

**CID LINES** manufactures and supplies a very wide range of sophisticated cleaning, care and desinfection aids for the transportation, food and agricultural sector. In our professional laboratories, specialised chemists and engineers continuously try to improve our products, keeping in mind your specific hygiene needs. While doing so, they apply the strictest quality control standards, such as: ISO 9001:2000 and GMP Pharma-certified production methods.

Since its foundation in 1988, **CID LINES** has shown exponential growth and the company has opened subsidiaries in France, Poland and Spain. **CID LINES** exports its products to more than 90 countries worldwide. This worldwide recognition guarantees our quality and yield.

In order to be able to guarantee an optimal quality of our products when applying them, we have added a complete material and service department to our enterprise. This catalogue gives you a global overview of the materials we have to offer. This department also helps you with the installation and maintenance of your equipment.

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# LOW-PRESSURE INSTALLATIONS



## **Pro Wash**

Designed to clean and disinfect floors and surfaces in the food industry and the institutional sector, retail and health care.

- supplied with 1 holder for 2 x 5 litre bottles + BA separator
- 2 products: for cleaning, rinsing and disinfecting

	Pro Wash
article n°	CEP200HA0000000
operating temperature:	60°C Max
working pressure	0,5 - 5 bar
mixing ratio	0,50% - 10,90%



### Satellite

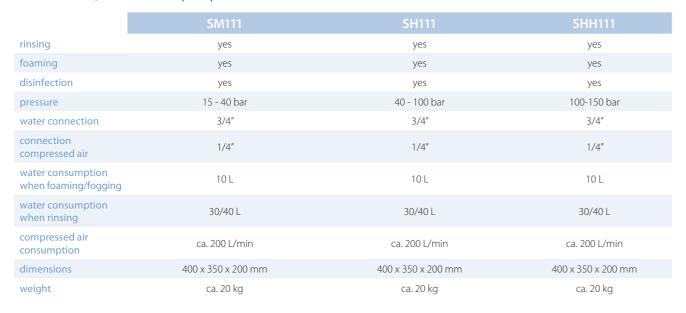
Satellite to be connected to the water distribution system to rinse and remove foam or to rinse and disinfect. This satellite is provided with water under low pressure and compressed air.

	SL111A	SL111Z	SL111AZ
description	LD satellite with compressed air	LD satellite with compressed air	LD satellite with compressed air
	(alkaline)	(acid: viton)	(alkaline + acid: kalrez)

# MIDDLE AND HIGH PRESSURE SATELLITE

Standard satellite for rinsing, foaming and disinfecting. This satellite is provided with water under pressure and compressed air and can be connected to any mother unit or pressure increasing network. Different versions are possible. This satellite can also be mounted on a mobile frame with or without reel.

- these satellites are delivered with a lock so they cannot be disadjusted by unauthorized persons.
- standard satellites, others are available upon request.





# MOBILE SATELLITE

## **The Twin Foamer**

The Twin Foamer consists of a handy Twin Foam Trolley and Twin Foam Injector. On the Twin Foam Trolley there is room for two drums of product (Kenösan & Virocid®). The Twin Foam Injector ensures the correct and low dosage of your products with the right nozzle. Use the lever on the injector to choose the required product on the left or right. On the middle setting you get just water at high pressure. There is a choice of three injectors, depending on the desired flow (liters per minute / bar). The two front legs ensure high stability, while the two rear wheels ensure easy manoeuvrability. With the compact dimensions you can go through narrow passages. This combination ensures ultimate ease of use. Once you are introduced to The Twin Foamer, you will not want to be without it again!

description	foam/disinfection cart ST164 + foam lance ST75
article n°	0.9.890.01.000



## Mobile satellite - middle or high pressure with compressed air

This mobile cleaning system offers a solution when it is not possible to install a fixed cleaning system throughout the company or when only a limited number of people is responsible for cleaning.

The traditional satellite is mounted on a solid stainless steel frame. This frame has 2 fixed and 2 castor wheels. It can rinse, foam and disinfect. The unit must be provided with water under increasing pressure and compressed air.

	MSM111	MSH111	MSHH111
description	mobile medium pressure satellite	mobile high pressure satellite	mobile high pressure satellite
pressure	15 - 40 bar	40 - 100 bar	100 - 150 bar

## **OPTIONS**

	MSM111 MS30	MSM111 AS20	MSM111 AS25
description	manual stainless steel	self-rolling stainless	self-rolling stainless
	reel, 30m hose	steel reel, 20m hose	steel reel, 25m hose



## Mobile satellite - high pressure

Mobile cleaning and disinfecting unit that can foam, rinse and disinfect with one, simple machine. This unit houses two canisters so you no longer need to waste time on transferring or exchanging products. You can easily set the handle to one of the three options. In addition, the unit enables you to work professionally while using the right concentration. The mobile unit is easy to move, very solid and is so easy to use you couldn't do without it anymore.

description	foam/disinfection cart ST164 + foam lance ST75	foam/disinfection block ST164 + foam lance ST75
article n°	0.9.890.01.000	0.9.891.01.000



## Spraying and foaming

# FOAM AND FOG BARRELS

## **FOAM BARRELS - PLASTICS**

This plastic foam barrel has a content of 38 L or 95 L. A large inspection hole makes sure the barrel can easily be filled with water, combined with the right amount of foaming product. An external compressed air-controlled membrane pump (installed in the back) guarantees the perfect foam. This method avoids pressurizing the unit itself and is extremely safe. The foam barrel must be provided with compressed air (3 - 5 bar). This unit is delivered with a 9 m foam hose with lance.





		•
	FI10NE	FI25NE
description	foam barrel PVC - EPDM	foam barrel PVC - EPDM
content	approx. 38 L	approx. 95 L
length foam hose	6 m	9 m
foam distance	4,6 m - 6 m	7 m - 9 m
working pressure	3 - 5 bar	3 - 5 bar
compressed air consumption	141 - 226 L/m	141 - 283 L/m
max. water temp.	37℃	37°C
weight (empty)	approx. 18 kg	approx. 25 kg
dimensions	483 x 406 x 1041 mm	609 x 533 x 889 mm

## **FOAM BARRELS - STAINLESS STEEL AND METAL**





description foam and spray barrel 24 L stainless steel

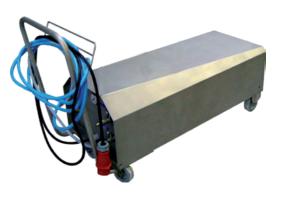
article n° 0.9.613.01.000

foam and spray barrel 50 L stainless steel 0.9.614.01.000

# MOBILE CLEANING UNIT

This mobile cleaner is a complete and practical cleaning unit to rinse, foam and disinfect with a built-in pressure increasing pump. This cleaner can be equipped with an integrated air compressor, so the user is no longer limited by the presence of compressed air.

	MRIII	MRIIIK	MR2II	MR2IIK
users	1	1	2	2
rinsing	yes	yes	yes	yes
foaming	yes	yes	yes	yes
disinfecting	yes	yes	yes	yes
compressed air	yes	no	yes	no

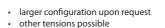


	MRIII(K)	MR2II(K)
users	1	2
water supply	3/4" connection	3/4" connection
max. water temp:	70℃	70°C
compressed air connection	1/4", 5 - 10 bar (without built-in compressor)	1/4", 5 - 10 bar (without built-in compressor)
compressed air consumption	ca. 200 L	ca. 200 L
working pressure	20,7 bar (incl. supply pressure 2 bar)	20,2 bar (incl. supply pressure 2 bar)
tension	3 x 380 V - 50Hz	3 x 380 V - 50Hz
current	3 kW (3.65 A)	4 kW (8 A)
dimensions	1400 x 510 x 1000 mm	1700 x 510 x 1000 mm
weight	ca. 105 kg	115 kg

# CENTRAL FOAMING AND DISINFECTION UNIT

Central dosing installations mix water with a cleaning agent and/or disinfectant and pump this mixture through a plastic pipeline network to central cleaning satellites. This method provides the advantage that there are no longer containers of chemical products in the production zone and that the dosing of the product can be set at one location and will remain the same for all tapping points.

We always use a stainless steel water pump with adjustable flow and plunger-membrane pump to add chemicals. Our dosing installations have an automatic start/stop control and are protected against water shortage.





	CD11	CD12	CD21	CD22	CD41	CD42
users	1	1	2	2	4	4
products	1	2	1	2	1	2
connection	1"	1"	1"	1"	1"	1"
power	1.5 kW	3 kW	2.5 kW	5 kW	3.5 kW	7 kW
current	3 A	6 A	5 A	10 A	7 A	14 A
weight	55 kg	65 kg	65 kg	75 kg	70 kg	85 kg
dimensions	800 x 600 x 2000 mm	1500 x 600 x 2000 mm	800 x 600 x 2000 mm	1500 x 600 x 2000 mm	800 x 600 x 2000 mm	1500 x 600 x 2000 mm
tension	3 x 380, N+T, 50Hz.	3 x 380, N+T, 50Hz.	3 x 380, N+T, 50Hz.	3 x 380, N+T, 50Hz.	3 x 380, N+T, 50Hz.	3 x 380, N+T, 50Hz.

# SATELLITE

CENTRAL SYSTEM

This satellite consists of a stainless steel cupboard with stainless steel control taps (entrance) on top for compressed rinsing water, chemical substances and compressed air. In the bottom of the cupboard, there are stainless steel quick couplers (exit). The cupboard contains the control equipment for the quality of the foam.

	SC110	SC111	SC120	SC121	SC020	SC011
rinse	yes	yes	yes	yes	no	no
foam 1	yes	yes	yes	yes	yes	yes
foam 2	no	no	yes	yes	yes	no
desinfection	no	yes	no	yes	no	yes



# **SPRAYERS**









sprayer 1,5 L description 0.9.600.01.000 article n°

sprayer 7,6 L chapin, ch 2560 0.9.601.01.000

sprayer 9 L cl 0.9.641.01.000

sprayer 5 L black & white 0.9.671.01.000







description sprayer 6 L IK MULTI PRO 9 article n° 0.9.042.01.000

sprayer 1 L - din 28

bottle 1 L 0.9.018.01.000 0.9.028.01.000



# LANCES

## **FOAM POTS**









description

article n°

article n°

max bar

max °C

length

in

out

insulation

foam lance 2,8 L low pressure 2 - 10 bar

0.9.508.01.000

foam lance 1 L high pressure 40 - 150 bar 0.9.507.01.000

foam lance 2 L high pressure 60-220 bar

1/4" f

bottle foam lance 2 L high pressure

1/4" f

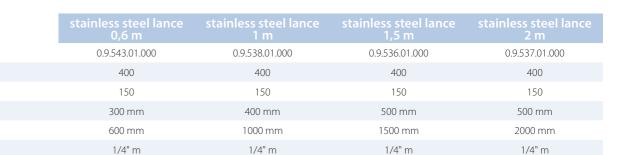
0.9.506.01.000 0.9.535.01.000



1/4" f

lescription	backpack 5 L
rticle nº	0.9.552.01.000

## **LANCES WITHOUT NOZZLE**



1/4" f



# NOZZLES

## LOW / MEDIUM PRESSURE (4 - 25 BAR)

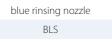








description	yellow disinfection nozzle
article n°	GES











description	green eco rinsing nozzle	black aimed nozz
article n°	GRS	10261

## HIGH PRESSURE (25 BAR +)









description	stainless steel rinsing nozzle H
article nº	ΔK6096

yellow disinfection nozzle white foam nozzle GES WIS

stainless steel suspension brace 4 nozzles NB4

# PISTOLS

## LOW PRESSURE (0 - 10 BAR)





description	blue rubber handle	valve medium pressure 1/2" stainless steel
article n°	0.9.532.01.000	KKS
in	nito m-part	1/2" F
out	/	ST3100 F-part protected
max °c	50°C	95℃
max bar	24	60
max L/min	100	40

## MEDIUM PRESSURE (15 - 40 BAR)







description	valve medium pressure 1/2" stainless steel	pistol high pressure RL60, 1/2" F x 1/2" F	valve plug 1/2" rubber
article n°	KKS	AK7445	AK7914
in	1/2" F	1/2" F swivel	1/2" F
out	ST3100 F part protected	1/2" F	1/2" F
max °c	95°℃	100°C	95°C
max bar	60	65	60
max L/min	40	60	60

## HIGH PRESSURE (40 BAR +)

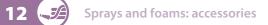








description	valves HP 1/2" stainless steel	high-pressure foam pistol 1/2"	pistol ST2300 with connector	handle ST1100 for stainless steel lance 1,5 m
article n°	KKSHD	AK11682	0.9.524.01.000	0.9.501.01.000
in	1/2" F	1/2" F	3/8" F	3/8" F
out	ST3100 F-part	1/2" F	alto/kew coupling	1⁄4" F
max °c	80°C	150°C	150°C	150°C
max bar	140	150	310	250
max L/min	60	100	45	30



# HOSES

LOW PRESSURE	
article n°	LB970117
length	20 m
diameter	12 x 20
coupling	aluminium brass nickel-faced



MEDIUM PRESSUF	RE HOSES MALE	X MALE THREA	D			
PVC article n°	5201	5202	5203	5201-l	5202-l	5203-l
RUBBER article n°	5201-R	5202-R	5203-R	5201-RI	5202-RI	5203-RI
length	20 m	25 m	33,3 m	20 m	25 m	33,3 m
diameter	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"
coupling	steel	steel	steel	stainless steel	stainless steel	stainless steel

MEDIUM PRESSU	RE HOSES MALE	X FEMALE THR	EAD			
PVC article n°	5201-W	5202-W	5201-IW	5202-IW	5203-W	5203-IW
RUBBER article n°	5201-RW	5202-RW	5201-RIW	5202-RIW	5203-RW	5203-RIW
length	20 m	25 m	20 m	25 m	33 m	33 m
diameter	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"
coupling	steel	steel	stainless steel	stainless steel	steel	stainless steel

HIGH PRESSURE HOSES MALE X MALE THREAD						
	3/8	" (NOT FOR FOA	M)		1/2" (FOAM)	
article n°	10524	10642	10551	10588	10589	10591
length	20 m	25 m	30 m	20 m	25 m	33 m
diameter	3/8"	3/8"	3/8"	1/2"	1/2"	1/2"
coupling	steel	steel	steel	steel	steel	steel

HIGH PRESSURE HOSES FOR REELS MALE X FEMALE THREAD					
	3/8" (NOT F	OR FOAM)	1/2" (F	OAM)	
article n°	10524W	10642W	10588W	10589W	
length	20 m	25 m	20 m	25 m	
diameter	3/8"	3/8"	1/2"	1/2"	
coupling	steel	steel	steel	steel	

# REELS







description	self-rolling stainless steel reel	self-rolling stainless steel reel	manual stainless steel ree
	for 20m of hose	for 25m of hose	for 30m of hose
article n°	AS 20	AS 25	MS 30

# HOLDERS









description

article n°

holder stainless steel 5 L can 0.9.020.01.000

can holder 2 x 25 L BR225

can holder 1 x 25 L BR125

Wall holder for Meca Clean 4 L 0.9.117.01.000



description	Canholder 25 L
rticle n°	0.9.034.01.000

# QUICK-RELEASE COUPLINGS









description article n°

quick-release coupling karcher 1/4" M karc 0.9.851.01.000 0.9.85

quick-release coupling karcher 1/4" F 0.9.849.01.000

quick-release coupling karcher 3/8" M 0.9.853.01.000

quick-release coupling karcher 3/8" F 0.9.852.01.000



escription	quick-release coupling nipple alto/kew
ticle n°	0.9.522.01.000

# EXTRA





escription	swivel console for AS20	swivel console for AS25
rticle n°	ZWAS 20	ZWAS 25

# **BOOSTER UNITS**

Booster installations are medium-pressure installations that bring water to a pressure of 20-25 bar. They are installed centrally in a technical area. From these installations, a network of pipes is derived to different tapping points or satellites.

Depending on the number of users, these installations are built with 1 or more small or large pumps. These installations always included an automatic start/stop control and they are protected against dry running and excessive water temperatures. In multi-pump installations, there are never more pumps activated than required for the necessary rate of flow. Booster installations with centrifugal pumps require very little maintenance.



### · larger configurations upon demand

	CM1331	CM1529	CM1536	CM11020	CM11022	CM2529	CM2536	CM21020
users	1	2	3	5-6	6-7	4	6	10-11
connection	1"	5/4"	5/4"	2"	2"	2"	2"	2 ½"
power	3 kW	4 kW	5.5 kW	7.5 kW	7.5 kW	2 x 4 kW	2 x 5.5 kW	2 x 7.5 kW
current	6.3 A	8 A	11.2 A	15.2 A	15.2 A	2 x 8 A	2 x 11.2 A	2 x 15.2 A
weight	65 kg	80 kg	100 kg	120 kg	125 kg	150 kg	190 kg	230 kg
dimensions	500 x 500 x 1200 mm	500 x 500 x 1500 mm	500 x 500 x 1700 mm	600 x 700 x 1500 mm	600 x 700 x 1550 mm	900 x 500 x 1500 mm	900 x 500 x 1700 mm	1100 x 1000 x 1500 mm
tension	3 x 380 V - N+T - 50 Hz (other tensions available upon request)							
supply pressure				2 - 4	l bar			







# MOTHER UNITS

This mother unit is a complete cleaning system on its own, with an integrated medium-pressure pump, and sometimes also an internal satellite. It is fed with water, electricity and compressed air. Different satellites can be connected to this mother unit via a network of stainless steel pipes. Different versions are possible.

	MU111	MU211	
rinse	1	2	
foam	1"	5/4"	
desinfection	3 kW	4 kW	
number of users	1	2 - 3	
power consumption	3 kW	4 kW	
nominal current	3.65 A	8 A	
dimensions	1500 x 580 x 215 mm	1500 x 580 x 215 mm	
weight	approx. 80 kg	approx. 120 kg	
water supply	5/4"	5/4"	
connection	1/4" (5 - 10 bar)	1/4" (5 - 10 bar)	
max. water temp.	70°C	70°C	
compressed air	approx. 200 L max	approx. 200 L max	
working pressure 1 user	21.5 bar (including sup	ply pressure of 2 bar)	
working pressure 2 users	20,2 bar (including supply pressure of 2 bar)		
working pressure 3 users	18,0 bar (including supply pressure of 2 bar)		
tension	$3 \times 380 \text{ V} - 50 \text{ Hz}$ (other tension values upon request)		

# HIGH PRESSURE **INSTALLATIONS**

High pressure installations are installed centrally in a technical area and they bring water under pressure to 50 - 150 bar. A pipeline network departs from these installations towards the different tapping points or satellites. Depending on the number of users, these installations are built with 1 or more small or large pumps. We always use high-pressure pumps with ceramic plungers of superior quality (CAT, SPECK or Interpump).

Our high pressure installations come with a cascade control with automatic start/stop function. They are protected against dry running and excessive water temperature. As of 2 pumps, we use a stainless steel buffer tank with level control as a physical separator from the water network. Standard, we work with 1 pump per user in order to obtain more reliability and to save energy. For larger volumes (many users) we use larger pumps. Please ask for a custom offer. Installations with lower speed pumps are also possible.



## · larger configurations upon request

	HD1	HD2	HD3	HD4
users	1 x 23 L	2 x 23 L	3 x 23 L	4 x 23 L
pressure	100 bar	100 bar	100 bar	100 bar
connection	1/2"	3/4"	1"	1"
power	5.5 kW	2 x 5.5 kW	3 x 5.5 kW	4 x 5.5 kW
current	11.2 A	2 x 11.2 A	3 x 11.2 A	4 x 11.2 A
weight	60 kg	130 kg	190 kg	250 kg
dimensions	800 x 400 x 600 mm	1300 x 1100 x 1100 mm	1800 x 1300 x 1100 mm	1800 x 1300 x 1100 mm
tension	$3 \times 380 - N + T - 50 Hz$ (other tension values upon request)			

# **FOGGERS**



Fogging is a method to disinfect areas in which the disinfectant is sprayed very finely creating a kind of mist. The transportation of air guarantees the entire area is treated. The extremely fine droplets (max. 20 micron) make sure all nooks and corners are reached.

## **Cold foggers**

**Nebulo** is a high-quality cold fogger which is ideal for portable use. This installation has a tank content of 4 L and a fog ejection of approx. 10 m. The size of the drops can be adjusted by means of a knob regulating the rate of flow.

**The Neburotor** has the same characteristics as the Nebulo but a larger reach because of its 360° rotation. In other words: it can be used stationary.

**Unipro 5** is the largest type in the range of cold foggers with a tank content of 26 L and a maximum consumption of 18 L / hour. The spray head can be adjusted in height and resists the most aggressive chemical substances. It has an average range of 25 to 40 m. Built on a stainless steel frame on 2 wheels.







	Nebulo	Neburotor	Unipro 5
article n°	Ignebulo/230	Igneburotor/230	475.4406.001
tank content	4 L	4 L	26 L
electricity	230 V / 700 W	230 V / 700 W	230 V / 9,5 A
weight	3,8 kg	3,8 kg	56 kg
consumption	5 - 12 L/hour	5 - 12 L/hour	12 - 20 L/hour
dimensions	400 x 350 mm	400 x 350 mm	590 x 570 x 116 mm

## Thermofogger

Portable thermofogger. This installation heats the water combined with the disinfectant up to very high temperatures. The steam that exits the machine (still at 60°C) will create condensation upon contact with the air (cooler) and breaks down in small droplets (3-10 micron). The smaller the drop, the better it penetrates into the pores of all kinds of surfaces. The fogger is driven by a gasoline engine.



	TFW35L
Tank content gasoline	1,2 L
Tank content product	5,7 L
consumption chemical substances	max. 10 L/hour
weight	7,9 kg
starter	4 x 1,5 V battery
dimensions	62 x 70 x 262 cm





## Cold foggers - compressed air

Are used for disinfecting areas (cells, barns, greenhouses, corridors, ...). The product is distributed very finely. The drops are microscopically small and float through the area as a fog.



#### TS resonator nozzle

article n°

0.9.892.01.000





description

article n°

single hatcher disinfection system including 2 magnetic valves and 2 reducing valves

0.9.885.01.000

multi hatcher disinfection system

system upon request

# Multi hatcher disinfection system



# **SOLE CLEANERS**



This range of stainless steel sole cleaners AISI-304 consists of a driving compartment and a brush compartment. The driving compartment has 2 engines with step-down gear (1 for each brush). These engines are started when the user passes the sensors. The rotation time for the brushes can be set.

During the process, the brushes are sprayed with water and disinfectant through a magnetic valve. The brush compartment holds 2 large brushes. Each brush consists of a stainless steel axle with different plastic holders for the bristles. Our bristles are not made of PVC but of the higher-quality blue Rilsan. The machine can be cleaned easily, without any further tools. The switchboard contains the control and complete protection (thermal and electromagnetic)- of 2 engines and is built-in.

	ZW1000	ZW1500	ZW2000
dimensions	1900 x 850 x 1250 mm	2400 x 850 x 1250 mm	2800 x 850 x 1250 mm
bristle length	1000 mm	1500 mm	2000 mm

# SIMPLE SOLE CLEANER

This sole cleaner is made of stainless steel and is provided with an injector to add disinfectant to the water supply. Upon activation, the bristles are sprayed with this product. The sole cleaner is activated manually by means of a push button in the handle.

	ZWE
power	0.70 kw
dimensions	450 x 650 x 1200 mm



# COMPACT HYGIENE STATION

This hygiene station is used for the controlled passage of employees in and out of the working environment. These machines are made of stainless steel and equipped with horizontal brushes to clean and disinfect both soles at the same time in an easy and efficient way.

The hand disinfection station for the simultaneous disinfection of the hands is integrated into the machine. By inserting both hands at the same time, two sensors activate the disinfection module. Afterwards, the access blockage is released and one person at a time can pass by the carousel. Standard, the machine is equipped with sole cleaning and hand disinfection with access control.

	ZWHDC
power	0.70 kw
bristle length	1000 mm
dimensions	1900 x 1000 x 1800 mm



# DOUBLE HYGIENE STATION



The disinfection bath consists of a stainless steel catchpit and a stainless steel walking grid. The liquid level is a few millimetre higher than the walking grid and the level is kept by means of a magnetic valve. While standing in the disinfectant, the hands are disinfected in the hand disinfection station. In the second part of the disinfection bath the grid is somewhat raised in order to be higher than the disinfectant. This is the dripping zone. The walking grid can be removed for a simple and thorough cleaning.

Upon returning from the production zone, a sole cleaner is used in combination with a carousel. This unit is available with 1000 mm or 1500 mm bristle. Entrance of the production zone: disinfection bath with hand disinfection station and carousel. Exit of production zone: sole cleaner with carousel.

• option: this passage can be provided with brushes on both sides instead of a disinfection bath

	DZW1000	DZW1500	2DZW1000	2DZW1500
power	0.70 kw	0.70 kw	0.70 kw	0.70 kw
supply	3 x 400 V			
bristle length	2 x 1000 mm	2 x 1500 mm	4 x 1000 mm	4 x 1500 mm
dimensions	1900 x 1800 x 1250 mm	2400 x 1800 x 1250 mm	1900 x 1800 x 1250 mm	2400 x 1800 x 1250 mm



# **BOOT CLEANER**

This solid stainless steel construction guarantees a thorough cleaning of boots with a minimal power consumption. The boot cleaner can be used in combination with a sole cleaner or autonomously. The functional construction guarantees a quick and thorough cleaning of boots with a minimal power consumption. The rotating brushes are started by means of a sensor. Disinfectants are automatically added by means of a venturi spraying the solution onto the brushes. The machine is built entirely out of stainless steel in accordance with EC standards and complies with the highest quality requirements. The unit is delivered ready for use, except for the draining accessories.

• option: this passage can be provided with brushes on both sides instead of a disinfection bath





	LWA	LW	
power	0.70 kw	0.70 kw	
dimensions	700 x 585 x 1300 mm	700 x 585 x 1300 mm	
brush diameter	260 mm	260 mm	
brush length	310 mm	310 mm	

# **BOOT DISINFECTION**







descriptionsmall disinfection mat<br/>600 x 900 mmarticle n°0.9.209.01.000

large disinfection mat 1800 x 900 mm 0.9.212.01.000

disinfection basin 600 x 400 x 150 mm 0.9.349.01.000



# HAND DISINFECTION STATION

Both hands are inserted into the station. The console contains 2 sensors and 4 spray nozzles. Both hands are detected. After activation by the sensors, both hands are sprayed (top and bottom) with alcohol-based disinfectant. If this is done correctly, 1 of the LED lamps will be activated and the carousel will be unlocked. This lasts for about one second, and guarantees perfect access control.

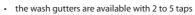
- · mounted on foot upon request
- the hand disinfection station is available in 2 versions, with or without carousel
- this unit has a stainless steel cupboard in which the drive train is situated for the carousel, the stainless steel console to detect and spray hands, the steering cupboard and the pump



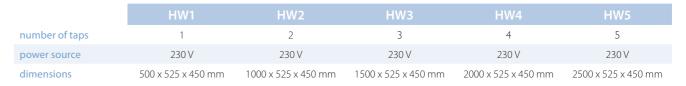
	HDI	HDC
power	0.30 kw	0.30 kw
carousel	no	yes
dimensions	440 x 570 x 300 mm	444 x 1100 x 800 mm

# WASHBASIN / WASH GUTTERS

The stainless steel washbasins are very strong and solid. They have been glass-shot blasted for a smooth surface and the rounded edges guarantee optimal hygiene. The taps are sensor-controlled. The high-quality materials guarantee a long lifespan and reliability.



option: all wash gutters are available on foot (price upon request)





## 22 Dispensers

# **DISPENSERS**



hand soap dispenser 1,20 L - PVC description 0.9.123.01.000 article n°



hand soap dispenser 1 L - stainless steel ophardt 0.9.100.01.000



hand soap dispenser LCP-T 1 L 0.9.137.01.000



soap dispenser 1 L



HS1000K



cover for hand soap description dispenser stainless steel 1 L 0.9.861.01.000 article n°



cover for hand soap dispenser LCP-T 1 L 0.9.860.01.000



bottle for hand soap dispenser, 1 L - ophardt 0.9.124.01.000



stainless steel paper basket description 40 L AFK40 article n° dimensions 380 x 250 x 450 mm



400 x 180 x 560 mm

	:	7



300 x 280 x 145 mm

hair net dispenser	universal dispenser
3651	3032



stainless steel paper roll dispenser 4297 280 x 250 x 400 mm



escription	dispenser for Mint Cream 2,5 L
rticle n°	0.9.872.01.000

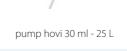
# SIPHON PUMPS

description

article n°

description article n°





0.9.004.01.000



pump eng 30 ml - 25L/60L din 61 0.9.006.01.000



pump 25L/60L major, 100ml pump 5L-5ml 0.9.016.01.000 0.9.007.01.000









pump barrel 210 L major, pump continental pump barrel 210 L ezi-action pump 2 ml Kenotest - din 28 description 100ml 1L cubic - 3ml article n° 0.9.133.01.000 0.9.139.01.000 S00315 0.9.046.01.000









siphon pump yellow pump meca inox 4L description pump meca 4 L RS4 + cover pump barrel red siphon metal cover polypropylene article n° 0.9.131.01.000 0.9.107.01.000 0.9.865.01.000 0.9.027.01.000



25

# DOSATRON

The dosatron is connected to the water distribution network and uses the water pressure as sole driving force for the motor piston. It drives a dosage piston that aspires the concentrate at the set percentage and mixes it with the water. The solution is then distributed via the pipeline network.

• other types and flow rates upon request

TECHNICAL INFO	
flow rate	min 10 L/h - max 2500 L/h
working pressure	0,3 - 4 bar
water temperature	min. 5°C - max 40°C
	0,2 - 2,0 % (type D25RE2)
dosage	1,0 - 5,0 % (type D25RE5)
	3,0 - 10,0 % (type D25RE10)
connection	3/4" M
pressure loss	0,3 - 1,9 bar
maximum aspiration	4 m

article n°	type	dosage
ALKALINE CONCENTRAT	ES	
0.9.400.01.000	D25RE2AF	0,2 - 2,0 %
0.9.401.01.000	D25RE5AF	1,0 - 5,0 %
0.9.402.01.000	D25RE10AF	3,0 - 10,0 %
ALKALINE CORROSIVE C	ONCENTRATES (EXTERN	IAL INJECTION)
0.9.403.01.000	D25RE2IEAF	0,2 - 2,0 %
0.9.404.01.000	D25RE5IEAF	1,0 - 5,0 %
0.9.405.01.000	D25RE10IEAF	3,0 - 10,0 %
ACID CONCENTRATES		
0.9.431.01.000	D25RE2VF	0,2 - 2,0 %
0.9.411.01.000	D25RE5VF	1,0 - 5,0 %
ACID CORROSIVE CONC	ENTRATES (EXTERNAL IN	IJECTION)
0.9.406.01.000	D25RE2IEVF	0,2 - 2,0 %
0.9.407.01.000	D25RE5IEVF	1,0 - 5,0 %
0.9.408.01.000	D25RE10IEVF	3,0 - 10,0 %





# ACCESSORIES DOSATRON



filter dsa 350 micron

0.9.019.01.000

description

article n°



pressure reducer 3/4" V

8.9.231.01.000



i	flow rate reducer M/F 411, min 3/4", brass
	8.9.232.01.000

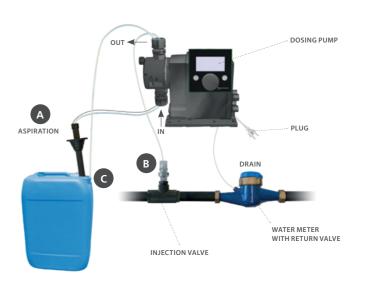


BA return valve	
3/4 M x FT	
8.9.233.01.000	

# DOSING PUMP







# PROMAX

Dosing systems for filling buckets or bottles.





	Promax for buckets	Promax for bottles
article n°	PXB1F16S0000	PXB1F04S0000
rate of flow detergent	16 L/m	4 L/m
working pressure	1 - 9 bar (ideally: 2 - 4 bar)	1 - 9 bar (ideally: 2 - 4 bar)
temperature	max. 70°C	max. 70°C
dimensions	220 x 100 x 120 mm	220 x 100 x 120 mm
activation system	knob	sliding switch

# PERISTALTIC PUMPS

Seko PR 1 is a peristaltic rinsing agent pump for small dishwashers in a speed-controlled version. The rate of flow is controlled by a potentiometer.

**Seko PR4** is a detergent pump for small dishwashers in a speed-controlled version. The rate of flow is controlled by a potentiometer.



Twindose 10 is an automatic dosing pump for detergent and rinsing agent. This pump is suitable for covered dishwashers. Thanks to its 6 different working modes, Saier MCS 2105 concept is a multifunctional dosing pump. It can be used as a time-controlled pump and can be controlled inductively. Thanks to its rotors, the pump hoses can be replaced easily and quickly.

Saier MCD 2117 concept is a high-quality dosing unit on conductivity with an integrated hose pump for measuring the quantity of detergent in (tunnel) dishwashers. The Concept 2117 has a display showing conductivity, current conductivity in %, temperature and time. The pre- and after-dosing can be set between 1.5 and 20 minutes.

Saier DSP 9805-II is a hose pump which is controlled by a microprocessor and which doses liquids. With a rate of flow of 50 litres per hour, this pump is suitable for larger dishwashers (crate washers). The conductivity is measured by means of a conductive or inductive sensor. It is possible to connect an additional pump (Saier DSP 9612) to dose anti-foaming or rinsing agent.

Saier DSP 9612 is a hose pump for applications without counterpressure. This pump has a rate of flow of 50 litres per hour. This pump is mainly used as an add-on for the Saier DSP 9805 for dosing anti-foaming or rinsing agent.







	Seko PR1	Seko PR4	Twindose 10
article n°	0.9.138.01.000	0.9.116.01.000	GTR04R01Y2002
tension	230 V - 50 Hz	230 V - 50 Hz	24 - 115 - 230 V
rate of flow detergent	0,2 - 1,0 L/h	0,6 - 4,0 L/h	1 - 7 L/h
rate of flow rinsing agent	/	/	0.18 - 1 L/h
pressure	max 3 bar	max 3 bar	max. 3 bar
power	3.5 W	3.5 W	8 W
dimensions	103 x 82 x 92 mm	103 x 82 x 92 mm	195 x 168 x 110 mm









	Saier MCD 2117 concept	Saier MCS 2105 concept	Saier DSP 9805-II	Saier DSP 9612
article n°	8.9.400.01.000	8.9.403.01.000	8.9.401.01.000	8.9.402.01.000
tension	230 VAC (± 10%)	200 - 240 V (± 10%)	230 VAC (± 10%)	230 V (± 10%)
rate of flow detergent	9 L/h	9 L/h	50 L/h	50 L/h
pressure	2 bar	2 bar	0,5 bar	0.5 bar
power	20 W	16 W	30 W	25 W
dimensions	92 x 170 x 130 mm	92 x 170 x 130 mm	310 x 190 x 92 mm	175 x 145 x 85 mm





### **ASSEMBLY**









description

article n°

hose pump 2117 MCD + dishwasher 1 L + lamp 8.9.430.01.000

hose pump 2105 MCS + dishwasher 1L + lamp 8.9.433.01.000

hose pump DSP 9805-II 833 ml/min + lamp 8.9.431.01.000

hose pump DSP 9612 833 ml/min 24 v + box 8.9.432.01.000

## I AUNDRY

These automatic dosing systems are used to provide washing machines with the required product. With 4 or 5 hose pumps it gives your machine the right dose of product at the right time.



	4 x 18 L	5 x 18 L	4 x 24 L	5 x 24 L
description	4 pump system smart P plus	5 pump system smart P plus	4 pump system smart S plus	5 pump system smart S plus
article n°	8.9.191.01.000	8.9.194.01.000	8.9.192.01.000	8.9.201.01.000
number of pumps	4	5	4	5
flow	18 L/H	18L/H	24L/H	24L/H
tension	230V	230V	230V	230V

## **NECESSITIES**













description article n°

mounting plate PVC with pre-drilled holes 8.9.203.01.010

levelcontroller for a maximum of 10 products 8.9.193.01.000

inlet manifold 4 x diameter 10 8.9.195.01.000

inlet manifold 6 x diameter 10 8.9.178.01.000







description	suction pipe with empty indication 25L diameter 10	male plug 230V rubber	reinforced hose 10 x 16
article n°	8.9.158.01.000	AL1439190	AK5514

# CIP PROJECT

CIP Cleaning is a (semi) automatic cleaning process that is used frequently in the food and drinks industry. A CIP installation guarantees a fast, efficient and constant cleaning and disinfection result with limited manual intervention.

CID LINES can provide the CIP dosing installation as well as guidance in creating new innovative equipment as well as optimizing existing CIP installations.

project upon request







# **CLAW BATH**



description

black foot basin 2100 x 750 x 200 mm

article n°

0.9.631.01.000



# **CLOTHS**

description

article n°







microfiber cloth blue 25 pcs 0.9.038.01.000



pre-milking paper 40 pcs (per 2 rolls of 1000 sheets) 0.9.313.01.000



dispenser for pre-milking paper 0.9.033.01.000

# DIPPING CUPS



description dipping cup flat article n° 0.9.301.01.000



dipping cup double aspiration
0.9.319.01.000



dipping cup return 0.9.302.01.000



dipping cup no return 0.9.303.01.000



description foam cup article n° 0.9.312.01.000



udder hygiene spray 0.9.304.01.000



tank for dipping cups 0.9.314.01.000

# PURE FOAMER

The ideal tool for an effective pre-treatment, a system that optimizes the milking process and makes pre-milking easier than ever! The Pure Foamer is simple, economic, reliable, powerful and effective.

Increases working comfort during milking, it is no longer necessary to pinch the foam cup; all you need to do is push the lever. Easy and quickly to install and to use. Considerably reduces milking times. No compressor required, works on vacuum milking machine.

- · 1 year guarantee
- can be adjusted to all sorts of milking stables: swing-over, parallel, fishbone and carousel

	farm model	shop model	van model	truck model
description	pure foamer	pure foamer 220 V with sink	pure foamer 12 V	pure foamer 24 V
article n°	0.9.399.01.000	0.9.451.01.000	0.9.452.01.000	0.9.453.01.000



# PURE DIPPER

	farm model
description	pure dipper
article n°	0.9.553.01.000



	farm model	
description	sprayer kit	
article n°	0.9.554.01.000	



# SPARE PARTS

description

article n°





spray pump kit

0.9.465.01.000





service kit gun (vs32) 0.9.467.01.000

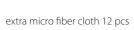


description

article n°

# CLOTHS AND HANDLES





0.9.322.01.000



telescopic handle 2 x 1,5 m alu 402

0.9.604.01.000



telescopic handle 2 x 1,5m 0.9.627.01.000

# BROOMS









description article n°

broom 25 cm - polyester 0.9.602.01.000

broom 35 cm - polyester

0.9.617.01.000

broom 25 cm for trucks bi-pro 0.9.626.01.000

broom 33 cm for trucks bi-pro 0.9.632.01.000



hand brush polyester description short handle 0.9.603.01.000 article n°



tank brush halfround

0.9.619.01.000

EXTRA

description

article n°



carwash suction pads

100 pcs

0.9.665.01.000

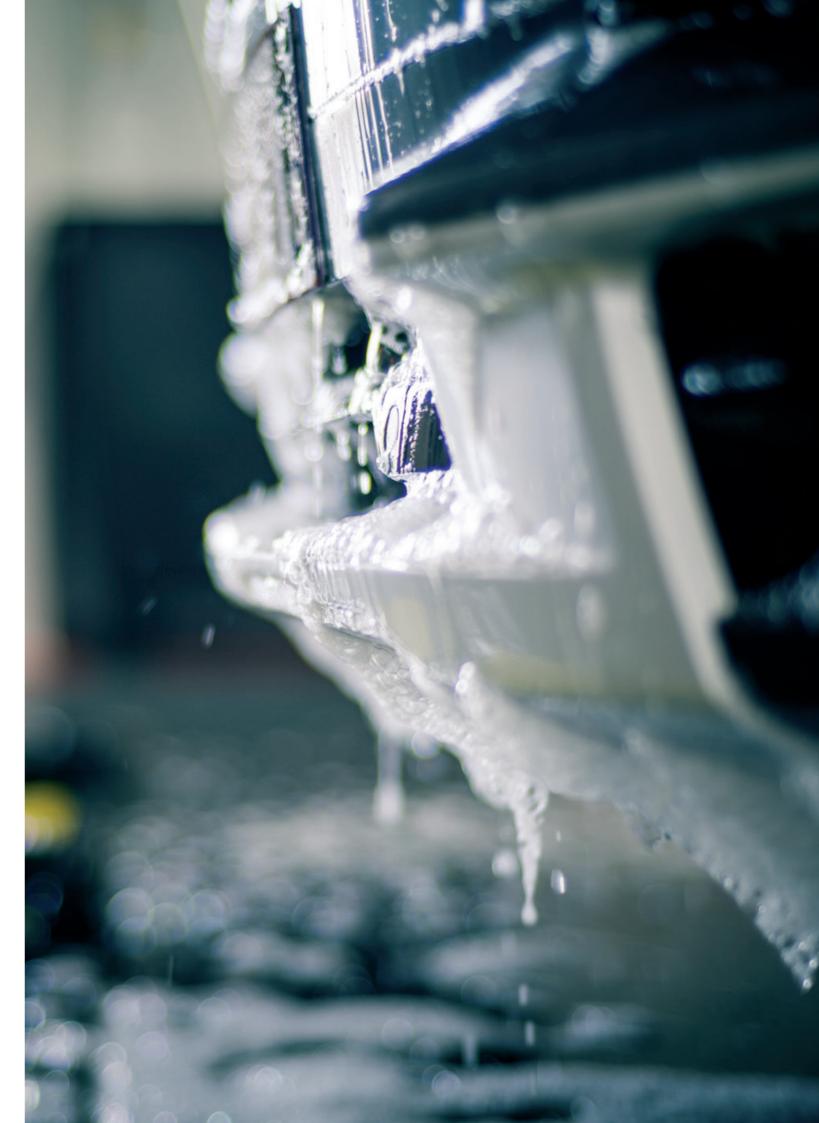








Kenotek aftercare bag 12 pcs 0.9.879.01.000



# COLLECTION TRAYS





description

collection tray plastic small 1300 x 750 x 400 mm

0.9.639.01.000

tray for IBC

article n°

0.9.656.01.000

# BOTTLE ACCESSORIES









description

adapter 200 L barrel - orange article n° 0.9.009.01.000

adapter barrel 2 inch blue 0.9.025.01.000

adapter 1000 L container 0.9.010.01.000

tap 25 L can - din 61 0.9.001.01.000









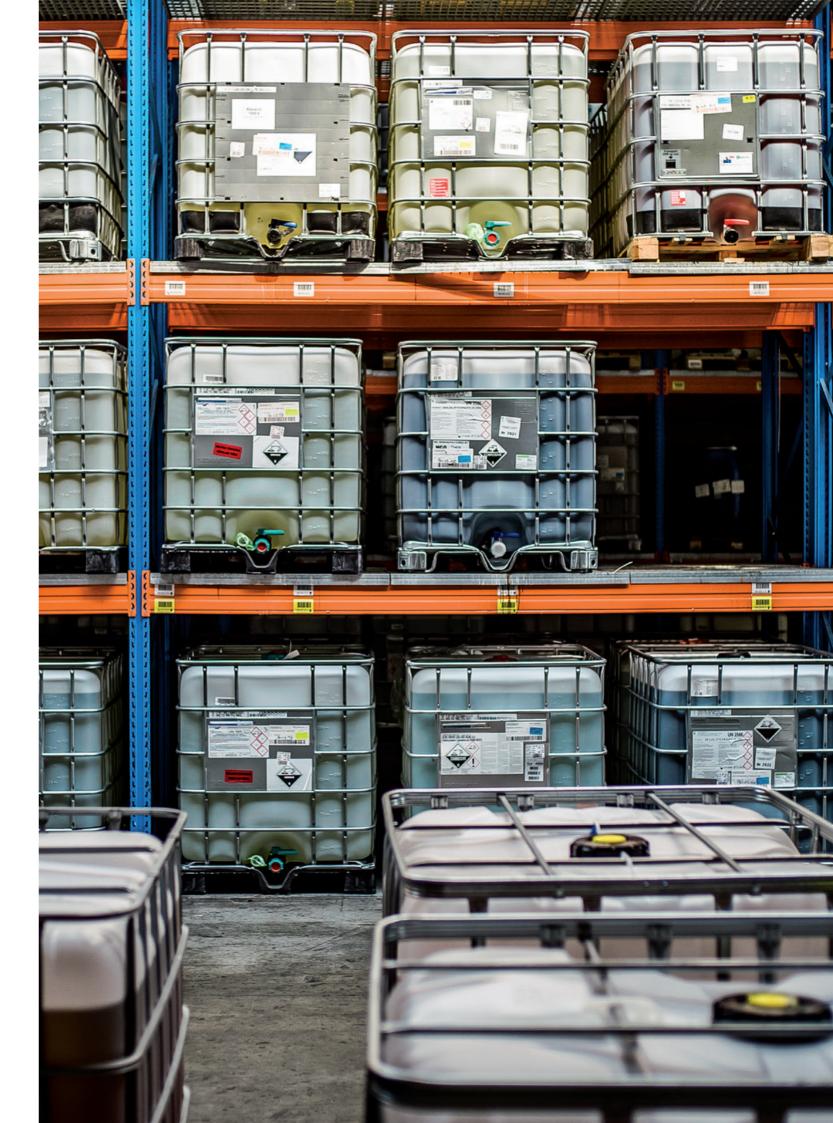
description article n°

drain 25 L can 0.9.014.01.000

tap barrel - 2 inch 0.9.002.01.000

key - din 61 0.9.015.01.000

key barrel 200 L 0.9.026.01.000



# **TESTERS**









test strips Cid Clean description dish Kenotest 0.9.318.01.000 0.9.700.01.000 article n°

test strips peracetic acid 5 - 50 mg/L 0.9.715.01.000

test strips peracetic acid 500 - 2000 mg/L 0.9.720.01.000









test strips peracetic acid 100 - 500 mg/L description 0.9.717.01.000 article n°

test strips hardness 0.9.709.01.000

test strips chlorine dioxide 0.9.721.01.000

test strips Virocid / Cid 210 0.9.701.01.000





pH indicator

0.9.705.01.000





test strips Cid 20 / Eco Des description 0.9.702.01.000 article n°





titration kit description article n° 0.9.704.01.000

# MEASURING CUPS





description article n°

measuring cup 1 L 0.9.013.01.000

measuring cylinder 1 L 0.9.022.01.000

# **METERS**





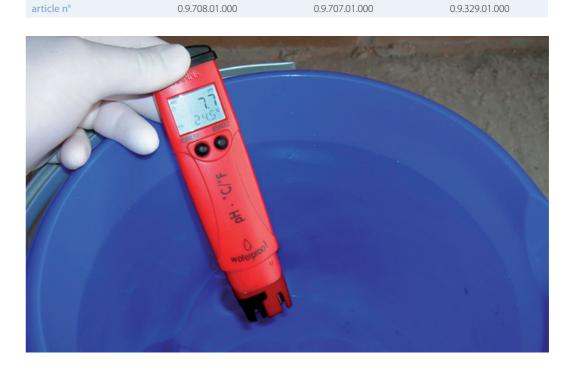


description

conductivity meter

ph indicator (electronic)

somatic cells analyzer 0.9.329.01.000



# **Notes**

#### **TERMS OF GUARANTEE**

- 1. The general term of guarantee is 1 year as of the date of the invoice.
- 2. The guarantee only applies to damages or deficiencies caused by errors in materials or production.
- 3. In case of incorrect usage or assembly, all guarantee claims become void (e.g. incorrect assembly of electricity connections). Also when the product is visibly polluted or violently damaged, all guarantee claims become void. Problems with humidity can never give rise to guarantee claims.
- 4. The guarantee does not apply to damage to fragile and/or wearing parts, such as glass, plastics, rubber, caused or not by inaccurate use. (e.g. hoses, lances, nozzles, brooms, squeegees, ...).
- 5. The guarantee does not apply to damage caused by:
  - the chemical and electrochemical effects of water
  - abnormal environmental circumstances in general
  - improper circumstances
  - contact with aggressive substances
- 6. The guarantee does not apply to flaws caused by transportation damages beyond our responsibility, inaccurate installation or assembly, improper use, faulty maintenance or the violation of usage or assembly instructions.
- 7. The guarantee does not apply when the deficiency was caused by repairs or interventions by third parties who are not competent or specialised or when the product was equipped with accessories or parts that are not original and hence cause a deficiency.
- 8. Guaranteed repairs do not prolong the term of guarantee nor do they start a new term of guarantee.
- 9. If guaranteed parts must be delivered urgently, the costs of transportation are for the client. In all other cases, they are for our account.
- 10. All equipment (e.g. pumps, electrical parts, engines) that are covered by the guarantee and that are deficient must be sent to CID LINES N.V. immediately. This must be reported in writing using our standard guarantee form. This form must be sent to info@cidlines.com.

#### GENERAL CONDITIONS OF SALE AND INVOICING

- 1. Unless otherwise agreed in writing, only the general conditions of sale and invoicing below apply.
- 2. Unless otherwise agreed in writing, our offers are only valid for information. Every order is binding for the customer, yet is only binding for us after written confirmation. Any (alleged) mistakes in the order confirmation must be reported in writing within three days after this confirmation. All offers are always subject to possible fluctuations in prices of materials, currency or wages.
- 3. The terms for the delivery or execution of works, as confirmed by us, will always be respected as far as possible. They can never warrant cancellation or claims for damages.
- 4. It is only possible to modify an order after written agreement and upon payment of any additional costs.
- 5. Unless explicitly otherwise agreed, all our invoices must be paid in leper within 7 calendar days after the date of the invoice, without reduction or discounts.
- 6. If the invoice has not been paid in full during the aforementioned term, as of the 8th day we will be entitled to payment of an interest as provided by article 5 of the Act of 2/8/2002, as is our right, without proof of default. In addition, this will also apply to all our transactions with non-merchants, without the acquired interest rate being lower than 12 percent on an annual basis.
- 7. By not paying within the aforementioned term, our contractant acknowledges having made a contractual error and causing us damage. This damage, including some recovery costs as referred to in Article 6 of the Law of 2/8/2002, should be reimbursed by our co-contractor and is estimated as follows: compensation is estimated to cover the extrajudicial costs and administrative work increase equal to 15% of the outstanding balance with a minimum of 75 euros and a maximum of 2,500 euros, plus a lump sum of 13 euros per reminder and any annotation fee; if we hire third parties for the amicable recovery of the amounts requested, these costs will be charged to our contractor; if we in addition to judicial recovery will need to carry out a legal recovery towards our contractor, as far as they are bound by law of 2/8/2002, they should also reimburse all costs incurred by us were in judicial recovery without however, this compensation in comparison will be lower than the amount obtained after application of the rate for the sums, which are recoverable costs due to the provision of certain material acts as established by the King in pursuance of article 1022 of the Judicial Code.
- 8. Every delay in payment, whatever the reason, gives us the right to cancel the contract and demand immediate payment of all amounts due. We reserve the right to write out invoices for partially delivered work or installed equipment. We reserve the right to invoice goods as they are delivered, even if that is merely partial. Payments are always added to the interests that are due according to the current conditions, then to the damages and collection costs, and only then to the invoiced amounts, in which the oldest come first, no matter the remarks or mentions of the contractant with his payment. In case of late payment, we reserve the right to declare any reductions void and to demand reimbursement thereof, even retroactively.
- 9. All complaints must be made upon delivery, unless agreed otherwise.
- 10. Only the courts of the judicial district of leper have competence in this matter.
- 11. Every signer of an order, pick-up or installation document shall be bound jointly with the legal person on whose behalf he or she acts.
- 12. All objects and sold goods remain our property until full payment has been made by the customer. The buyer can hence not dispose of goods that have not been paid in full.

