hansgrohe									
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					Croma Sh	owerpipe 4000			





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## 中文



## ⚠ 安全技巧

- △ 装配时为避免挤压和切割受伤,必须戴上手 套。
- △ 头顶花洒夹持杆只为夹持头顶花洒而设计、不 得让其承载其它物品!
- △ 不得让儿童和肢体、精神和/或意识有障碍的成 人在不受监管的情况下使用淋浴系统。受酒精 或毒品影响的人员不得使用淋浴系统。
- △ 必须避免让身体敏感部位(如眼睛)接触到莲 蓬头喷水。必须保持莲蓬头与人头之间有足够 的距离
- △ 该产品不得作扶柄使用。必须安装单独的扶

△ 本产品只允许作为洗浴、卫生和洁身之用。

### 安装提示

- 安装前必须检查产品是否受到运输损害。 后将不认可运输损害或表面损伤。
- 管道和阀门必须根据通用标准进行安装、冲洗 和检查.
- 请遵守当地国家现行的安装规定。
- 本安装说明中所规定的安装尺寸理想用于身高 1700 mm 左右的人士。尺寸可根据需要进行修 改。在这种情况下, 您必须留意, 如果安装高度 改变,则花洒到地板的最小高度也随之改变,且 必须考虑到连接尺寸的改变。
- 在安装产品的位置、安装人员必须确保安装面的 墙面是平的(没有突出物或瓷砖没有突起),墙 体结构适合产品的安装并没有弱点。包装内的膨 胀螺丝只适用于混凝土墙体。对于其他墙体结构 必须咨询膨胀螺丝生产商的建议。
- 必须使用预装配好的过滤器芯,以保障手持花 洒达到标准水流量并避免从管网中冲出污物。 污物可损害功能和/或导致损坏手持花洒的功能 件, 对由此所产生的损害汉斯格雅公司将不承 担责任。
- 紧急情况下,可使用细的锯子将下方区域中阀门 与头顶莲蓬头之间的管子锯短.
- 该花洒仅允许连接在卫浴龙头或截止阀之后。

## 技术参数

工作压强: 推荐工作压强:

测试压强:

(1 MPa = 10 bar = 147 PSI)热水温度:

执力消毒: 自动防止回流

该产品专为饮用水设计!

最大 0,6 MPa 0,1 - 0,4 MPa

1.6 MPa

60°C

最大 70°C / 4 分钟

### 符号说明



请勿使用含有乙酸的硅胶!



保养 (参见第页 8)

单向阀必须在符合国家或当地的法律的 情况下按照DIN EN 1717定期检查(至 少一年一次)



操作(参见第页 9)

请在使用喷头后略微倾斜, 排空其中 水分.



大小 (参见第页 11)

- 流量示意图 (参见第页 11) ① 手持花洒
- ② 顶置花洒



清洗 (参见第页 12 并附有小 手册)



备用零件 (参见第页 16)



选装附件 (不在供货范围内)



匹配瓷砖的圆盘 镀铬 #95163000 (参 见第页 6)



## **English**



## **∖ Safety Notes**

- A Gloves should be worn during installation to prevent crushing and cutting injuries.
- The arm of the shower head is intended only to hold the shower head. Do not load it down with other objects!
- Children as well as adults with physical, mental and/ or sensoric impairments must not use this product without proper supervision. Persons under the influence of alcohol or drugs are prohibited from using this product.
- Do not allow the streams of the shower touch sensitive body parts (such as your eyes). An adequate distance must be kept between the shower and you.
- The product may not be used as a holding handle. A separate handle must be installed.
- The product may only be used for bathing, hygienic and body cleaning purposes.

#### Installation Instructions

- Prior to installation, inspect the product for transport damages. After it has been installed, no transport or surface damage will be honoured.
- The pipes and the fixture must be installed, flushed and tested as per the applicable standards.
- The plumbing codes applicable in the respective countries must be observed.
- The installation dimensions stated in these installation instructions are ideal for people of approximately 1700 mm in body height. The dimensions can be altered if required. In this case, pay attention to the fact that a change of installation height will also change the minimum height, and that the altered mounting dimensions must be taken into consideration.
- Where the contractor mounts the product, he should ensure that the entire area of the wall to which the mounting plate is to be fitted, is flat (no projecting joints or tiles sticking out), that the structure of the wall is suitable for the installation of the product and has no weak points. The enclosed screws and dowels are only suitable for concrete. For another wall constructions the manufacturer's indications of the dowel manufacturer have to be taken into account.
- The premounted filter insert must be used to ensure a normal flow of the shower and to prevent dirt from entering through the pipes. Dirt entering can affect the function and/or lead to damages to the shower. Hansgrohe will not be held liable for this type of damage.

- If required, the bottom part of the pipe between the fixture and the shower head can be shortened with a fine-toothed saw.
- The shower may only be connected downstream of a shut-off valve or sanitary fitting.

#### **Technical Data**

Operating pressure: max. 0,6 MPa
Recommended operating pressure: 0,1 - 0,4 MPa
Test pressure: 1,6 MPa

(1 MPa = 10 bar = 147 PSI)

Hot water temperature: 60°C Thermal disinfection: max. 70°C / 4 min

Safety against backflow

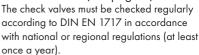
The product is exclusively designed for drinking water!

### Symbol description



Do not use silicone containing acetic acid!

## Maintenance (see page 8)





## Operation(see page 9)

To empty the overhead shower after use, hold it in a slightly inclined position.



**Dimensions** (see page 11)



Flow diagram (see page 11)

- 1 Hand shower
- (2) overhead shower



**Cleaning** (see page 12 and enclosed brochure)



**Spare parts** (see page 16)

**Special accessories** (order as an extra)

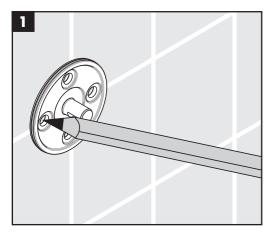


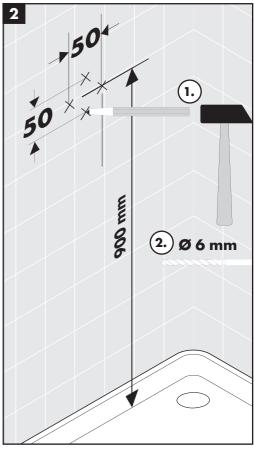
tile-matching-disk chrome plated #95163000 (see page 6)

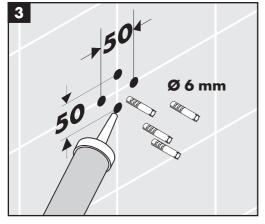


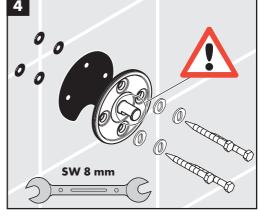
Assembly see page 4



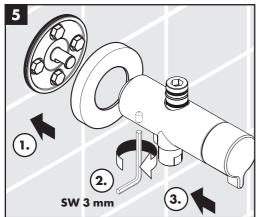


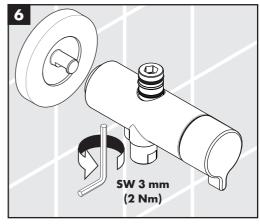


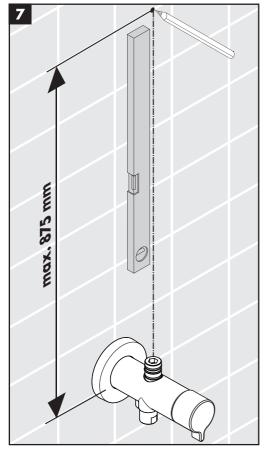


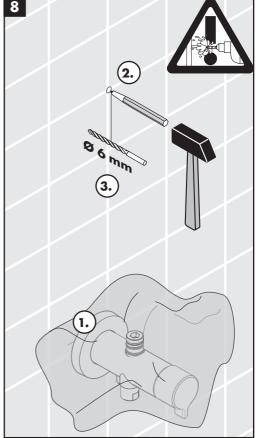




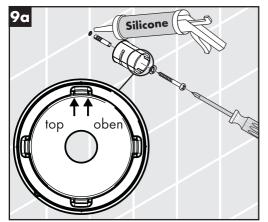


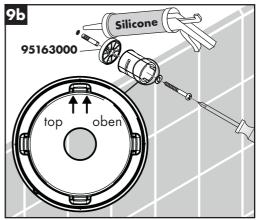


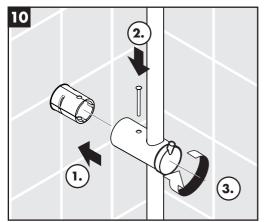


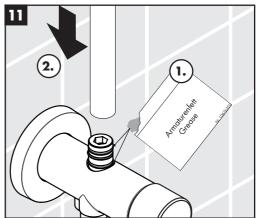


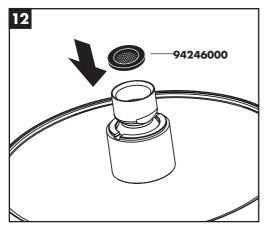


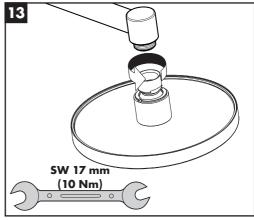




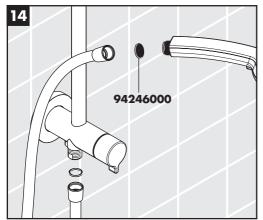


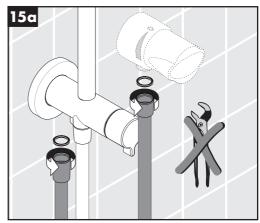


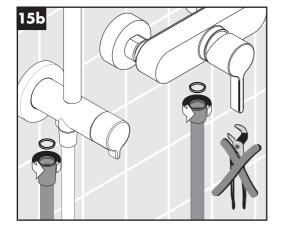




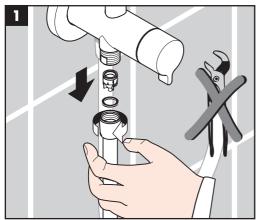


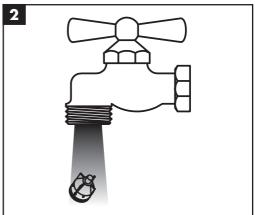


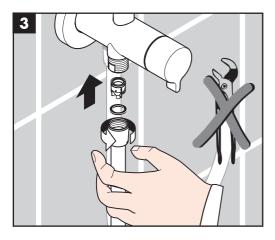




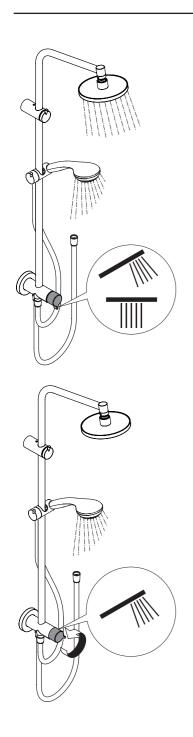


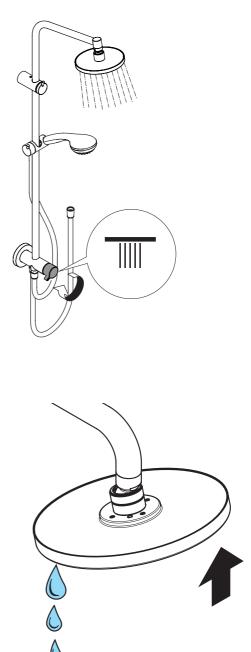




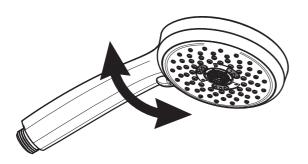




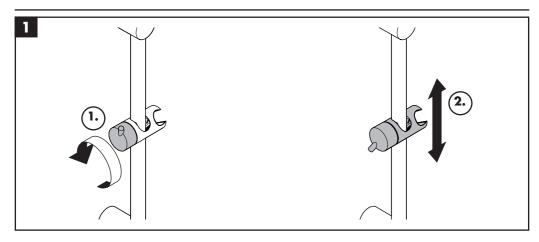


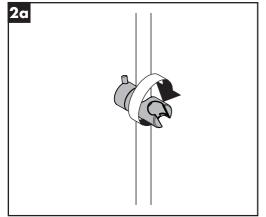


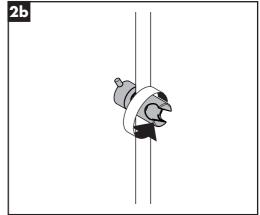




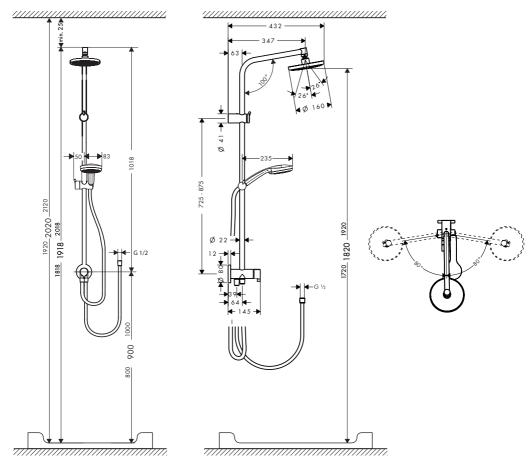
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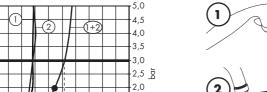












1,0

-0,5 0,00 3 6 9 0,1 9 12 15 18 21 24 27 30 0,2 0,3 0,4 0,5 Q = I/min 0 Q = I/sec 0

0,50

0,45

0,40

0,35

0,30

0,20

0,15 0,10

0,05

\$ 0,25





## 汉斯格雅产品的清洁建议

现代的卫浴龙头、厨房龙头、花洒、配件、盥洗 台、浴盆和加热器采用的制造材料非常迥异,以适 应产品外形设计和使用功能的市场需求。

为了避免产品损坏和由此引发的投诉及争议,必须 在使用和清洁产品时遵循有关规程。

#### 在保养汉斯格雅产品时,原则上必须注意:

- 只能使用那些有明确注明是适用于本产品的清洁剂。
- 不允许使用含有盐酸、蚁酸、氯漂或醋酸的清洁剂,因为这些清洁剂会给产品表面造成严重的损伤。
- 含磷酸的清洁剂必须在特定条件下使用。
- 不允许将两种以上清洁剂混合使用。
- 不允许使用具有研磨作用的清洁工具和设备,如不适合的清洁粉末、海绵垫或超细麦克布。
- 必须严格遵守清洁剂生产厂商的使用说明。
- 严格遵守清洁剂的用量和作用时间,决不允许清洁剂的作用时间长于规定值。
- 定期的清洁以预防水垢。
- 不允许将清洁剂直接喷射到汉斯格雅产品上,因为喷雾会进入汉斯格雅产品的开口部分和缝隙中 而造成损害。首先将清洁剂喷在软布上,再用软 布进行清洁。
- 清洁之后必须用足够的清水冲洗,以彻底去除残留的吸附物(清洁剂)。
- 不允许使用蒸汽清洗机、高温会损害产品。

#### 重要说明

肥皂,洗发水、沐浴液、染发剂、香水、刮胡水、 指甲油的残留也会对产品造成损伤。

此处: 使用后要小心地用清水将剩余物冲洗干净。 同样在产品下方不得存放洗涤剂和化学药品, 例如

不可放在用于洗脸盆的梳洗柜中否则挥发气体将损坏产品。

在已经损伤的表面继续使用清洁剂会给表面造成更大的损伤。



表面损坏的部件必须更换,否则会有受伤的危险。

不按规定进行清洁而造成的任何损坏不在本公司产 品保修范围之内。

#### QuickClean

有了QuickClean,手工清洁功能,要去掉喷头上的 水垢、只需简单地搓除即可。

#### 担保

Hansgrohe 向用户保证,该产品无制造 缺陷。如果自购买之日起五年内出现缺 陷,Hansgrohe 将免费排除。 保证条件和详 情见 www.hansgrohe-int.com/guarantee。 在提 出保修的权利时请联系您的合同方。本保证 不涉及有关国家法律规定的消费权





## **English**



## Cleaning Recommendation for Hansgrohe Products

Today, modern sanitary and kitchen tapware, showers, accessories, washstands, tubs and radiators consist of very different materials to comply with the needs of the market with regard to design and functionality.

To avoid damage and reclamations, it is necessary to consider certain criteria when cleaning.

# With regard to caring for the Hansgrohe products, the following must in principle be heeded:

- Only use cleaning material which is explicitly provided for this type of application.
- Never use cleaning materials, which contain hydrochloric acid, formic acid, chlorine pale lye or acetic acid, as they cause considerable damage.
- Phosphorus acidic cleaners are only conditionally applicable.
- Mixing cleaning agents is not permitted, generally.
- Never use cleaning materials or appliances with an abrasive effect, such as unsuitable cleaning powders, sponge pads or micro fibre cloths.
- The instructions of the cleaning agent manufacturers have to be followed absolutely.
- Cleaning has to be carried out with a specified cleaner dosage, contact time, object-related and adapted to the needs.
- The building up of calcifications has to be removed by cleaning regulary.
- When using spray cleaners, spray the cleaning solution onto a soft cloth or sponge, never directly onto the Hansgrohe products, as the atomised spray could enter openings and gaps in the Hansgrohe products and cause damage.
- After cleaning rinse thoroughly with clean water to remove any cleaner residue.
- The use of steam cleaners is not permitted. The high temperatures can damage the products.

#### Important

Residues of toiletries such as liquid soaps, shampoos and shower gels, hair dyes, perfumes, aftershave and nail varnish can also cause damage.

Here too: Carefully rinse with water after use to remove residues.

Likewise, do not store any cleaning agents or chemicals under the products, for example in a vanity unit, as the vapours may damage the products.

The damage of already damaged surfaces will deteriorate under the effect of the cleansers.



## Components with damaged surfaces must be exchanged, otherwise there could be an injury danger.

Damage caused by improper treatment will not be covered by our quarantee.

#### QuickClean

The QuickClean cleaning function only needs a small manual rub over to remove the lime scale from the spray channels

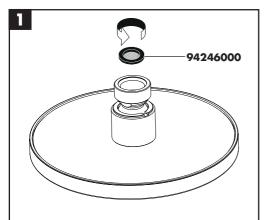
#### Warranty

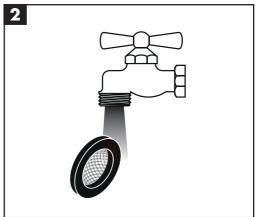
Hansgrohe guarantees to the consumer that this product is free of production faults. If evertheless any defect is detected within 5 years from date of purchase, Hansgrohe will remedy this defect free of charge. You will find the conditions and details of this guarantee at www.hansgrohe-int.com/guarantee. Please contact your contracting party to claim your rights under this guarantee. This guarantee does not affect the customer's rights under the respective national legislation.

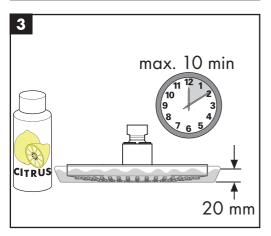


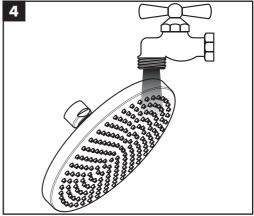


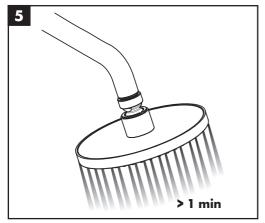




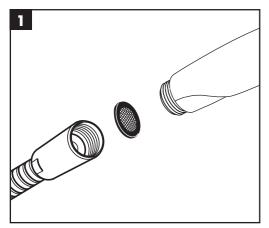


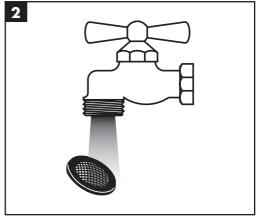


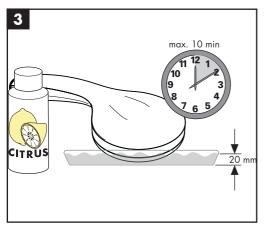


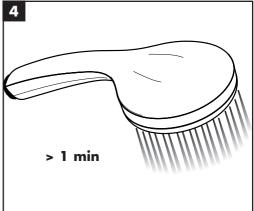


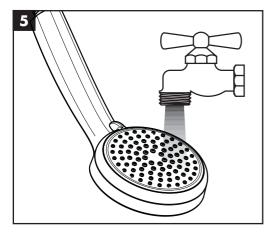














## hansgrohe

## **Quality Certificate**

质量合格证

27/5-52	Sec. 1775.	V_1121CT00	
<b>XX</b> 7		 No	

工 号: \_\_\_\_\_

#### Production date

生产日期: \_\_\_\_\_\_

According to GB18145-2014 符合国际GB18145-2014

