

## Tube PE D/d=6/4 mm, blue

Item no. 0001144  
Purpose Fluid flow



## Tube PE D/d=12/9 mm, black

Item no. 0001197  
Purpose Fluid flow



## Leakage tray size A

Item no. 2001120  
Purpose for RB/P-2...6  
for RB/P-D2...6



## Leakage tray size B

Item no. 2001121  
Purpose for RB/P-8...10  
for RB/P-D8...10



## Leakage tray size C

Item no. 2001122  
Purpose for RB/P-16  
for RB/PD-16



## WDK wall brackets

Item no. 2000100  
Purpose for RB/P-2...16  
for RB/PD-2...16



## ST power transformer for control cabinet

Item no. see product data sheet  
Performance 75 – 1,600 VA, one fused secondary output  
Purpose Power supply 48 VAC



Rev 11/2016



## **STH power transformer in a housing**

Item no. see product data sheet  
Performance 75 – 1,600 VA, one fused secondary output  
Purpose Power supply 48 VAC



## **SDS power transformer for control cabinet**

Item no. see product data sheet  
Performance 2.0 – 10.0 kVA, up to 6 individually fused secondary outputs  
Purpose Power supply 48 VAC



## **SLSH power transformer in a housing**

Item no. see product data sheet  
Performance 2.0 – 10.0 kVA, up to 6 individually fused secondary outputs  
Purpose Power supply 48 VAC



The leakage tray size A is a product of the AIRWIN® brand of BOGA GmbH. It belongs to the optional accessories of the direct room air humidifier with humidification outputs up to 3 kg/h. For safe installation of the humidifier in the room, the leakage tray is attached to the wall at a suitable height. Particularly in sensitive environments, it is recommended to use a leakage tray to ensure that leaking water is drained safely via the pipe connection on the floor in case of a water leak.

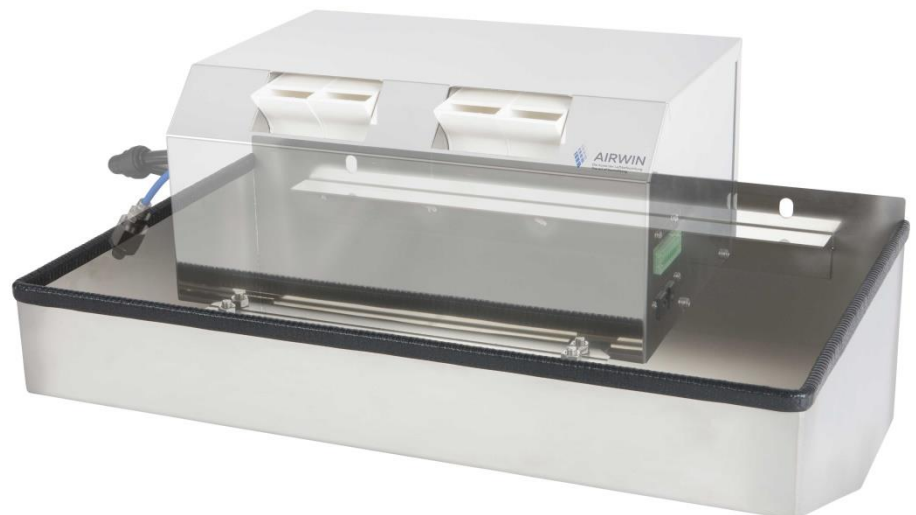
## Specification

- Leakage tray size A made of stainless steel V2A with a glossy surface
- Adjustable mounting rails made of stainless steel V2A for different humidifiers
- Safe wall installation
- Pipe connection with R½ " on the floor for connection to the drainage system
- Long holes for mounting with Ø11 mm
- 3-sided edge protection

Article	Item no.	Description	Weight	Dimensions height x width x depth	PU
Leakage tray size A	2001120	For RB/P-2...6 For RB/P-D2...6	9.3 kg	610 x 380 x 259 mm	pc

## Scope of delivery

- 1 leakage tray size A
- 2 mounting rails
- 4 washers A2 - Ø 8.4
- 4 nuts A2-M8
- 4 screws A2 M8x16



## Product specification

Brand  
Model  
Item no.

AIRWIN®  
Leakage tray size A  
2001120



Rev 11/2016



The leakage tray size B is a product of the AIRWIN® brand of BOGA GmbH. It belongs to the optional accessories of the direct room air humidifier with humidification outputs up to 3 kg/h. For safe installation of the humidifier in the room, the leakage tray is attached to the wall at a suitable height. Particularly in sensitive environments, it is recommended to use a leakage tray to ensure that leaking water is drained safely via the pipe connection on the floor in case of a water leak.

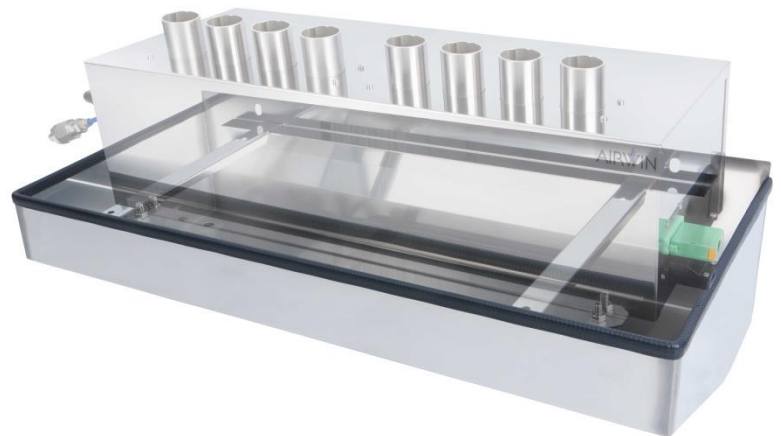
## Specification

- Leakage tray size B made of stainless steel V2A with a glossy surface
- Adjustable mounting rails made of stainless steel V2A for different humidifiers
- Safe wall installation
- Pipe connection with R½ " on the floor for connection to the drainage system
- Long holes for mounting with Ø11 mm
- 3-sided edge protection

Article	Item no.	Description	Weight	Dimensions height x width x depth	PU
<b>Leakage tray size B</b>	2001121	For RB/P-8...10 For RB/P-D8...10	11.8 kg	790 x 380 x 259 mm	pc

## Scope of delivery

- 1 leakage tray size B
- 2 mounting rails
- 4 washers A2 - Ø 8.4
- 4 nuts A2-M8
- 4 screws A2 M8x16



## Product specification

Brand  
Model  
Item no.

AIRWIN®  
Leakage tray size B  
2001121



Rev 11/2016



The leakage tray size C is a product of the AIRWIN® brand of BOGA GmbH. It belongs to the optional accessories of the direct room air humidifier with humidification outputs up to 3 kg/h. For safe installation of the humidifier in the room, the leakage tray is attached to the wall at a suitable height. Particularly in sensitive environments, it is recommended to use a leakage tray to ensure that leaking water is drained safely via the pipe connection on the floor in case of a water leak.

## Specification

- Leakage tray size C made of stainless steel V2A with a glossy surface
- Adjustable mounting rails made of stainless steel V2A for different humidifiers
- Safe wall installation
- Pipe connection with R½ " on the floor for connection to the drainage system
- Long holes for mounting with Ø11 mm
- 3-sided edge protection

Article	Item no.	Description	Weight	Dimensions height x width x depth	PU
Leakage tray size C	2001122	For RB/P-16 For RB/P-D16	15.0 kg	1060 x 380 x 259 mm	pc

## Scope of delivery

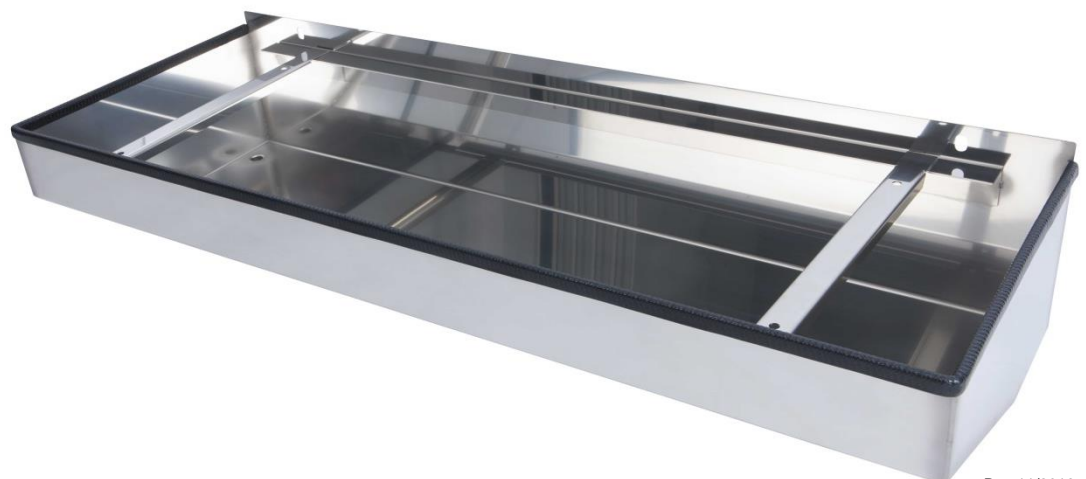
- 1 leakage tray size C
- 2 mounting rails
- 4 washers A2 - Ø 8.4
- 4 nuts A2-M8
- 4 screws A2 M8x16



## Product specification

Brand  
Model  
Item no.

AIRWIN®  
Leakage tray size C  
2001122



Rev 11/2016



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Die Kunst der Luftbefeuchtung  
The art of humidification

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The WDK wall brackets are products of the AIRWIN® brand of BOGA GmbH. They are part of the range of optional accessories for the direct room air humidifiers and the universal air humidifier UB-8. For easy installation of the humidifier in the room, the WDK wall brackets are attached to the wall at a suitable height. The compact wall brackets ensure that maintenance work may be done in an uncomplicated way.

## Specification

- WDK wall brackets are made of stainless steel V2A with 4 threaded bolts M8
- Quick and easy installation of direct room humidifiers and the universal air humidifier UB-8 to the wall
- Long holes for mounting with Ø11 mm

Item	Item. no.	Description	Weight	Dimensions	PU
WDK wall brackets	2000100	1 set = 1 left + 1 right	1.8 kg	L = 365 mm	1 Set

## Scope of delivery

- 1 set of WDK wall brackets
- 4 washers A2 - Ø 8,4
- 4 nuts A2-M8



## Product specification

Brand  
Model  
Item no.

AIRWIN®  
WDK wall brackets  
2000100



Rev 11/2016



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Many ultrasonic humidifiers of the AIRWIN® brand of BOGA GmbH operate with 48 VAC supply voltage. For this purpose, the power transformer of the series ST and STH can be used. To select the appropriate power transformers for the corresponding ultrasonic humidifiers, please see the table below.

Series	Model	Voltage	75	160	200	250	320	400	500	800	1000	1300	1600
UB	8	48 V						x					
	12	48 V							x				
	18	48 V								x			
	24	48 V									x		
NKBD	6	48 V				x							
	12	48 V							x				
	18	48 V								x			
	24	48 V									x		
	30	48 V										x	
	36	48 V										x	
	42	48 V											x
RB/P RB/P-D	2	48 V		x									
	4	48 V			x								
	6	48 V				x							
	8	48 V					x						
	10	48 V						x					
	16	48 V								x			
KMB		48 V	x										
KB	2	48 V	x										
	4	48 V		x									
	6	48 V			x								
	8	48 V					x						
	10	48 V						x					
	12	48 V							x				
	14	48 V								x			
	16	48 V								x			



The power transformers of the ST range are designed for the power supply of AIRWIN® ultrasonic air humidifiers. The mains voltage 230 V 50 Hz is transformed to a secondary voltage of 48/53 V. The ST power transformer is installed in a control cabinet.

## Specification

- Primary and secondary side individually fused
- Output voltage between 48 and 53 V selectable to ensure the correct voltage level even for longer distances between transformer and ultrasonic air humidifier
- Performance classes from 75 VA to 1600 VA
- Standing on pedestal, resin impregnation
- according to VDE 0550 parts 1 + 3, VDE 0113, insulation class T40E, protection type IP00, protection class 1, 50 / 60 Hz, ED 100%
- Fuses (5 x 20 mm / 6.3 x 32 mm)

## Technical data

Input voltage	230 ± 5%	V
Output voltage	48 / 53	V

## Delivery volume

- Power transformer ST

## Product specification

Brand	AIRWIN®
Model	see chart
Item no.	see chart



Model	Item no.	Performance	Secondary voltage	Primary voltage	Primary-secondary fuse	Weight	Dimensions
		VA	V	V / Hz		kg	mm (HWD)
<b>ST 75</b>	7700102	75	48/53	230 / 50	Yes	1.5	105-84-90
<b>ST 160</b>	7700104	160	48/53	230 / 50	Yes	3.0	120-105-100
<b>ST 200</b>	7700106	200	48/53	230 / 50	Yes	3.5	120-105-110
<b>ST 250</b>	7700108	250	48/53	230 / 50	Yes	4.5	120-105-125
<b>ST 320</b>	7700110	320	48/53	230 / 50	Yes	4.5	130-120-105
<b>ST 400</b>	7700112	400	48/53	230 / 50	Yes	5.8	130-120-115
<b>ST 500</b>	7700114	500	48/53	230 / 50	Yes	6.8	130-120-135
<b>ST 800</b>	7700115	800	48/53	230 / 50	Yes	10.2	220-150-135
<b>ST 1000</b>	7701000	1000	48/53	230 / 50	Yes	13.4	220-150-160
<b>ST 1300</b>	7700116	1300	48/53	230 / 50	Yes	15.7	230-174-150
<b>ST 1600</b>	7700117	1600	48/53	230 / 50	Yes	21.0	230-174-180

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The power transformers of the STH series are designed for the power supply of AIRWIN® ultrasonic air humidifiers. The mains voltage of 230 V 50 Hz is transformed to a secondary voltage of 48/53 V. The STH power transformer is supplied in a housing with illuminated on/off switch.

## Specification

- Power transformer in the housing with ventilation slots in pebble grey similar to RAL 7035
- Primary and secondary side individually fused
- On/off switch
- Output voltage between 48 and 53 V adjustable to ensure of the correct voltage level even for longer distances between transformer and ultrasonic air humidifier
- Performance classes ranging from 75 VA up to 1600 VA
- Standing on pedestals made of PVC, resin impregnation, cable gland
- according to VDE 0550 parts 1 + 3, VDE 0113, insulation class T40E, protection type IP23, protection class 1, 50 / 60 Hz, ED 100%
- Fuses (5 x 20 mm / 6.3 x 32 mm)

## Technical data

Input voltage	230 ± 5%	V
Output voltage	48 / 53	V

## Scope of delivery

- Power transformer STH

## Product specification

Brand	AIRWIN®
Model	see chart
Item no.	see chart



Model	Item no.	Performance	Secondary voltage	Primary voltage	Primary-secondary fuse	Weight	Dimensions
		VA	V	V / Hz		kg	mm (HWD)
<b>STH 75</b>	7700202	75	48/53	230 / 50	Yes	4.3	213-178-220
<b>STH 160</b>	7700204	160	48/53	230 / 50	Yes	5.8	213-178-220
<b>STH 200</b>	7700206	200	48/53	230 / 50	Yes	6.3	213-178-220
<b>STH 250</b>	7700208	250	48/53	230 / 50	Yes	7.3	213-178-220
<b>STH 320</b>	7700210	320	48/53	230 / 50	Yes	7.3	213-178-220
<b>STH 400</b>	7700212	400	48/53	230 / 50	Yes	8.6	213-178-220
<b>STH 500</b>	7700214	500	48/53	230 / 50	Yes	9.6	213-178-220
<b>STH 800</b>	7700215	800	48/53	230 / 50	Yes	17.2	313-271-383
<b>STH 1000</b>	7701001	1000	48/53	230 / 50	Yes	20.4	313-271-383
<b>STH 1300</b>	7700216	1300	48/53	230 / 50	Yes	22.7	313-271-383
<b>STH 1600</b>	7700217	1600	48/53	230 / 50	Yes	28.0	313-271-383

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The power transformers of the SDS series are designed for the power supply of AIRWIN® ultrasonic air humidifiers. The mains voltage 230 V 50 Hz is transformed to a secondary voltage of 48/53 V. The SDS power transformer is installed in a control cabinet.

### Specification

- Power transformer for 1...x ultrasonic air humidifiers with separate protection
- Primary and secondary side individually fused
- Output voltage between 48 and 53 V selectable to ensure the correct voltage level even for longer distances between transformer and ultrasonic air humidifier
- Performance classes from 2.0 kVA to 10.0 kVA
- Standing on pedestal, resin impregnation
- according to VDE 0550 parts 1 + 3, VDE 0113, insulation class T40E, protection type IP00, protection class 1, 50 / 60 Hz, ED 100%
- up to 6 individually fused secondary outputs with Neozed fuses

### Technical data

Input voltage	230 ± 5%	V
Output voltage	48 / 53	V

### Scope of delivery

- Power transformer SDS

### Product specification

Brand	AIRWIN®
Model	see chart
Item no.	see chart



Model	Performance	Secondary voltage	Primary voltage	Primary-secondary fuses	Weight	Dimensions
	kVA	V	V / Hz		kg	mm (hwd)
SDS 2.0	2	48/53	230 / 50	Yes	19.3	228-176-132
SDS 2.5	2.5	48/53	230 / 50	Yes	23.0	320-200-135
SDS 3.0	3	48/53	230 / 50	Yes	27.5	320-200-147
SDS 3.5	3.5	48/53	230 / 50	Yes	34.5	320-200-173
SDS 4.0	4	48/53	230 / 50	Yes	34.5	390-240-153
SDS 4.5	4.5	48/53	230 / 50	Yes	40.0	390-240-168
SDS 5.0	5	48/53	230 / 50	Yes	46.5	390-240-183
SDS 6.3	6.3	48/53	230 / 50	Yes	54.0	455-280-173
SDS 7.5	7.5	48/53	230 / 50	Yes	63.0	455-280-188
SDS 8.8	8.8	48/53	230 / 50	Yes	77.0	455-280-203
SDS 10.0	10	48/53	230 / 50	Yes	91.0	455-280-233

Model	Item no.	1st sec. output	2nd sec. output	3rd sec. output	4th sec. output	5th sec. output	6th sec. output
		"X" = 1	"X" = 2	"X" = 3	"X" = 4	"X" = 5	"X" = 6
SDS 2.0	770120 "X"	7701201	7701202	7701203	7701204	7701205	7701206
SDS 2.5	770121 "X"	7701211	7701212	7701213	7701214	7701215	7701216
SDS 3.0	770122 "X"	7701221	7701222	7701223	7701224	7701225	7701226
SDS 3.5	770123 "X"	--	7701232	7701233	7701234	7701235	7701236
SDS 4.0	770124 "X"	--	7701242	7701243	7701244	7701245	7701246
SDS 4.5	770125 "X"	--	7701252	7701253	7701254	7701255	7701256
SDS 5.0	770126 "X"	--	7701262	7701263	7701264	7701265	7701266
SDS 6.3	770127 "X"	--	7701272	7701273	7701274	7701275	7701276
SDS 7.5	770128 "X"	--	--	7701283	7701284	7701285	7701286
SDS 8.8	770129 "X"	--	--	7701293	7701294	7701295	7701296
SDS 10.0	770130 "X"	--	--	--	7701304	7701305	7701306

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# Product data sheet AIRWIN® SLSH power transformer

Accessories AIRWIN®

The power transformers of the SLSH series are designed for the power supply of AIRWIN® ultrasonic air humidifiers. The mains voltage 230 V 50 Hz is transformed to a secondary voltage of 48/53 V. The SLSH power transformer is supplied in a housing.

## Specification

- Power transformer in a housing with ventilation slots in pebble grey, similar to RAL 7032
- Power transformer for 1...x ultrasonic air humidifiers with separate protection
- Primary and secondary side individually fused
- Output voltage between 48 and 53 V selectable to ensure the correct voltage level even for longer distances between transformer and ultrasonic air humidifier
- Performance classes from 2 kVA to 10.0 VA
- Standing on pedestal, resin impregnation, cable gland in the housing
- according to VDE 0550 parts 1 + 3, VDE 0113, insulation class T40E, protection type IP23, protection class 1, 50 / 60 Hz, ED 100%
- up to 6 individually fused secondary outputs with Neozed fuses

## Technical data

Input voltage	230 ± 5%	V
Output voltage	48 / 53	V

## Scope of delivery

- Power transformer SLSH

## Product specification

Brand	AIRWIN®
Model	see chart
Item no.	see chart



Model	Performance	Secondary voltage	Primary voltage	Primary-secondary fuses	Weight	Dimensions
	kVA	V	V / Hz		kg	mm (hwd)
SLSH 2.0	2	48/53	230 / 50	Yes	27.7	275-500-350
SLSH 2.5	2.5	48/53	230 / 50	Yes	31.4	275-500-350
SLSH 3.0	3	48/53	230 / 50	Yes	35.9	275-500-350
SLSH 3.5	3.5	48/53	230 / 50	Yes	42.9	275-500-350
SLSH 4.0	4	48/53	230 / 50	Yes	42.9	275-500-350
SLSH 4.5	4.5	48/53	230 / 50	Yes	48.4	275-500-350
SLSH 5.0	5	48/53	230 / 50	Yes	54.9	275-500-350
SLSH 6.3	6.3	48/53	230 / 50	Yes	62.4	275-500-350
SLSH 7.5	7.5	48/53	230 / 50	Yes	71.4	285-650-450
SLSH 8.8	8.8	48/53	230 / 50	Yes	85.4	285-650-450
SLSH 10.0	10	48/53	230 / 50	Yes	103.2	285-650-450

Model	Item no.	1st sec. output	2nd sec. output	3rd sec. output	4th sec. output	5th sec. output	6th sec. output
		"X" = 1	"X" = 2	"X" = 3	"X" = 4	"X" = 5	"X" = 6
SLSH 2.0	770220 "X"	7702201	7702202	7702203	7702204	7702205	7702206
SLSH 2.5	770221 "X"	7702211	7702212	7702213	7702214	7702215	7702216
SLSH 3.0	770222 "X"	7702221	7702222	7702223	7702224	7702225	7702226
SLSH 3.5	770223 "X"	--	7702232	7702233	7702234	7702235	7702236
SLSH 4.0	770224 "X"	--	7702242	7702243	7702244	7702245	7702246
SLSH 4.5	770225 "X"	--	7702252	7702253	7702254	7702255	7702256
SLSH 5.0	770226 "X"	--	7702262	7702263	7702264	7702265	7702266
SLSH 6.3	770227 "X"	--	7702272	7702273	7702274	7702275	7702276
SLSH 7.5	770228 "X"	--	--	7702283	7702284	7702285	7702286
SLSH 8.8	770229 "X"	--	--	7702293	7702294	7702295	7702296
SLSH 10.0	770230 "X"	--	--	--	7702304	7702305	7702306

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