

NET PRICE LIST 2021



CONDENSATE DRAINS & ENERGY SAVING PRODUCTS

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Drain selection chart

Start your selection and determine which drain best suits you application: https://www.jorc.eu/en/literature (DRAIN SELECTION CHARTS)





magnetically operated drains

The MAGY is a magnetically operated zero air loss drain that discharges condensate from all types of compressed air filters and refrigerated dryers by using a unique technology based on magnetic forces.

The MAGY uses specially selected magnets that operate the 2/2 way direct acting valve construction.

MAGY-UL drain for filters

Magnetically operated zero air loss drains which requires no control air or power source

Part No.	Color	Inlet	Pressure
3902	Black	1/2" BSP	o - 16 bar
3912 (TEST)	DIACK	1/2 037	0 - 10 Dai





anti-airlock adanter. with or without test button

MAGY drain

Magnetically operated zero air loss drains which requires no control air or power source

Part No.	Color	Inlet	Pressure
3904	Black	1/2" BSP (2*)	o 16 har
3914 (TEST)	DIACK	1/2 DSP (2")	0 - 10 Dai

Dimensions: https://www.jorc.eu/en/products/level-sensed-drains/magy/service See how it works: https://www.jorc.eu/en/products/level-sensed-drains/magy/movie



MAGY with or without test button

MAGY service kits and accessories

Use these kits to maintain and service your MAGY level sensing drains

Part No.	Description
38134	DRAIN HEATER 230 VAC 1/2" BSP (16 bar)
38135	DRAIN HEATER 115 VAC 1/2" NPT (16 bar)
39001	Service kit for MAGY and MAGY-UL
39036	Anti-airlock adapter
9048	DRAIN HEATER T-adapter 1/2" BSP





for MAGY and MAGY-UL



Anti-airlock adapter



pneumatically operated drains

The NUFORS removes condensate from compressed air systems without using electricity.

The discharge process is automatic and is based on a patented 3/2 way level controlled valve principle that operates a piston type direct acting valve. This valve principle allows for a large orifice, offering increased reliability.

NUFORS-CR drain

Pneumatic level sensed drains with a 6 mm orifice & three 1/2 inlet ports

Part No.	Color	Inlet	Pressure
3805	Black	1/2" BSP (3*)	3 - 16 bar

Dimensions: https://www.jorc.eu/en/products/level-sensed-drains/nufors-cr/service See how it works: https://www.jorc.eu/en/products/level-sensed-drains/nufors-cr/movie



NUFORS-CR

NUFORS-XF drain

Pneumatic level sensed drains with a 12 mm orifice & three 3/4 inlet ports

Part No.	Color	Inlet	Pressure
3806	Black	3/4" BSP (3*)	3 - 16 bar

Dimensions: https://www.jorc.eu/en/products/level-sensed-drains/nufors-xf/service See how it works: https://www.jorc.eu/en/products/level-sensed-drains/nufors-xf/movie



NUFORS-XF

NUFORS service kits and accessories

Use these kits to maintain and service your NUFORS level sensing drains

Part No.	Description
38000	Service kit for NUFORS-CR
38001	Service kit for NUFORS-XF
38134	DRAIN HEATER 230 VAC 1/2" BSP (16 bar)
38135	DRAIN HEATER 115 VAC 1/2" BSP (16 bar)
9008	Ball valve strainer for level sensing drains
9023	Wall mounting bracket
9048	DRAIN HEATER T-adapter 1/2" BSP



Service kit for NUFORS-CR



DRAIN HEATER



Ball valve strainer







electronic level sensing drains

The KAPTIV-MD incorporates the reliable JORC direct acting valve assembly with FPM seals, offering a pressure range of o to 16 bar. The solid and robust aluminium housing design has also been incorporated in to this model, following suite with the larger KAPTIV models.

KAPTIV-MD electronic drains

Compact zero air loss condensate drains for applications up to 10 m³/min.

Part No.	Voltage	Inlet	Pressure
3402	230 VAC		
3422	115 VAC	1/2" BSP	0 46 har
3462	24 VAC	1/2 D3P	o - 16 bar
3482	24 VDC		





KAPTIV-MD

KAPTIV-MD-AL electronic drains with alarm

Compact zero air loss condensate drains for applications up to 10 m³/min.

Part No.	Voltage	Inlet	Pressure	Alarmtype
3402 A1	230 VAC			
3422 A1	115 VAC	1/2" BSP	o - 16 bar	Normally
3462 A1	24 VAC	1/2 BSP	0 - 16 Dai	Open (N/O)
3482 A1	24 VDC			
3402 A2	230 VAC			
3422 A2	115 VAC	1/2" BSP	o - 16 bar	Normally
3462 A2	24 VAC		0 - 16 bai	Closed (N/C)
3482 A2	24 VDC			



Dimensions: https://www.jorc.eu/en/products/level-sensed-drains/kaptiv-md-al/service See how it works: https://www.jorc.eu/en/products/level-sensed-drains/kaptiv-md-al/movie

KAPTIV-MD service kits and accessories

Use these kits to maintain and service your KAPTIV-MD zero air loss drains

Part No.	Description
34001	Service kit for KAPTIV-MD
9008	Ball valve strainer for level sensing drains
9046	Side inlet adapter BSP
9048	DRAIN HEATER T-adapter 1/2" BSP



KAPTIV-MD equipped with side inlet adapter





electronic level sensing drains

The KAPTIV-CS removes condensate from compressed air systems up to 100 m 3 /min. without the loss of compressed air. The compact robust industrial housing, 2 2 way direct acting valve with a large orifice, alarm N/C or N/O and the integrated mesh strainer make the KAPTIV-CS a highly reliable draining solution.

KAPTIV-CS drains with alarm, including digital sight port

Zero air loss condensate drains with alarm for applications up to 100 m³/min.

Part No.	Voltage	Inlet	Pressure	Alarmtype
3403 A3	230 VAC			
3423 A3	115 VAC	1/2" BSP	o - 16 bar	Normally
3463 A3	24 VAC	1/2 D3F	0 - 16 bai	Open (N/O)
3483 A3	24 VDC			
3403 A4	230 VAC			
3423 A4	115 VAC	alo" DCD	a 46 har	Normally
3463 A4	24 VAC	1/2" BSP	o - 16 bar	Closed (N/C)
3483 A4	24 VDC			



Dimensions: https://www.jorc.eu/en/products/level-sensed-drains/kaptiv-cs/service See how it works: https://www.jorc.eu/en/products/level-sensed-drains/kaptiv-cs/movie

KAPTIV-CS-HP High Pressure drains with alarm

High pressure zero air loss condensate drains for applications up to 50 bar

0 1				
Part No.	Voltage	Inlet	Pressure	Alarmtype
3403 H1	230 VAC			
3423 H1	115 VAC	1/2" BSP	o so bar	Normally
3463 H1	24 VAC	1/2 DSP	o - 50 bar	Open (N/O)
3483 H1	24 VDC			
3403 H2	230 VAC			
3423 H2	115 VAC	1/2" BSP	0 = 0 hor	Normally
3463 H2	24 VAC		o - 50 bar	Closed (N/C)
3483 H2	24 VDC			



KAPTIV-CS-D-LUX programmable drains with alarm

Zero air loss condensate drains with digital programming options

Part No.	Voltage	Inlet	Pressure	Alarmtype
3403 WA	230 VAC			
3423 WA	115 VAC	1/2" BSP	o - 16 bar	N/O and N/C
3483 WA	24 VDC			
3403 HW	230 VAC	4/2" DCD	o so bar	N/O and N/C
3423 HW	115 VAC	1/2" BSP	o - 50 bar	N/O and N/C



KAPTIV-CS service kits and accessories

Use these kits to maintain and service your KAPTIV-CS zero air loss drains

Part No.	Description
34000	Service kit for KAPTIV-CS
34000 HP	Service kit for High Pressure KAPTIV-CS-HP
9008	Ball valve strainer for level sensing drains
9023	Wall mounting bracket
9048	DRAIN HEATER T-adapter 1/2" BSP







FLUIDRAIN

timer controlled drains

The FLUIDRAIN is designed to remove condensate from compressors, compressed air dryers and receivers up to any size.

FLUIDRAIN drains

Timer controlled drains for applications up to 16 bar with a large 4.5 mm orifice

Part No.	Voltage	Inlet & Outlet	Pressure
1601	230 VAC		
1621	115 VAC	4/," DCD	0 46 har
1661	24 VAC	1/4" BSP	0 - 16 bar
1681	24 VDC		

1602	230 VAC	3/8" BSP	o - 16 bar
1622	115 VAC		
1662	24 VAC	3/0 D3P	0 - 16 Dai
1682	24 VDC		

1603	230 VAC	1/2" BSP	0 - 16 bar
1623	115 VAC		
1663	24 VAC		
1683	24 VDC		

Dimensions: https://www.jorc.eu/en/products/timer-drains/fluidrain/service See how it works: https://www.jorc.eu/en/products/timer-drains/fluidrain/movie

For applications up to 40 bar - brass valve

1701	230 VAC		
1721	115 VAC	4/4" DCD	o (o bar
1761	24 VAC	1/4" BSP	o - 40 bar
1781	24 VDC		

For applications up to 80 bar - brass valve

1801	230 VAC		
1821	115 VAC	a/₁" DCD	o Po har
1861	24 VAC	1/4" BSP	o - 80 bar
1881	24 VDC		



FLUIDRAIN



High quality PCB



FLUIDRAIN 80 bar





and various colors available



FLUIDRAIN drains with stainless steel valves

Stainless steel timer controlled drains for applications up to 16 bar

теления и предоставления предоставле				
Part No.	Voltage	Inlet & Outlet	Pressure	
1611	230 VAC	1/4" BSP		
1631	115 VAC	1/4 635		
1612	230 VAC	3/8" BSP	o - 16 bar	
1632	115 VAC	3/0 D3F	0 10 50.	
1613	230 VAC	1/2" BSP		
1633	115 VAC	1/2 55P		



Stainless steel FLUIDRAIN

For applications up to 40 bar - stainless steel valve

1711	230 VAC		
1731	115 VAC	1/4" DCD	a ta har
1751	24 VAC	1/4" BSP	o - 40 bar
1771	24 VDC		



80 bar stainless steel FLUIDRAIN

For applications up to 80 bar - stainless steel valve

	or of the control of				
1811	230 VAC				
1831	115 VAC	1/4" DCD	o Co hor		
1851	24 VAC	1/4" BSP	o - 80 bar		
1871	24 VDC				

For applications up to 250 bar - stainless steel valve

1911	230 VAC		
1931	115 VAC	4/4" DCD	a a=a har
1951	24 VAC	1/4" BSP	o - 250 bar
1971	24 VDC		



250 bar stainless steel FLUIDRAIN

For applications up to 350 bar - stainless steel valve

		,	
1911 HP	230 VAC		
1931 HP	115 VAC	4/," DCD	o ara har
1951 HP	24 VAC	1/4" BSP	o - 350 bar
1971 HP	24 VDC		

For applications up to 400 bar - stainless steel valve

1911 XP	230 VAC		
1931 XP	115 VAC	./. DCD	
1951 XP	24 VAC	1/4" BSP	o - 400 bar
1971 XP	24 VDC		

For low voltage versions - Please contact us For applications up to 1000 bar - Please contact us



350 bar stainless steel FLUIDRAIN



FLUIDRAIN service kits and accessories

Use these kits to maintain and service your FLUIDRAIN drains

	,
Part No.	Description
8601	Replacement FLUIDRAIN timer (24 - 240VAC/DC)
8671	Replacement FLUIDRAIN timer (10 - 30VAC/DC)
8681	Replacement FLUIDRAIN timer (48 - 38oVAC/DC)
298114	Valve service kit (16 bar)
298213	Valve service kit (80 bar)
298589	Valve service kit (250 bar)
298588	Valve service kit (350 bar)
298198	Valve service kit (400 bar)
9010	Wall mounting bracket
9048	DRAIN HEATER T-adapter 1/2" BSP



FLUIDRAIN timer upgradesUpgrade your FLUIDRAIN drains with the D-LUX timers

- 1-0)	
Part No.	Description
8500	D-LUX Timer (110 - 240VAC/DC)
8501	D-LUX Timer (10 - 48VAC/DC)
8502	D-LUX Timer (48 - 110VAC/DC)









Various seal options



FLUIDRAIN-COMBO

timer controlled drains

The FLUIDRAIN-COMBO saves installation time and protects against large particles found in condensate, thanks to the integrated ball valve and strainer.

The FLUIDRAIN-COMBO is designed to remove condensate from compressors, compressed air dryers and receivers up to 16 bar applications.

FLUIDRAIN-COMBO drains

Timer controlled condensate drains for applications up to 16 bar

Part No.	Voltage	Inlet	Outlet	Pressure
2506	230 VAC	1/4" BSP (F)	./~ DCD	h
2526	115 VAC	1/2" BSP (M)	1/2" BSP	o - 16 bar
2566	24 VAC	1/4" BSP (F)	./~ " DCD	h
2586	24 VDC	1/2" BSP (M)	1/2" BSP	o - 16 bar
2556 LV	12 VDC	1/4" BSP (F)	1/0 " DCD	o 46 hor
2556 HV	380 VAC	1/2" BSP (M)	1/2" BSP	o - 16 bar





FLUIDRAIN-COMBO

FLUIDRAIN-COMBO service kits and accessories

Use these kits to maintain and service your FLUIDRAIN-COMBO drains

Part No.	Description
8601	Replacement FLUIDRAIN timer (24 - 240VAC/DC)
8671	Replacement FLUIDRAIN timer (10 - 30VAC/DC)
8681	Replacement FLUIDRAIN timer (48 - 38oVAC/DC)
298114	Valve service kit
42300	230 VAC JCM coil
42320	115 VAC JCM coil
42350	380 VAC JCM coil
42460	24 VAC JCL coil
42480	24 VDC JCL coil
42490	12 VDC JCL coil
9039	Hose barb adapter for COMBO valve outlet
9048	DRAIN HEATER T-adapter 1/2" BSP



Hose barb adapter



FLUIDRAIN timer



Service kit





COMBO-D-LUX

timer controlled drains

The COMBO-D-LUX feature is a digital timer setting applied on time controlled condensate drains designed to automatically remove condensate from compressed air systems. The unit offers true digital time cycle programming luxury ranging from milliseconds to 99 hours.

COMBO-D-LUX drains

Digital timer controlled condensate drains for applications up to 16 bar

Part No.	Voltage	Inlet	Outlet	Pressure
2507	230 VAC	1/4" BSP (F)	./~ DCD	
2527	115 VAC	1/2" BSP (M)	1/2" BSP	o - 16 bar
2567	24 VAC	1/4" BSP (F)	. /- II DCD	
2587	24 VDC	1/2" BSP (M)	1/2" BSP	o - 16 bar

Dimensions: https://www.jorc.eu/en/products/timer-drains/combo-d-lux/service See how it works: https://www.jorc.eu/en/products/timer-drains/combo-d-lux/movie



COMBO-D-LUX

D-LUX-N/O drains

Failsafe -(normally open) drain

Part No.	Voltage	Inlet	Outlet	Pressure
2609 NO	230 VAC	1/4" BSP	1/4" BSP	o - 16 bar



D-LUX service kits and accessories

Use these kits to maintain and service your COMBO-D-LUX drains

Part No.	Description
8500	D-LUX Timer (110 - 240VAC/DC)
8501	D-LUX Timer (10 - 48VAC/DC)
8502	D-LUX Timer (48 - 110VAC/DC)
298114	Valve service kit
42300	230 VAC JCM coil
42320	115 VAC JCM coil
42350	380 VAC JCM coil
42460	24 VAC JCL coil
42480	24 VDC JCL coil
42490	12 VDC JCL coil
9039	Hose barb adapter for COMBO valve outlet
9048	DRAIN HEATER T-adapter 1/2" BSP



Hose barb adapter



D-LUX timer



Service kit



Coils



The EZ-1 is designed to remove condensate from compressors, compressed air dryers and receivers up to maximum 16 bar applications.

EZ-1 drains

Timer controlled drains for applications up to 16 bar with a 4 mm orifice

2301	230 VAC	1// " DCD	
2321	115 VAC	1/4" BSP	
2302	230 VAC	3/8" BSP	o - 16 bar
2322	115 VAC	3/0 D3F	0 - 10 Dai
2303	230 VAC	1/2" BSP	
2323	115 VAC	1/2 D3P	





EZ-1 service kits and accessories

Use these kits to maintain and service your EZ-1 drains

Part No.	Description
8201	Replacement EZ-1 timer (24 - 240VAC/DC)
298114	Service kit
42300	230 VAC coil
42320	115 VAC coil
9010	Wall mounting bracket
9048	DRAIN HEATER T-adapter 1/2" BSP





EZ-1 timer







Wall mounting bracket



TEC-11

timer controlled drains

The TEC-11 timer controlled condensate drain is a combination of a solenoid valve and an electronic timer designed to automatically remove condensate from compressed air filters and small dental (oil free type) compressors.

TEC-11 drains

Timer controlled condensate drains for applications up to 16 bar

Part No.	Voltage	Inlet & Outlet	Pressure
1000	230 VAC	1/8" BSP	0 46 har
1020	115 VAC	1/0 D3P	0 - 16 bar
1060	24 VAC	1/8" BSP	a 46 har
1080	24 VDC	1/0 D3P	0 - 16 bar
1003	230 VAC	4/4" DCD	0 46 har
1023	115 VAC	1/4" BSP	0 - 16 bar
1063	24 VAC	4/4" DCD	0 46 har
1083	24 VDC	1/4" BSP	0 - 16 bar



Dimensions: https://www.jorc.eu/en/products/timer-drains/tec-11/service See how it works: https://www.jorc.eu/en/products/timer-drains/tec-11/movie

TEC-11 service kits and accessories

Use these kits to maintain and service your TEC-11 drains

Part No.	Description
8000	Replacement TEC-11 Timer (24 - 240VAC/DC)
8003	Replacement TEC-11 Timer (10 - 30VAC/DC)
298115	Valve service kit
42100	230 VAC coil
42120	115 VAC coil
42160	24 VAC coil
42180	24 VDC coil
42190	12 VDC coil









Accessories

High quality timers, coils, ball valve strainers and connectors.

Electronic timers

Electronic timers for use on JORC condensate drains

Part No.	Description	Voltage	
8000	TEC-11 timer	VAC/DC	
8201	EZ-1 timer	24 - 240VAC/DC	
8500	D-LUX digital timer	110 - 240VAC/DC	
8501	D-LUX digital timer	10 - 48VAC/DC	
8502	D-LUX digital timer	48 - 110VAC/DC	
8601	FLUIDRAIN timer	24 242VAC/DC	
8601 PO	FLUIDRAIN QUICK-SET timer	24 - 240VAC/DC	
8671	FLUIDRAIN low voltage timer	10 - 30VAC/DC	
8681	FLUIDRAIN high voltage timer	48 - 38oVAC/DC	



Wall mounting bracket Wall fixings for your timer drains

Part No.	Description
9010	Wall mounting bracket



Wall mounting bracket

Brass strainers

Ball valve with a stainless steel mesh strainer

Part No.	Inlet	Outlet
9002	1/4" BSP (F)	1/4" BSP
9000	& 1/2" BSP (M)	3/8" BSP
9007		1/2" BSP
9016	Strainer cleaning valve for ba	all valve strainers



Strainer cleaning valve

Electrical connectors

DIN connectors for JORC drains and other applications

Part No.	Description	
9070	DIN connector - form A (square)	
9071	DIN connector - form B (rectangular)	
A920001	DIN connector form B to DIN connector form A adapter	



For any replacement parts, service kits or accessories not listed above - Please contact us.



TEC-44

timer controlled drains

The TEC-44 is a powerful timer controlled motorised ball valve, designed to remove condensate from deliquescent dryers, tanks, vessels and refrigerated dryers.

TEC-44 drains

'Unblockable' timer controlled motorised ball valves

Part No.	Voltage	Inlet & Outlet	Pressure
4008	230 VAC		
4028	115 VAC	1/2" BSP	o - 40 bar
4088	24 VDC		





TEC-44

TEC-44 service kit

Use these service kits to maintain and service your TEC-44 drains

Part No.	Description
409003	1/2" Replacement ball valve (o - 40 bar)



Replacement valve

For any replacement parts, service kits or accessories not listed above - Please contact us.







AIR-SAVER

digital air & energy saver

For years the AIR-SAVER has helped end-users to save valuable compressed air from escaping unnecessarily, reducing compressor running hours and thus extending its lifetime, saving energy and operating costs. The AIR-SAVER is typically installed on the air outlet of the air receiver. Alternatively it is applied in larger factories to close off certain parts of the compressed air system, where during certain parts of the day no compressed air is required.

AIR-SAVER

Slow rotating motorised ball valves controlled by a programmable weekplanner

Part No.	Voltage	Inlet & Outlet	Pressure
7005	230 VAC	1" BSP	
7025	115 VAC	1 057	a 46 hay
7007	230 VAC	2" BSP	o - 16 bar
7027	115 VAC	2 D3P	



^{2&}quot; AIR-SAVER dimensions: https://www.jorc.eu/en/products/air-saving-products/air-saver-g2/service



1" AIR-SAVER

REMOTE SWITCH

Remote switch to manually open or close your AIR-SAVER motorised ball valve

 10111010 011111	in to mandally open or diese your rant error in the mandall
Part No.	Description
709105	Remote switch with 5 mtr. cable



AIR-SAVER WITH REMOTE SWITCH sets

AIR-SAVER including remote switch

Part No.	Voltage	Inlet & Outlet	Pressure
7005 RB	230 VAC	1" BSP	
7025 RB	115 VAC	1 057	0 46 har
7007 RB	230 VAC	2" BSP	o - 16 bar
7027 RB	115 VAC	2 BSP	



2" AIR-SAVER with remote switch

AIR-SAVER-LS energy saver

Slow rotating motorised ball valves with internal relay

Part No.	Voltage	Inlet & Outlet	Pressure
7005 LS	230 VAC	1" BSP	o - 16 bar
7007 LS	230 VAC	2" BSP	0 - 16 Dai

1" AIR-SAVER-LS dimensions: https://www.jorc.eu/en/products/air-saving-products/air-saver-ls-g1/service

See how it works: https://www.jorc.eu/en/products/air-saving-products/air-saver-ls-g1/movie



Use the AIR-SAVER-LS to manage compressed air in general or sectionally.

See how it works: https://www.jorc.eu/en/products/air-saving-products/air-saver-g1/movie

^{2&}quot; AIR-SAVER-LS dimensions: https://www.jorc.eu/en/products/air-saving-products/air-saver-ls-g2/service

LOCATOR

air leak detection

The LOCATOR is an ultrasonic compressed air leak detector that detects leaks in compressed air systems at a distance. The ultrasonic technology allows for easy and fast detection of leakages. Production activity may continue whilst using the LOCATOR. The headset and LED display allow for audible and visual confirmation of all compressed air leakages.

LOCATOR

Detector and standard headset

Part No.	Description
7900	Detection kit with headset and case

Dimensions: https://www.jorc.eu/en/products/air-saving-products/locator/service See how it works: https://www.jorc.eu/en/products/air-saving-products/locator/movie



HARD-HAT HEADSET for the LOCATOR

Deluxe headset for Hard-hat applications

Part No.	t No. Description	
7905	LOCATOR Deluxe headset for hard-hat applications	



LOCATOR-EV

Detector and noise isolating headset supplied in a protective hard case

	G the state of the
Part No.	Description
7910	Detection kit with noise isolating headset and case

Dimensions: https://www.jorc.eu/en/products/air-saving-products/locator-ev/service See how it works: https://www.jorc.eu/en/products/air-saving-products/locator-ev/movie







Standard Terms of Sale and Delivery of JORC Industrial BV

Registered Office in Heerlen, the Netherlands

Art. 1 General

- All of our offers, contracts and the execution thereof are governed exclusively by the present terms. Any derogation must be agreed with us explicitly in writing. In the present terms, "the customer" is defined as each natural
- or legal person who has entered into or wishes to enter into a contract with our company, as well as the representative(s), attorney(s), legal successor(s) and heirs thereof.

 The applicability of the Standard Terms maintained by the customer is explicitly excluded.

 Simply by placing an order and/or taking receipt of the delivered
- goods, the customer accepts these standard terms and is deemed to have given tacit consent for their exclusive applicability in regard of any further orders placed orally, by telephone, telegraph, fax or in any other manner, irrespective of any written confirmation on our part.

Art. 2 Offers

- All offers remain valid during the period to be indicated by us. In the absence of such a period, our offers are made without commitment and subject to contract.
- All price lists, brochures and other data provided with an offer, are formulated with the utmost accuracy. They are binding for us only if such is explicitly confirmed in writing. We retain the property and intellectual property rights of all data/information provided with an offer, which must be returned to us upon our first such request.
- The sending of offers and/or other documentation does not oblige us to deliver and/or accept the order. 3.
- We retain the right to refuse orders without stating reasons, and/or to supply on a cash-on-delivery basis or following payment in advance.
- The customary tolerances apply to the measurements stated in offers.

Art. 3 Contract

- Notwithstanding the following, a contract with us is established only once we have accepted or confirmed an order explicitly, i.e. in writing or otherwise, for instance by the actual delivery or
- handing-over of the goods. The order confirmation is deemed to provide a complete and accurate representation of the contract.
- Any additional terms or changes subsequently agreed and any terms agreed orally and/or undertakings given by our employées or on our behalf by our salespeople, agents, representatives or other intermediaries, will be binding for us only if confirmed by us in writing.
 Each contract will be entered into on our part under the
- suspensive condition that the customer proves to be sufficiently creditworthy to comply financially with the contract, to be assessed exclusively by us.
- Upon or after entering into the contract, we are entitled, before rendering performance or further performance thereof, to require security from the customer to ensure that the payment and other obligations will be fulfilled.

Art. 4 Prices

- Unless stated otherwise, all price quotations are given subject
- to possible price changes.
 Unless stated otherwise, our prices are:
 based on the level of purchasing prices, wages, labour costs, social security and government levies, carriage fees, insurance premiums and other costs during the quotation or order date; based on delivery from our company premises, warehouse or
 - other storage place; exclusive of turnover tax, import duties, other taxes, levies and
 - exclusive of the costs of packaging, loading and unloading,
 - transportation and insurance; stated in EUROs; any changes in the exchange rate will be charged to the customer.
- In the event of a rise in one or more cost price factors, we are entitled to increase the order price to the same measure, taking account of any existing statutory provisions on this matter.

Art. 5 Delivery and delivery periods

In the absence of any further instructions to us by the customer, we will determine the mode of transportation, dispatch packaging etc. with due care, without bearing any liability for it. Any specific wishes of the customer in relation to transportation/ dispatch will be honoured only if the customer has declared that it will bear the additional costs involved.

- The customer is obliged to check the delivered goods and/or the packaging immediately upon hand-over for any defects or visible damage, or to carry out such checks after being notified by us that the goods are at the customer's disposal.
- The customer must note or order to be noted on the delivery receipt, the invoice and/or the carriage documents, any defects or damage to the delivered goods and/or packaging present upon delivery or hand-over. Failure to do so will lead to the associated complaints not being taken into consideration. Our records are decisive in relation to such matters.
- We are entitled to make delivery in parts, i.e. partial deliveries, for which we may submit separate invoices. In such cases, the
- customer is obliged to make payment in accordance with the relevant provisions below on "Payment".

 Delivery periods are given in good faith and are therefore not to be regarded as binding. On this basis, failure to deliver within the delivery period will not make us liable to pay any compensation. Following a failure to deliver within the delivery period, the customer may issue us with a written notice of default, specifying a final, reasonable period for delivery, following the expiry of which the customer will be entitled to annul the contract in writing, unless we find ourselves hindered by circumstances constituting force majeure.
- If by the expiry of the delivery period the customer has not taken possession of the goods, they will be stored at the customer's disposal, for the customer's account and risk. Following a period of four weeks, we are entitled to sell these goods (privately)
- Any shortfall in the proceeds of sale, as well as the costs, will be for the account of the customer, without prejudice to our other rights in the matter.

Art. 6 Transportation

- In the absence of any further instructions to us by the customer, we will determine the mode of transportation, dispatch packaging etc. with due care, without bearing any liability for it. Any specific wishes of the customer in relation to transportation/ dispatch will be honoured only if the customer has declared that
- it will bear the additional costs involved. The transportation of the goods will in principle in all cases take place at the risk and account of the customer, even if the carrier requires a clause to appear on the carriage documents, road waybills etc. stating that all damage incurred during carriage will be for the account and risk of the sender.
- In the event of carriage-paid delivery, the transportation costs will not be charged separately.

Art. 7 Force majeure

- For these purposes, force majeure is defined as follows: any circumstance that is unforeseeable and/or independent of the will of the parties, due to which performance of the contract can no longer reasonably be required of us by the customer. Force majeure includes in any case the following: strikes, excessive absence through illness in our workforce, transportation problems, fire, government measures including in any case import and export bans, quota systems and interruptions to operations, as well as breaches of contract by our suppliers, as a result of which we are not or no longer able to fulfil our obligations to the customer.
- If circumstances of force majeure arise, we are entitled to suspend the performance of the contract or to dissolve the contract permanently. The customer will be consulted.
- We are entitled to claim payment for the performance already carried out pursuant to the contract in question before the circumstances constituting force majeure became evident. We are also entitled to invoke force majeure if the circumstance
- giving rise to force majeure arises only after our performance should have been rendered.

Art. 8 Liability

Notwithstanding statutory provisions on liability and product liability from which no derogation is permitted and in accordance with legal rules of public order and good faith, we are not obliged to pay any compensation at all for damage, of any nature whatsoever, be it direct or indirect, including loss of profits, to items of moveable or immovable property and/or to persons, both as regards the customer and third parties. In accordance with the rest of this article, we are not under any circumstances liable for damage caused by improper use of the goods supplied or by use thereof for a purpose other than



Standard Terms of Sale and Delivery of JORC Industrial BV

Registered Office in Heerlen, the Netherlands

that for which they are suited, to be determined according to objective standards. Technical advice and information on the processing and application possibilities of products is provided to the customer on the basis of our best knowledge and the current state of the art, without giving rise to any obligation and without any liability on our part.

Our liability will be partially assessed in view of any product/ commercial insurance we have. Notwithstanding the coverage thereof, our liability is always limited to the net invoice value of

the goods supplied.

Compliance with the applicable obligations regarding warranties/ complaints and/or payment by us or our insurer(s) of the assessed damage, will be deemed as complete compensation covering all that is due. The customer indemnifies us explicitly and fully from any further liability.

Art. 9 Complaints

- Notwithstanding the provisions elsewhere in these standard terms, all complaints relating to the quality of the goods supplied, must be submitted to us in writing within eight days after hand-over, stating precisely the nature and basis of the
- complaints. Complaints regarding invoices must be submitted within eight days after the invoice date.

 Complaints regarding hidden defects (i.e. defects not visible upon hand-over) must be submitted within no less than twelve months after delivery and within eight days after their discovery. Following the expiry of these periods, the customer will be
- deemed to have given approval for the goods supplied and/or the invoice. In such cases, we will no longer be required to take complaints into consideration.
- If we have found a complaint to be well-founded, we are obliged only to deliver the defective goods anew, without the customer being entitled to any additional compensation of any nature whatsoever.
- The submission of a complaint will not under any circumstances 5. free the customer from its payment obligations towards us.
- Delivered goods can be returned only once our prior written approval has been granted, under conditions to be determined

Art. 10 Retention of property

- All goods delivered by us and remaining in the control or possession of the customer, remain our property, until full payment has been made of all that the customer owes us on any account whatsoever, also including future claims against the customer, inclusive of interest and costs (and in cases of delivery on account, until settlement of any balance payable by the customer).
- With respect to these goods, we also acquire the (joint) right of property, as security for all of our outstanding claims against the customer, as well as in respect of the goods regarding which our property right is lost as a consequence of treatment/ processing, accession, specification or otherwise. The transfer will be deemed to constitute a non-possessory pledge on the goods, for which the customer now grants advance, irrevocable

consent, for the value of the remaining outstanding claims. The goods may be resold or used by the customer in the normal course of its business, but may not be given as collateral or serve as security for any claim of a third party.

- We remain entitled at any time, on the basis of the provisions of this article, to remove the goods from the customer or the customer's custodians or to order their removal, if the customer fails to fulfil its obligations. In the event of an explicit demand by us, the customer must co-operate with any such removal, failure to do so being subject to a penalty of EURO 1,000 (which cannot be reduced by any court) for each day that the customer is/remains in default in this respect.
- In the event that the customer resells goods that have not or not yet been paid for or fully paid for, the customer now transfers to us, in advance, the claims it has against its purchaser (i.e. the subsequent purchaser), which transfer will be deemed as payment or partial payment. The customer must provide us with the relevant details upon our first such request, to allow us to collect that which is due directly from the subsequent purchaser. The payment made to us by the subsequent purchaser will be deducted from the total sum owed to us by the customer. The customer is also obliged, upon resale, to agree the same retention of property clause as that which is set forth in this article.

Art. 11 Payment

- Payment must be made on a net basis, in cash, upon delivery or hand-over, without any deduction or set-off being applied, or by means of payment into a bank or Postbank account specified by us, within thirty days after the invoice date, unless agreed otherwise. The value day specified on these bank/Postbank statements is decisive and will therefore be deemed as the date of payment.
- Each payment by the customer will in the first place go towards paying the interest due, as well as any collection costs incurred by us and/or administrative costs. The remainder will then be deducted from the longest outstanding claim.
- In the event that the customer:
 - a. is declared bankrupt, assigns its estate, requests a moratorium on payments and/or all or part of its property is placed under attachment;
 - b. dies or is placed under curatorship; c. fails to fulfil any obligations by virtue of statute or these standard terms;
 - d. fails to pay an invoice sum or part thereof within the set
 - e. ceases or transfers its business or an important part thereof, including incorporating the business in a company, and/ or changes the objectives of the business; we are entitled, simply by virtue of one of the listed circumstances arising, either to deem the contract to have been dissolved without any judicial intervention being required, or to demand full payment of any sum payable by the customer in relation to work carried out by us and/or goods delivered by us, immediately and without any warning and/or notice of default being required, and to revindicate goods supplied but not or not yet paid for, as our own property, in all cases without prejudice to our entitlement to payment of costs, damages and interest.
- Once the payment period has expired without the sum payable having been paid, we are entitled to declare the contract dissolved, without notice of default or judicial intervention being required and we are also entitled to repossess or order the repossession of the goods supplied, in accordance with the provisions on "Retention of Property".

Art. 12 Interest and costs

- If payment has not been made within the period referred to in the previous article, the customer enters default by operation of law and, as of the due date, is liable to pay interest of 1.5% per month or part thereof, on the amount remaining outstanding.
- All judicial and extra-judicial costs to be incurred, will be for the expense of the customer. The extra-judicial collection costs will be at least 15% of the sum payable by the customer.

Art. 13 Applicable law and disputes

- All of our offers, contracts and the performance thereof are governed exclusively by DUTCH LAW.
- Insofar as any disputes arising in relation to a contract governed in whole or in part by these standard terms, may fall within the jurisdiction of the District Court, by virtue of their nature or of the sum claimed, exclusive jurisdiction to pass judgement will vest solely in the District Court of the district (arrondissement) within which our company is established.







JORC Industrial BV

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