm Pingvin (ECC)	pcs	68,30
K930030009	Base for operating panel kombi 1 part, low (S2400040)	pcs	196,25
M680010003	Control panel cable 20m	pcs	175,90
M680010022	Control panel cable 30m	pcs	265,70

EC SENSORS



M230120510	Temperature sensor TS-EV-L250	pcs	196,80
M230120515	Temperature sensor TS-EV-L1000	pcs	196,80
M230120519	Temperature sensor TS-EV-L3000	pcs	253,90
M230120511	Temperature sensor TS-EV-L500	pcs	196,80
M230120514	Temperature sensor TS-EV-L850	pcs	196,80
M230120520	Temperature sensor TS-EV-L1150	pcs	196,80
M230120517	Temperature sensor TS-EV-L1700	pcs	196,80
M230120521	Temperature sensor TS-EV-L2400	pcs	253,90

MOTHERBOARDS



M710400001	ECC-05E mother board	pcs	2.203,00
M710010007	DCC-06E mother board	pcs	2.025,00
M710400002	ECC electrical heater triac board	pcs	460,25

Pingvin / Pingvin XL



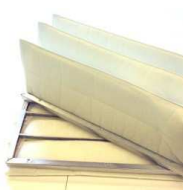
M210010104	Supply/exhaust ISO Coarse 90% (M5/M5) 6 pcs plain filters Pingvin	pcs	269,30
M210010024	Supply filter ISO ePM1 70% (F7) 1 pcs filter for Pingvin	pcs	300,00
M210140124	Supply/exhaust ISO Coarse 90% (M5/M5) 2 pcs filters Pingvin XL eco EC DK	pcs	469,60
M210140142	Supply/exhaust ISO ePM1 70% / ISO Coarse 90% (F7/M5) 2 pcs filters Pingvin XL eco EC DK	pcs	564,35
M210140143	Supply/exhaust ISO ePM1 70% (F7/F7) 2 pcs filters for Pingvin XL eco EC DK	pcs	667,60
M03P010010025	Filter frame for Pingvin plain filter	pcs	240,30

LTR 3 / LTR 3 XL



M210010104	Supply/exhaust ISO Coarse 80% (M5/M5) 6 pcs plain filters LTR 3	pcs	269,30
M210020122	Supply/exhaust ISO Coarse 80% (M5/M5) 2 pcs bag filters LTR 3	pcs	469,60
M210020152	Supply/exhaust ISO ePM1 60% / ISO Coarse 80% (F7/M5) bag filter + plain filter LTR 3		360,00
M210020142	Supply/exhaust ISO ePM1 60% / ISO Coarse 80% (F7/M5) 2 pcs bag filters LTR 3	pcs	567,40
M210020144	Supply/exhaust ISO ePM1 60% (F7/F7) 2 pcs bag filters LTR 3	pcs	667,60
M03P010010025	Filter frame for LTR 3 plain filter	pcs	240,30

LTR 6 / LTR 6 XL



M210030122	Supply/exhaust ISO Coarse 80% (M5/M5) 2 pcs bag filters LTR 6	pcs	610,40
M210030142	Supply/exhaust ISO ePM1 60% / ISO Coarse 80% (F7/M5) 2 pcs bag filters LTR 6	pcs	710,50
M210030144	Supply/exhaust ISO ePM1 60% (F7/F7) 2 pcs bag filters LTR 6	pcs	810,65