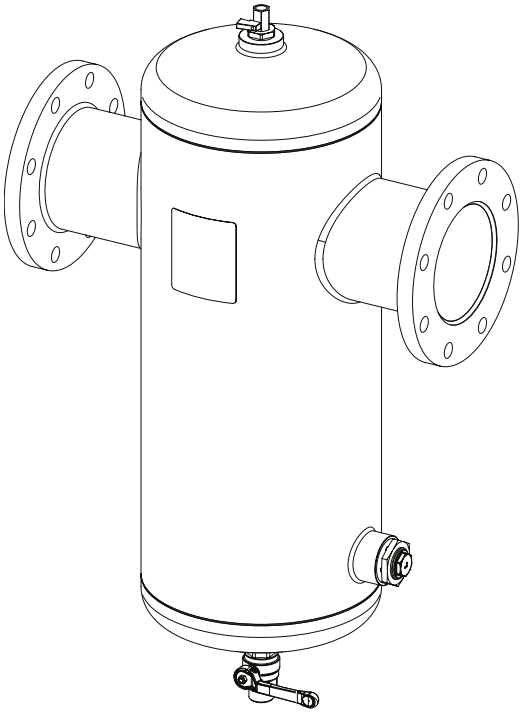
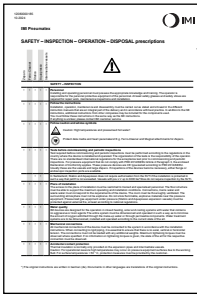
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IMI Pneumatex

Zeparo Cyclone Max ZCXIX
install




IMI Pneumatex

SAFETY – INSPECTION – OPERATION – DISPOSAL prescriptions

SAFETY – INSPECTION

Personnel
Work on the unit is allowed only personnel trained and instructed about potential risk knowledge upon taking. This personnel is to be instructed by the user about the tasks assigned to it and potential risks in case of improper behaviour. Work on the unit is allowed only personnel authorized by the operator.

Personal protective equipment
Depending on the operating conditions and, alternatively, hot/cold, caustic, toxic, dust, steam, and pressure or breathing air protection equipment is to be worn during all work on the device and its surroundings. Observe the regulations valid at the site of operation. Use only original spare parts. Observe the safety regulations and the safety data sheets for the operating media.

Safety measures during operation
Caution! Hot and pressurized system components!
Caution! High-temperature and pressurized hot water!
Wear safety shoes and head protection/hearing, face protection and lifeguard attachments for dangers.

Work before commissioning and periodic inspections
Before commissioning, the unit is to be checked for proper installation. It must be performed according to the regulations at the country where the device is installed and operated. The responsibility of the tasks is the responsibility of the operator. Before commissioning, the unit is to be checked for proper installation. It must be performed according to the regulations at the country where the device is installed and operated. The responsibility of the tasks is the responsibility of the operator. Before commissioning, the unit is to be checked for proper installation. It must be performed according to the regulations at the country where the device is installed and operated. The responsibility of the tasks is the responsibility of the operator. Before commissioning, the unit is to be checked for proper installation. It must be performed according to the regulations at the country where the device is installed and operated. The responsibility of the tasks is the responsibility of the operator.

Work on the unit is allowed only personnel trained and instructed about the risks in the installation and operation of the unit. Work on the unit is allowed only personnel authorized by the operator. Work on the unit is allowed only personnel trained and instructed about the risks in the installation and operation of the unit. Work on the unit is allowed only personnel authorized by the operator.

Risk of installation
Before the start of the installation of the device, the operator is to check and approve the unit. The risk of the installation of the device is the responsibility of the operator. The risk of the installation of the device is the responsibility of the operator. The risk of the installation of the device is the responsibility of the operator. The risk of the installation of the device is the responsibility of the operator. The risk of the installation of the device is the responsibility of the operator. The risk of the installation of the device is the responsibility of the operator.

Work safety
Before the start of the assembly, the operator is to check and approve the unit. The risk of the installation of the device is the responsibility of the operator. The risk of the installation of the device is the responsibility of the operator. The risk of the installation of the device is the responsibility of the operator. The risk of the installation of the device is the responsibility of the operator. The risk of the installation of the device is the responsibility of the operator.

Maintenance by the operator
Before the start of the assembly, the operator is to check and approve the unit. The risk of the installation of the device is the responsibility of the operator. The risk of the installation of the device is the responsibility of the operator. The risk of the installation of the device is the responsibility of the operator. The risk of the installation of the device is the responsibility of the operator. The risk of the installation of the device is the responsibility of the operator.

Protection of the environment
Before the start of the assembly, the operator is to check and approve the unit. The risk of the installation of the device is the responsibility of the operator. The risk of the installation of the device is the responsibility of the operator. The risk of the installation of the device is the responsibility of the operator. The risk of the installation of the device is the responsibility of the operator. The risk of the installation of the device is the responsibility of the operator.

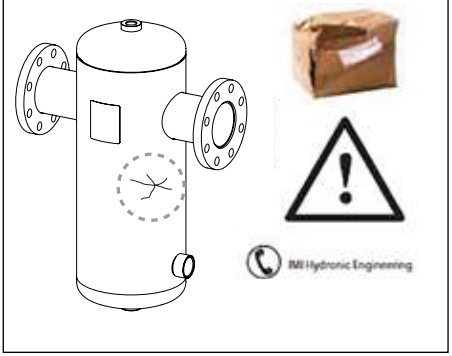
Disposal
Before the start of the assembly, the operator is to check and approve the unit. The risk of the installation of the device is the responsibility of the operator. The risk of the installation of the device is the responsibility of the operator. The risk of the installation of the device is the responsibility of the operator. The risk of the installation of the device is the responsibility of the operator. The risk of the installation of the device is the responsibility of the operator.

Protection of plant components
Before the start of the assembly, the operator is to check and approve the unit. The risk of the installation of the device is the responsibility of the operator. The risk of the installation of the device is the responsibility of the operator. The risk of the installation of the device is the responsibility of the operator. The risk of the installation of the device is the responsibility of the operator. The risk of the installation of the device is the responsibility of the operator.

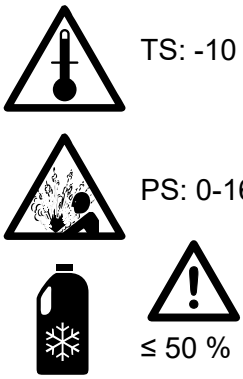
1) For original instructions, see written or German (dtv) Provisionalist in other languages are translations of the original instructions.

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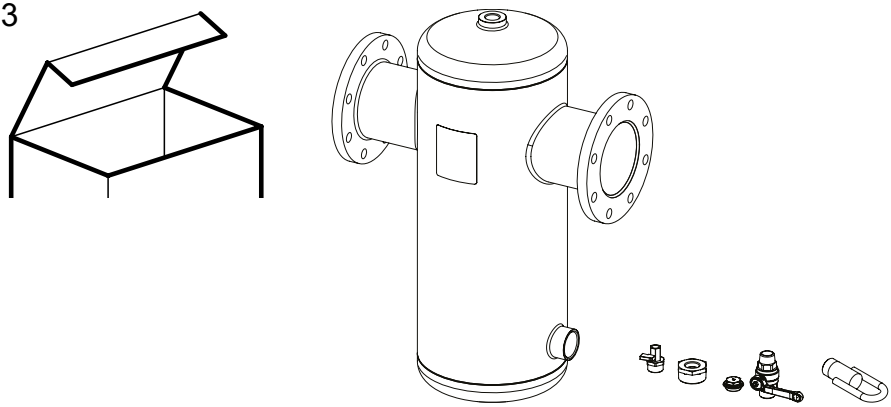
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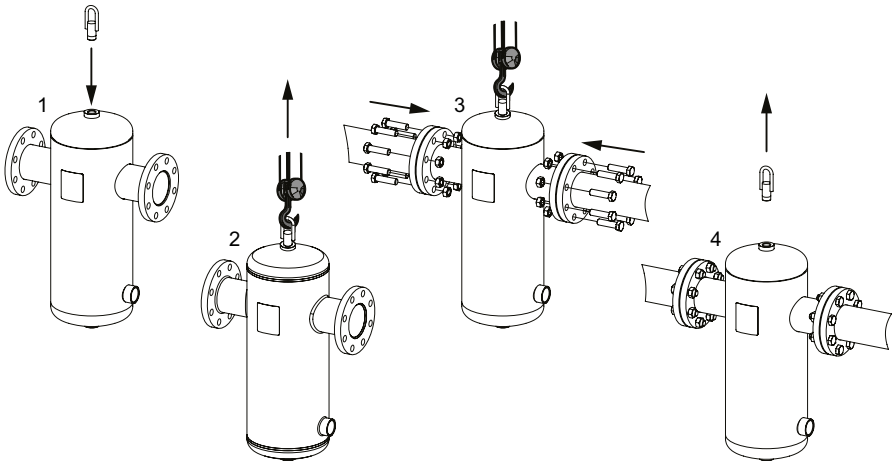
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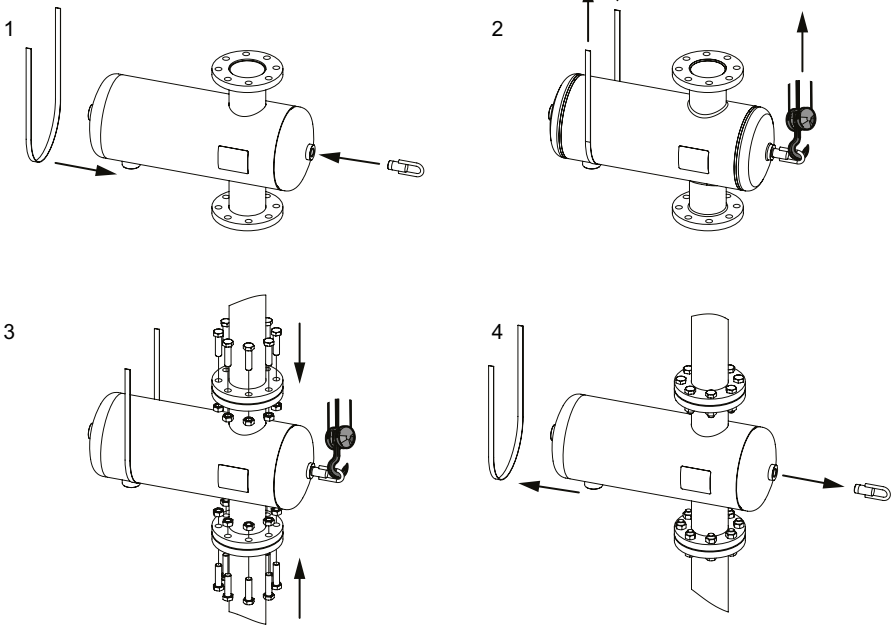
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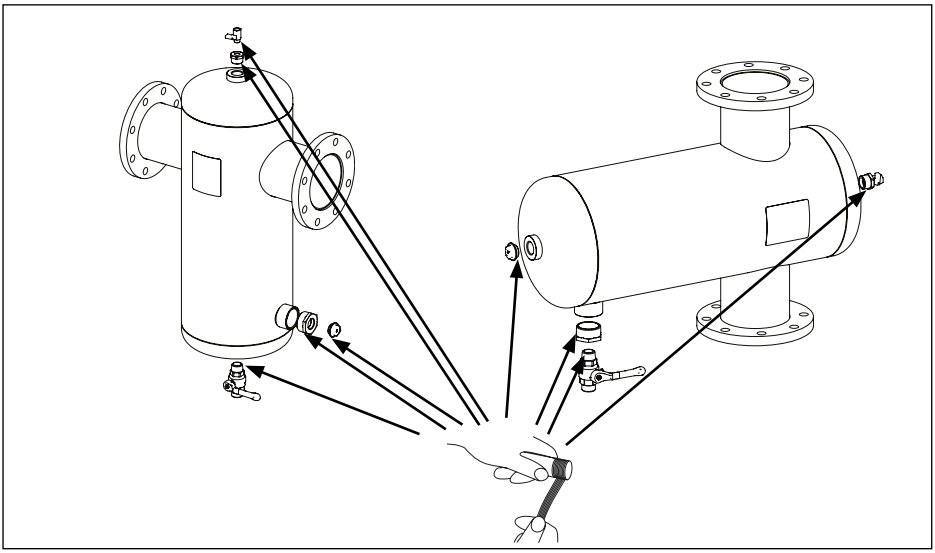


4a



4b

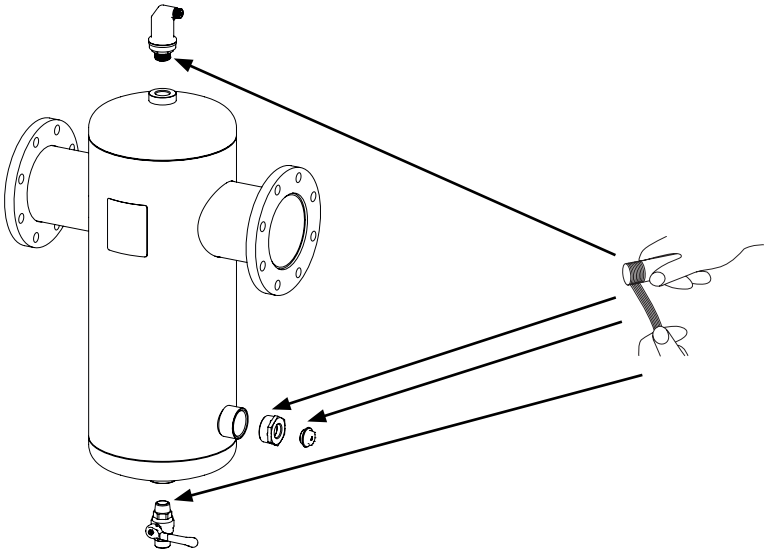


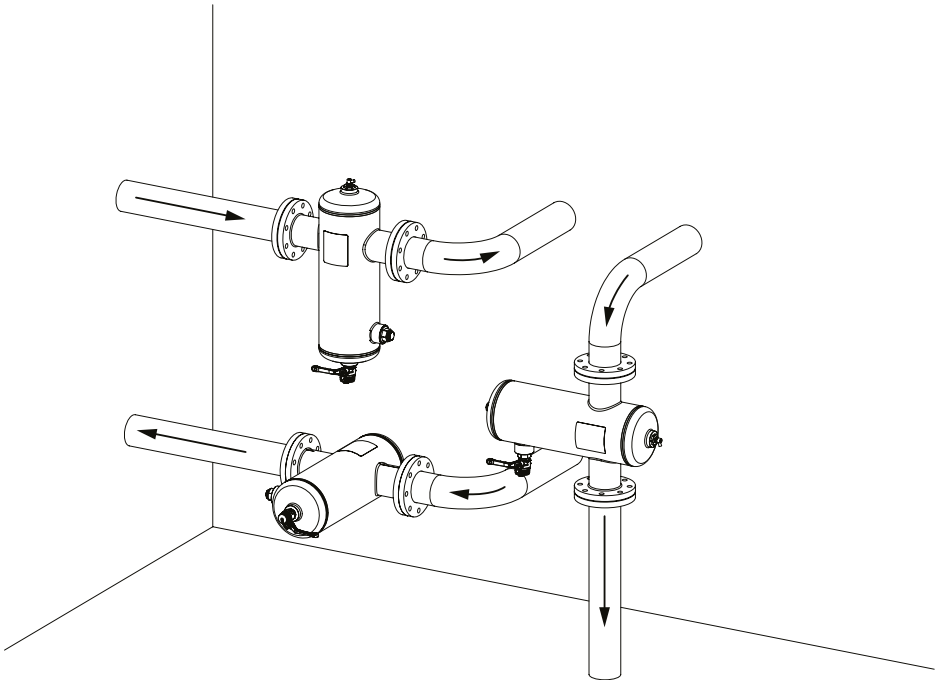


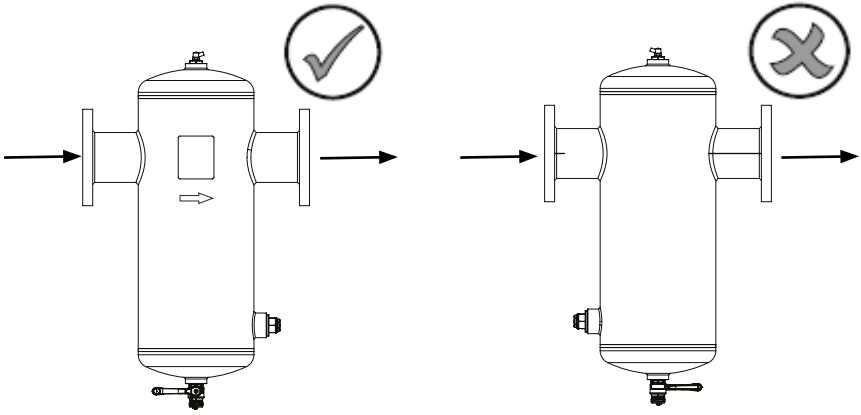
ZCXIX + ZUTIX

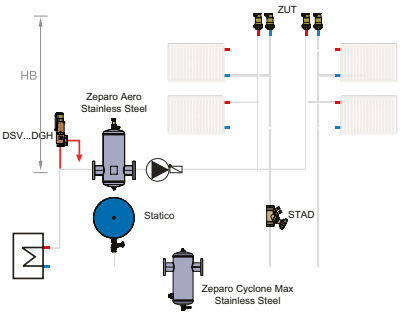


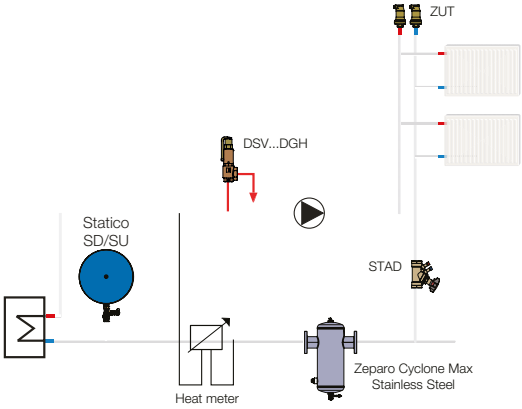
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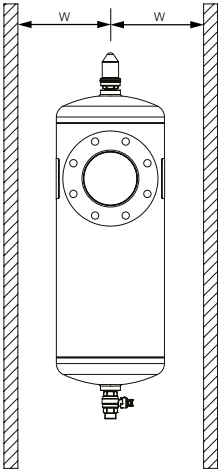






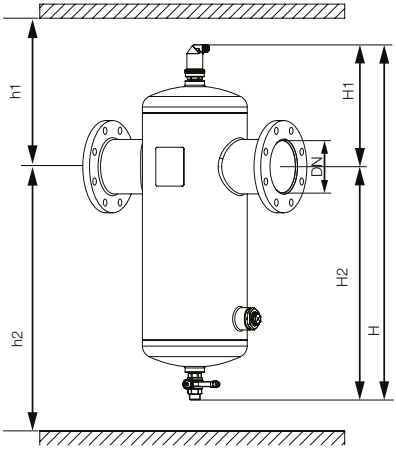






Wall distance (all versions)

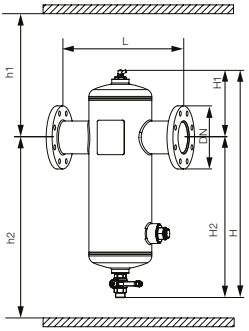
Type	W	with insulation
ZCXIX 50	134	175
ZCXIX 65	134	175
ZCXIX 80	160	200
ZCXIX 100	160	200
ZCXIX 125	212	250
ZCXIX 150	212	250
ZCXIX 200	279	320
ZCXIX 250	355	395
ZCXIX 300	355	395



Wall distance (with ZUTIX installed)

Type	DN	H	H1	H2	h1	h2
ZCXIX 50	50	780	330	450	580	700
ZCXIX 65	65	780	330	450	580	700
ZCXIX 80	80	920	360	560	610	810
ZCXIX 100	100	920	360	560	610	810
ZCXIX 125	125	1140	420	720	670	970
ZCXIX 150	150	1140	420	720	670	970
ZCXIX 200	200	1435	455	940	745	1190
ZCXIX 250	250	1685	555	1130	805	1380
ZCXIX 300	300	1835	595	1240	845	1490

For other dimensions, refer to Articles in Datasheet.

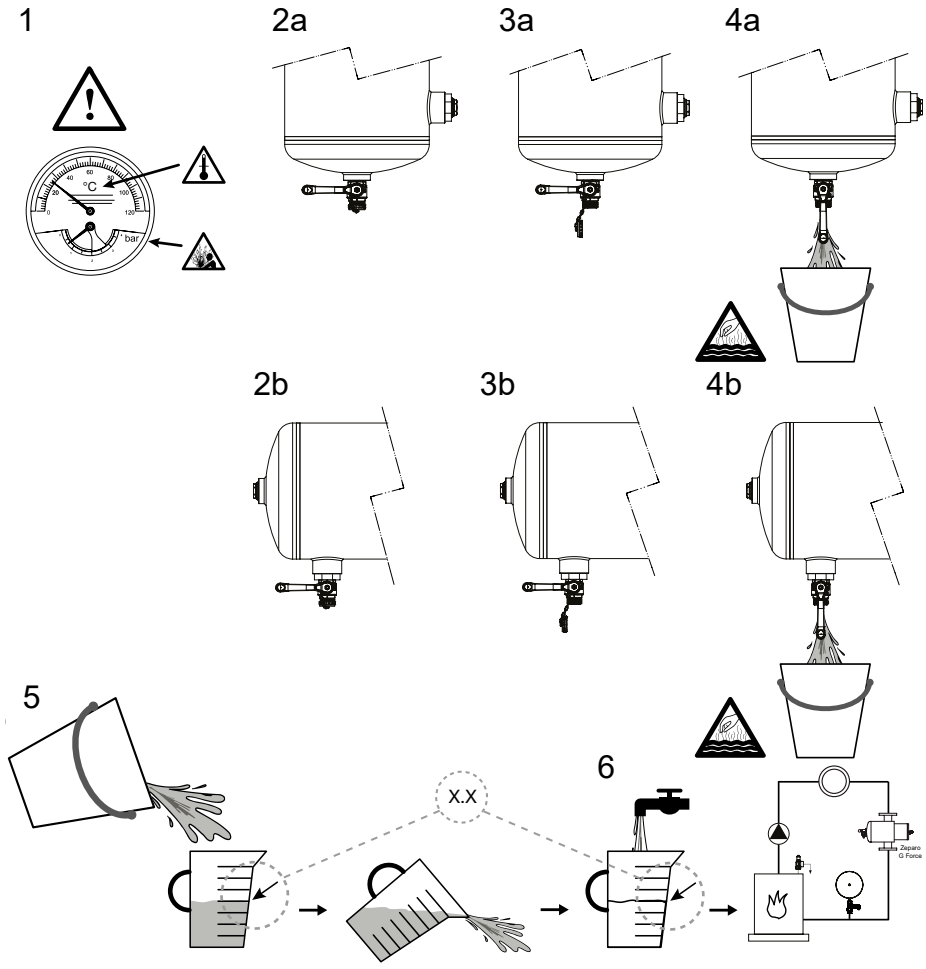


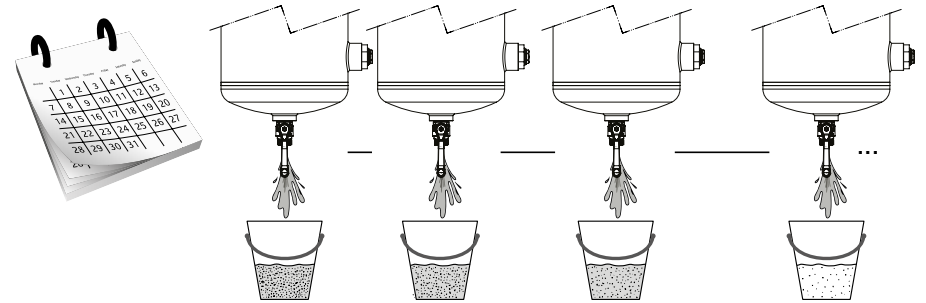
Flanged connection

Installation: horizonal, vertical (downward flow direction).

Type	DN	H	H1	H2	h1*	h2	L	q_N [m³/h]	q_{max} [m³/h]	Weight [kg]	Kvs [m³/h]	EAN	Article No
ZCXIX 50	50	665	215	450	465	700	350	6	24	19	21,3	7640161646568	303041-40900
ZCXIX 65	65	665	215	450	465	700	350	11	40	21	38,5	7640161646575	303041-41001
ZCXIX 80	80	805	245	560	495	810	470	18	56	29	57,1	7640161646407	303041-41101
ZCXIX 100	100	805	245	560	495	810	470	33	95	33	94,9	7640161646414	303041-41201
ZCXIX 125	125	1025	305	720	555	970	635	58	148	59	142,0	7640161646421	303041-41301
ZCXIX 150	150	1025	305	720	555	970	635	93	216	63	201,5	7640161646438	303041-41401
ZCXIX 200	200	1320	380	940	630	1190	775	184	375	167	361,0	7640161646445	303041-41501
ZCXIX 250	250	1570	440	1130	690	1380	890	336	575	240	570,0	7640161646452	303041-41601
ZCXIX 300	300	1720	480	1240	730	1490	1005	535	815	277	731,8	7640161646469	303041-41701

*) + 115 when ZUTX is used


1
2a
3a
4a
2b
3b
4b
5
6
°C
bar
x.x
Zapiro
G Force


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We reserve the right to introduce technical alterations without prior notice.

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