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简体中义

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1 重要事项

安全

使用本产品之前,请仔细阅读本用户 手册,并妥善保管以备日后参考。

危险

- 切勿让水或任何其它液体或 易燃性清洁剂进入产品,以 免发生触电和/或火灾。
- 切勿用水或任何其它液体或 (易燃性)清洁剂来清洁产 品,以免发生触电和/或 火灾。
- 切勿在产品周围喷洒杀虫剂 或香水等任何可燃材料。
- 水箱中的水不适合饮用。请 勿饮用这些水,也不要用它 们喂养动物或浇花。清空水 箱时,请将水倒入水槽。

警告

- 在将产品接通电源以前,首
 先确认产品底部所标示的电
 压是否与当地的电压相符。
- 如果电源软线损坏,为避免 危险,必须由制造厂或其 维修部或类似的专职人员来 更换。
- 如果插头、电源线或产品 本身受损,请勿再使用 本产品。

- 本产品不可由肢体残障,精 神障碍或缺乏相关经验和 技能的人(包括8岁以上儿 童)使用,除非有负责安全 的人员对他们进行产品使用 的相关指导或说明,方可使 用本产品。不得让儿童玩耍 本产品。请勿让儿童在无人 监督的情况下清洁和保养产 品。
- 应照看好儿童,避免他们玩 耍本产品。
- 请勿堵塞进风和出风口,例
 如不要将物体放置在出风口
 上或进风口前方。
- 请勿食用或玩耍抗菌盒 (仅限 HU5931)。

警告

- 本产品不能替代正常通风、
 日常吸尘或者在烹饪时使用
 的抽油烟机。
- 如果连接产品的电源插座接 触不良,则产品的插头可能 会变得很热。确保所连接的 电源插座接触良好。
- 一定要在干燥、稳固、平整 且水平的表面上放置和使用 本产品。
- 产品的后侧及两侧均要留出
 至少 20 厘米的空间,产品
 上方至少要留出 30 厘米的
 空间。
- 切勿在产品顶部放置任何物品,也不要坐在产品上。

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- 切勿将产品直接放在空调 下方,以防冷凝水滴到 产品中。
- 打开产品电源之前,务必 确保已经正确安装所有 过滤网。
- 只能使用飞利浦专门为本产 品设计的原装过滤网。切勿 使用任何其它过滤网。
- 请勿用硬物敲击本产品(尤 其是进风口和出风口)。
- 请务必通过产品两端的手柄 提起或移动产品。
- 请勿将手指或物体插入出风口或进风口,以防止产品出现物理损坏或发生故障。
- 当您使用室内喷雾式驱虫剂 或在充满油污、易燃气体或 化学烟雾的地方时,请勿使 用本产品。
- 请勿在气体用具、加热装置 或火炉附近使用本产品。
- 使用之后以及注水、清洁产 品或执行其他维护之前,务 必拔掉电源插头。
- 请勿在温度变化较大的房间 内使用本产品,因为这可能 导致产品内部的冷凝。
- 为防止产生干扰,产品与使用无线电波的电器(例如电视机、收音机和无线电控制时钟)之间至少应保持2米距离。

- 当产品长期不用时,过滤网 上可能会生长细菌。长时间 不用之后,请仔细检查过滤 网。如果过滤网非常脏,请 进行更换(请参阅"更换过 滤网"一章)。
- 本产品仅限于家用并在正常 运行条件下使用。
- 请勿在潮湿环境或高温环境
 中(例如浴室、卫生间或厨
 房)使用本产品。
- 本产品不能去除一氧化碳
 (CO) 或氡 (Rn),因此在 发生燃烧和危险化学品事故 时,不能作为安全设备 使用。
- 每天清洁水箱,使其保持 洁净。
- 只能向水箱中注入冷水。切 勿使用地下水或热水。
- 切勿将水以外的任何物质放 入水箱。切勿将香水倒入水 箱中。
- 如果您长时间不使用加湿功 能,请清洁水箱和纳米云旋 转式加湿滤网托盘,并将纳 米云旋转式加湿滤网晾干。
- 如果需要移动产品,请先断 开产品的电源。然后倒空水 箱和蓄水盘。握住产品两侧 的手柄水平移动产品。
- 注水和清洁时,请先拔下电 源插头。

2 您的加湿器

感谢您的惠顾,欢迎光临飞利浦! 为充分享受飞利浦提供的支持,请在 www.philips.com/welcome 注册您 的产品。

飞利浦加湿器可为您的房间带来清新 湿润空气,以保证家人的健康。本产 品具有采用了 NanoCloud 技术的高 级蒸发系统,使用特殊加湿滤网向干 燥的空气中添加水分子,并产生健康 的湿润空气,而不会形成水雾。其加 湿滤网可以吸附水中的细菌、水垢和 其他微粒。它只向您家中提供纯净的 湿润空气。冬季或使用空调时不再有 干燥的空气。

使用本产品之前,请仔细阅读本用户 手册,并妥善保管以备日后参考。

产品概述(图①)

- A 控制面板
- B 水箱
- C 加湿滤网支座
- D 蓄水盘
- E 纳米云旋转式加湿滤网
- ^L (FY5156)
- F 加湿滤网轮盘
- G 抗菌盒 (FY5131) (仅限 HU5931)
- H 后面板
- I 预过滤网
- J 纳米级劲护滤网 (FY1114)
- K 出风口

控件概述(图2)

- L 空气湿度光环(仅限 HU5931)
- M 儿童锁按钮
- N 定时器
- O 风扇速度按钮
- P 开/关钮
- Q 湿度级别按钮
- R 温度按钮
- S 光线开/关按钮
- T 显示屏
- U 重置按钮

3 使用入门

安装纳米级劲护滤网

产品内部随附纳米级劲护滤网。使用 产品之前,请先除去滤网的包装。取 下纳米级劲护滤网,拆除包装,然后 按如下所述将其放回到产品中:

➡ 注意

- •确保带拉片的一面朝向您。
- 预过滤网安装在后面板内侧。
- 将后面板顶部拉向自己,将其从产 品上释放(图③)。
- 2 将纳米级劲护滤网从产品上取下 (图④)。
- 3 除去纳米级劲护滤网的所有包装材料(图⑤)。
- 4 将纳米级劲护滤网放回产品中 (图⑥)。
- 5 要重新安装后面板,请先将面板安装到产品底部,然后朝产品方向推动面板顶部(图(7))。

加湿准备

- 拉出水箱(图图)。
- 2 拉出蓄水盘(图9)。
- 3 除去纳米云旋转式加湿滤网的所有 包装材料(图⑩)。



- •加湿滤网在您购买产品时已经组装 在加湿滤网轮盘上。
- 4 将加湿滤网轮盘放在滤网支座上 (图①)。

- 注意

- 将加湿滤网轮盘放在滤网支座上
 时,请确保加湿滤网轮盘上的凸起
 部位卡入相应的凹槽。
- 5 将蓄水盘放回产品中(图12)。
- 6 逆时针旋开水箱顶盖(图13)。
- 7 向水箱中注入冷水(图 强)。
- 8 顺时针旋转顶盖将其牢牢锁定到水箱上(图(5))。
- 9 将水箱放回产品中(图16)。

4 使用产品

打开和关闭

- 将电源插头接入插座。
 → 产品会发出声音。对于
 HU5931,所有指示灯均亮起一次,然后再熄灭。
- 2 轻触()可打开产品(图(7))。
 - ➡ 产品默认在自动风速下工作, 默认湿度设置为"➡■"。
 - ➡ 当前湿度级别会显示在屏幕 上。
- 3 轻触并按住(1)3秒可关闭产品 (图(18)&(19))。

┣ 注意

 通过开/关按钮 ○ 关闭产品后, 如果插头仍在插座中,再次打开产 品时,其将根据上次的设置工作。

★ 提示

- 轻触指示灯开/关按钮 🝟 可打开或 关闭指示灯和显示屏。
- 轻触温度按钮 ◎ 一次,当前温度将 在屏幕上显示 3 秒。此后,将显 示当前湿度级别(图 20)。

设置湿度级别

反复轻触湿度按钮 ↔,将所需空
 气湿度设置为 40%、50% 或 60%
 (图 (和))。

|| 注意

- 当选择湿度级别"--"时,湿度 光环将熄灭。该产品将一直为房 间加湿,直到环境湿度级别达到 70%RH。
- 在自动模式下,达到目标湿度级别时,产品将按照风扇速度1运行。
 在手动风扇速度模式下,产品将继续按照所选的风扇速度运行。
- 达到目标湿度级别时,加湿滤网轮 盘将停止旋转。当湿度低于目标级 别时,产品将再次开始旋转。
- 如果您想快速提高湿度级别,则可 以选择更高的风扇速度。
- 对于 HU5931,空气湿度光环指示 是否达到目标湿度级别。达到湿度 级别时,呈蓝色亮起;环境湿度低 于预设设置时,呈红色亮起。

更改风扇速度

自动(④)

在自动模式下,产品会根据环境空气 湿度选择风扇速度。

轻触风扇速度按钮 ③ 选择自动
 (④)(图 ②)。

手动

 反复轻触风扇速度按钮 ③ 可选择 所需的风扇速度(1、2、3或4) (图 23)。

➡ 注意

•风扇速度 4 仅适用于 HU5931。

设置计时器

使用计时器,可设定产品运行的小时 数。到达设定的时间时,产品将自动 关闭。

- 反复轻触计时器按钮 ④ 可选择您 想要产品运行的小时数(图 ④)。
 - → 计时器的设置范围为1至 8小时。

要禁用计时器功能,请反复轻触计时 器按钮 (2),直至屏幕上显示 - -(图 (25))。

设置儿童锁

- 轻触并按住儿童锁按钮 ♣ 3 秒可 激活儿童锁(图 20 & 27)。
 - → "L" 在屏幕上显示 3 秒钟。
 - ➡ 对于HU5931, 童锁图标 ♣ 闪 烁三次。
 - ▶ 打开儿童锁时,其他所有按钮 均将没有反应。
- 2 再次轻触并按住儿童锁按钮 ♀ 3 秒可禁用儿童锁。

使用灯光开/关功能

借助灯光开/关按钮,您可以按需打 开或关闭显示屏、空气湿度指示灯或 按钮。

- 1 轻触灯光开/关按钮 堂一次,所有 指示灯都将熄灭。
 - ▶ 除 ① 和 貸 按钮(适用于 HU5931)外,所有按钮均关 闭。
- **2** 再次轻触灯光开/关按钮 👾,所有 指示灯都将再次亮起。

水位

可通过水箱上的水位窗看见水箱中的水位。

水箱中的水量不足时,重新注水指示灯 灯。 小将开始闪烁,以指示必须为水箱加水(图28)。

- 注意

水箱中无水时,加湿滤网轮盘将停止旋转。在自动模式下,产品将按照风扇速度1运行。在手动风扇速度度1运行。在手动风扇速度模式下,产品将继续按照所选的风扇速度运行。水箱重新注水后,加湿滤网轮盘将再次开始旋转。

5 清洁

금 注意

- •清洁前务必拔掉电源插头。
- 切勿将本产品浸入水中或任何其它 液体中。
- 切勿使用研磨性、腐蚀性或易燃性 清洁剂(例如漂白剂或酒精)清洁 本产品的任何部件。
- 只有预过滤网和纳米云旋转式加 湿滤网可以水洗。纳米级劲护滤 网不可水洗,也不可用真空吸尘器 清洁。

清洁计划

频率	清洁方法
必要时	使用干软布清洁产品 表面。
每周	冲洗水箱、蓄水盘和纳 米云旋转式加湿滤网。
业注计网	清洁预过滤网。
当清洁图 标 ∰ 亮 起时	用水和白醋(醋酸度为 5%)为纳米云旋转式加 湿滤网除垢。

清洁产品机身

定期清洁产品的内侧和外侧,防止灰 尘积聚。

- 1 使用柔软的干布擦去产品机身上的 灰尘。
- 2 用柔软的干布擦拭出风口。

清洁水箱、蓄水盘和纳米云 旋转式加湿滤网

- 注意

- 每周清洁水箱、蓄水盘和纳米云 旋转式加湿滤网,使其保持清洁 卫生。
- 拉出水箱(图图)。
- 2 拉出蓄水盘(图29)。
- 3 将加湿滤网轮盘从滤网支座上取下 (图③)。
- **4** 用自来水冲洗水箱、蓄水盘和纳米 云旋转式加湿滤网。

┣ 注意

- 清洁过程中,请勿将纳米云旋转式 加湿滤网从轮上取下。
- 不要擦洗纳米云旋转式加湿滤网或 将其置于阳光直射的地方。
- •如有必要,请使用温和的清洁剂清 洁水箱和蓄水盘。在这种情况下, 彻底冲洗水箱和蓄水盘。
- 5 将水箱外侧和蓄水盘擦干。
- 6 将加湿滤网轮盘放在滤网支座上 (图①)。

| 注意

- 将加湿滤网轮盘放在滤网支座上 时,请确保加湿滤网轮盘上的凸起 部位卡入相应的凹槽。
- 7 将蓄水盘放回产品中(图 ①)。
- 8 将水箱放回产品中(图16)。

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清洁预过滤网

滤网提示灯状态	按此操作
清洁指示灯 🚇 亮 起(图 ③))	清洁预过滤网

- 注意

- 只有预过滤网和纳米云旋转式加湿 滤网可以水洗。纳米级劲护滤网不 可水洗。
- 将后面板顶部拉向自己,将其从产 品上释放(图③)。
- 2 要卸下预过滤网,请向下按两个固定夹,然后朝您自己的方向拉动过滤网(图③)。
- 3 在水龙头下冲洗预过滤网。如果预过滤网很脏,请使用软刷清除上面的灰尘(图③)。
- 4 晾干预过滤网。

┣ 注意

- 确保预过滤网完全干燥。如果仍然 是湿的,细菌可能会乘虚而入,因 此缩短预过滤网的使用寿命。
- 5 预过滤网完全干燥后,将其放回后 面板中(图34)。
- 6 轻触并按住重置按钮 → 3 秒可重 置预过滤网清洁时间(图③)。

为纳米云旋转式加湿滤网 除垢

滤网提示灯状态	按此操作
清洁指示灯 🅮 亮 起 (图 3))	为纳米云旋转式 加湿滤网除垢

- 1 拉出水箱(图 ⑧)。
- 2 拉出蓄水盘(图29)。
- 3 将加湿滤网轮盘从滤网支座上取下 (图③)。
- 4 将纳米云旋转式加湿滤网在清洁剂 (例如,稀释的白醋、柠檬酸溶 液)中浸泡2小时。

| 注意

- •请使用中性或酸性清洁剂
 - 将白醋(醋酸度为 5%) 与等 量的水混合
 - •4 升水 + 24 克柠檬酸
- 如果过滤网上面有白色残留物(水 垢),请确保将带有白色残留物的 一面浸入水中。
- 除垢过程中,请勿将纳米云旋转式 加湿滤网从轮上取下。
- 5 让纳米云旋转式加湿滤网在溶液中 浸泡2小时(图36)。
- 6 在水龙头下冲洗纳米云旋转式加湿 滤网,以冲洗掉残留的醋。冲洗过 程中,翻转加湿滤网,将正面和背 面都冲洗干净(图③)。
- 7 将纳米云旋转式加湿滤网晾干 (图 38)。

二注意

- •请勿将纳米云旋转式加湿滤网置于 阳光直射的地方。
- 8 轻触并按住重置按钮 → 3 秒可重置纳米云旋转式加湿滤网清洁时间(图③)。

6 更换劲护滤网和 加湿滤网

了解健康空气智能锁

本产品具有健康空气智能锁,旨在确 保产品运行过程中,纳米级劲护滤网 和纳米云旋转式加湿滤网在最佳条件 下工作。当两块滤网使用寿命即将结 束并且需要更换时,滤网更换指示灯 2 将开始闪烁。

如果没有及时更换劲护滤网和加湿滤 网,产品将停止运行并被锁定。

更换纳米级劲护滤网

二 注意

• 纳米级劲护滤网不可水洗,也不可 用真空吸尘器清洁。

滤网提示灯状态	按此操作
过滤网更换指示灯 ☑开始闪烁 (图③))	更换纳米级劲护 滤网

1 将用过的纳米级劲护滤网从产品上 取下(图④)。

三 注意

- 请勿接触滤网的褶皱面,或闻滤网 的气味,因为其包含从空气中收集 的污染物。
- 弃置用过的滤网后,请洗净双手。

简体中文

- 2 除去新的纳米级劲护滤网的所有包装材料(图(5))。
- 3 将新的纳米级劲护滤网放入产品中 (图⑥)。
- 4 轻触并按住重置按钮 → 3 秒可重 置纳米级劲护滤网使用寿命计数器 (图 ③)。

更换纳米云旋转式加湿滤网

滤网提示灯状态	按此操作
过滤网更换指示灯 2 开始闪烁 (图 39)	更换纳米云旋转 式加湿滤网

- 将加湿滤网轮盘从滤网支座上取下 (图③)。
- 2 松开轮边缘的锁定装置 (图④)。
- **3** 握住盘另一侧上的卡扣组件,将加 湿滤网从轮盘上释放(图④)。
- 4 将用过的纳米云旋转式加湿滤网取出(图④)。
- 5 除去新的纳米云旋转式加湿滤网的 所有包装材料(图44)。
- 6 将新的纳米云旋转式加湿滤网放入 加湿滤网轮盘,然后紧固加湿滤网 轮盘上的锁定装置(图(45))。
- 7 将加湿滤网轮盘放在滤网支座上 (图(f1))。

금 注意

将加湿滤网轮盘放在滤网支座上
 时,请确保加湿滤网轮盘上的凸起
 部位卡入相应的凹槽。

- 8 将蓄水盘和水箱放回产品中。
- 9 轻触并按住重置按钮 → 3 秒可重置纳米云旋转式加湿滤网使用寿命计数器(图③)。

更换抗菌盒 (仅限 HU5931)

每年至少更换一次抗菌盒,以防细菌 在蓄水盘中滋生。

- 从蓄水盘上拔掉旧的抗菌盒 (图④)。
- 2 除去新的抗菌盒的所有包装材料 (图④)。
- 3 将新的抗菌盒放入蓄水盘中的凹槽 (图 ④)。
- 4 将蓄水盘和水箱放回产品中。

7 故障排除

本章归纳了您在使用产品时最常遇到的问题。如果您无法根据下面的信息解决问题,请与您所在国家/地区的客户服务中心联系。

问题	可能的解决方法
产品即使接通电源 也无法工作。	 ·过滤网更换指示灯 2 一直闪烁,但您还没有更换纳米级 劲护滤网,产品现在已锁定。在此情况下,更换过滤网并 重置过滤网使用寿命计数器。 ·重新注水指示灯 2 闪烁。请确保水箱安装正确,而且水 箱中水量充足。
产品即使已开启也 无法工作。	产品正在工作,但按钮没有反应。检查儿童锁是否处于开启 状态。
纳米云旋转式加湿 滤网上有一些白色 残留物。	这些白色残留物被称为水垢,它们由水中的矿物质组成。 纳米云旋转式加湿滤网上的水垢将影响加湿性能,但不会损 害您的健康。请遵照用户手册中的清洁说明。
出风口中无空气 排出。	请将产品插入电源并启动产品。
出风口排出的气流 比之前明显减弱。	 预过滤网变脏。清洁预过滤网(请参阅"清洁"一章)。 请确保已经除去纳米级劲护滤网的所有包装材料。
达到目标湿度级别 需要很长的时间。	NanoCloud 技术可将看不见的水蒸气均匀分配到您的房间 内。在干燥条件下,加湿器产生的水分会被墙壁、家具和房 间内的其他物品吸收。外部干燥空气的流通也会增加达到目 标湿度所需的时间。
我没有看到产品中 有水蒸气冒出。产 品是否正在工作 ?	如果雾非常细小,就无法看见。本产品采用 NanoCloud 加 湿技术,可从出风口区域产生健康潮湿的空气,而不会形成 水雾。因此,您看不到雾。

问题	可能的解决方法
产品散发出一种奇 怪的味道。	前几次使用产品时,其可能会产生塑料味。这是正常的。 不过,如果产品发出烧焦的气味,请联系飞利浦经销商或经 授权的飞利浦服务中心。滤网使用一段时间后可能会散发异 味,这是因为吸附了室内的气味导致。建议您将滤网置于阳 光底下晾晒后继续使用。如晾晒后异味仍较明显影响使用体 验,建议更换滤网。
产品声音过大。	 您没有拆掉过滤网上的所有包装材料。请确保您已经取下 所有包装材料。 更改风扇速度以降低风扇速度级别。
我已经更换过了过 滤网,但是产品还 是一直指示需要更 换滤网。	或许您没有正确地轻触并按住重置按钮 →。插入产品电 源插头,轻触 ∪ 打开产品,然后轻触并按住重置按钮 → 3 秒。

简体中文

8 保修与服务

如果您需要了解信息或有任何疑问, 请访问飞利浦网站 www.philips.com 或与您所在国家/地区的飞利浦客户服 务中心联系(可在全球保修卡中找到 其电话号码)。如果您所在的国家/地 区没有飞利浦客户服务中心,请向当 地的飞利浦经销商求助。

订购部件或附件

如果您必须更换部件或需要购买额外的部件,请转到您的飞利浦经销商或访问www.philips.com/support。如果获取部件有问题,请与您所在国家/地区的飞利浦客户服务中心联系(可在全球保修卡中找到其电话号码)。

9 注意事项

电磁场 (EMF)

本飞利浦产品符合所有有关暴露于电磁场的适用标准和法规。

符合 EMF 标准

Koninklijke Philips N.V. 主要面向广大 消费者制造和销售各类产品,包括 通常能发射和接收电磁信号的各种 电子设备。

飞利浦的主要业务原则之一就是要对 自己的产品采取各种必要的健康和安 全措施,使其符合所有相应的法律要 求,并在制造产品时严格遵照适用的 EMF 标准。

飞利浦致力于开发、生产和销售对人体健康无任何危害的产品。飞利浦确 认,据目前的科学证明,如果其产品 使用得当,则对人体毫无危害。 长期以来,Philips 始终在国际 EMF 和安全标准的制定工作中扮演着积极 的角色,这就使 Philips 总能预知标准 的发展趋势,并率先应用到其产品 中去。

回收

弃置产品时,请不要将它与一般生活 垃圾一同丢弃,应将其交给官方指定 的回收中心。这样做有利于环保。 请遵循您所在国家/地区的电器及电子 产品分类回收规定。正确弃置产品有 助于避免对环境和人类健康造成负面 影响。

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1 Important

Safety

Read this user manual carefully before you use the appliance, and save it for future reference.

Danger

- Do not let water or any other liquid or flammable detergent enter the appliance to avoid electric shock and/or a fire hazard.
- Do not clean the appliance with water, any other liquid, or a (flammable) detergent to avoid electric shock and/ or a fire hazard.
- Do not spray any flammable materials such as insecticides or fragrance around the appliance.
- The water in the water tank is not suitable for drinking. Do not drink this water and do not use it to feed animals or to water plants. When you empty the water tank, pour the water down the drain.

Warning

- Check if the voltage indicated on the bottom indicated at the rear of the appliance corresponds to the local power voltage before you connect the appliance.
- If the power cord is damaged, you must have it replaced by Philips, a service center authorized by Philips, or similarly qualified persons in order to avoid a hazard.
- Do not use the appliance if the plug, the power cord, or the appliance itself is damaged.
- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.

- Cleaning and user maintenance shall not be made by children without supervision.
- Children should be supervised to ensure that they do not play with the appliance.
- Do not block the air inlet and outlet, e.g. by placing items on the air outlet or in front of the air inlet.
- Do not eat or play with the anti-bacteria cartridge (HU5931 only).

Caution

- This appliance is not a substitute for proper ventilation, regular vacuum cleaning, or use of an extractor hood or fan while cooking.
- If the power socket used to power the appliance has poor connections, the plug of the appliance becomes hot. Make sure that you plug the appliance into a properly connected power socket.

- Always place and use the appliance on a dry, stable, level, and horizontal surface.
- Leave at least 20cm free space behind and on both sides of the appliance and leave at least 30cm free space above the appliance.
- Do not place anything on top of the appliance and do not sit on the appliance.
- Do not place the appliance directly below an air conditioner to prevent condensation from dripping onto the appliance.
- Make sure all filters are properly installed before you switch on the appliance.
- Only use the original Philips filters specially intended for this appliance. Do not use any other filters.
- Avoid knocking against the appliance (the air inlet and outlet in particular) with hard objects.

- Always lift or move the appliance by both handles at the sides of the appliance.
- Do not insert your fingers or objects into the air outlet or the air inlet to prevent physical injury or malfunctioning of the appliance.
- Do not use this appliance when you have used indoor smoke-type insect repellents or in places with oily residues, burning incense, or chemical fumes.
- Do not use the appliance near gas appliances, heating devices or fireplaces.
- Always unplug the appliance after use and before filling water, cleaning, or carrying out other maintenance.
- Do not use the appliance in a room with major temperature changes, as this may cause condensation inside the appliance.
- To prevent interference, place the appliance

at least 2m away from electrical appliances that use airborne radio waves such as TVs, radios, and radio-controlled clocks.

- When the appliance is not used for a long time, bacteria may grow on the filters. Check the filters after a long period of disuse. If the filters are very dirty, replace them (see the chapter "Replace the filters").
- The appliance is only intended for household use under normal operating conditions.
- Do not use the appliance in wet surroundings or in surroundings with high ambient temperatures, such as the bathroom, toilet, or kitchen.
- The appliance does not remove carbon monoxide (CO) or radon (Rn). It cannot be used a safety device in case of accidents with combustion processes and hazardous chemicals.
- Clean the water tank every day to keep it clean.

- Only fill the water tank with cold tap water. Do not use ground water or hot water.
- Do not put any substance other than water in the water tank. Do not put fragrance in the water tank.
- If you do not use the humidification function for a long time, clean the water tank and NanoCloud rotary humidification wick tray, and air dry the NanoCloud rotary humidification wick.
- If you need to move the appliance, disconnect the appliance from the power supply first. Then empty the water tank and water tray. Carry the appliance horizontally by the handles on both sides of the appliance.
- Unplug the appliance during filling and cleaning.

2 You humidifier

Congratulations on your purchase, and welcome to Philips!

To fully benefit from the support that Philips offers, register your product at www.Philips.com/welcome.

The Philips humidifier brings fresh, humidified air to your house for the health of your family. It offers you advanced evaporation system with NanoCloud technology, using a special humidification filter which adds H2O molecules to the dry air, and produces healthy humid air without formation of water mist. Its humidification filter retains bacteria, calcium and other particles from the water. It delivers only pure humidified air in your home. No more dry air in the winter season or from the air conditioning.

Read this user manual carefully before you use the appliance, and save it for future reference.

Product overview (fig. 1)

- A Control panel
- B Water tank
- C Wick support
- D Water tray
- E NanoCloud rotary humidification wick (FY5156)
- F Wick wheel
- G Anti-bacteria cartridge (FY5131) (HU5931 only)
- H Back panel
- I Pre-filter
- J Nano protect filter (FY1114)
- **K** Air outlet

Controls Overview (fig. 2)

- L Air humidity light ring (HU5931 only)
- M Child lock button
- N Timer button
- O Fan speed button
- P On/off button
- Q Humidity level button
- **R** Temperature button
- S Light on/off button
- T Display Screen
- U Reset button

20 EN

3 Get started

Installing the Nano protect filter

The appliance comes with the Nano protect filter fitted inside. Remove the packaging of the filter before using the appliance. Remove the Nano protect filter, unpack it, and place it back into the appliance described as follows:

, Note

- Make sure that the side with the tag is pointing towards you.
- The pre-filter is fitted inside of the back panel.
- Pull the top part of the back panel towards you to release it from the appliance (fig. 3).
- 2 Remove the Nano protect filter from the appliance (fig. (4)).
- 3 Remove all packaging materials of the Nano protect filter (fig. (5)).
- 4 Place the Nano protect filter back into the appliance (fig. (6)).
- 5 To reattach the back panel, mount the panel onto the bottom of the appliance first, and then push the top of the panel against the appliance (fig. (7)).

Preparing for humidification

- **1** Pull out the water tank (fig. (8)).
- $2 \quad \text{Pull out the water tray (fig. (9))}.$
- 3 Remove all packaging material of the NanoCloud rotary humidification wick (fig. 10).

Note

- The humidification wick has been assembled on the wick wheel upon purchase.
- 4 Place the wick wheel on the wick support (fig. 11).

- Note

- When placing the wick wheel on the wick support, make sure that the projections on the wick wheel falls into the corresponding grooves.
- 5 Place the water tray back into the appliance (fig. 12).
- 6 Turn the top cap of the water tank anti-clockwise to unscrew it (fig. (13)).
- 7 Fill the water tank with cold tap water (fig. 14).
- 8 Turn the top cap clockwise to tightly lock it onto the water tank (fig. (15)).
- 9 Place the water tank back into the appliance (fig. ⁽⁶⁾).

4 Use the appliance

Switching on and off

- 1 Put the plug in the power socket.
 - → The appliance sounds. For HU5931, all lights go on once and then go out again.
- 2 Touch (1) to switch on the appliance (fig. (7)).
 - → The appliance operates under the auto fan speed by default, and the default humidity setting is " - -".
 - → The current humidity level will display on the screen.
- 3 Touch and hold (1) for 3 seconds to switch off the appliance (fig. (18) & (19)).

Note

• After the appliance is switched off by the on/off button (), if the plug is still in the power socket, the appliance will operate under the previous settings when it is switched on again.

🔆 Tip

- Touch the light on/off button "∅" to turn on or off the indicator lights and display screen.
- Touch the temperature button once and the current temperature will display on the screen for 3 seconds. After that the current humidity level will display (fig. 20).

Setting the humidity level

 Touch the humidity button ↔ repeatedly to set the desired air humidity to 40%RH, 50%RH, 60%RH or "- -" (fig. 21).

Note

- When the humidity level "- -" is chosen, the humidity light ring will be off. The appliance will keep humidifying the room until the ambient humidity level reaches 70%RH.
- In the auto mode, the appliance will operate under fan speed 1 when the target humidity level is reached. In the manual fan speed mode, the appliance will continue to operate under the chosen fan speed.
- When the target humidity level is reached, the wick wheel will stop rotating. It will start rotating again when the humidity drops below the target level.
- If you want to increase the humidity level quickly, you can select a higher fan speed.
- For HU5931, the air humidity light ring indicates whether the target humidity level is reached. It lights up blue when the humidity level is reached and red when the ambient humidity is below the preset setting.

English

Changing the fan speed

Auto (🕭)

In auto mode, the appliance selects the fan speed in accordance with the ambient air humidity.

1 Touch the fan speed button (S) to select auto ((A)) (fig. (22)).

Manual

Touch the fan speed button (*) repeatedly to select the desired fan speed (1, 2, 3 or 4) (fig. (23)).

Note

• Fan speed **4** is available for **HU5931** only.

Setting the timer

With the timer, you can let the appliance operate for a set number of hours. When the set time has elapsed, the appliance will automatically switch off.

- Touch the timer button repeatedly to choose the number of hours you want the appliance to operate (fig. 24).
 - → The timer is available from 1 to 8 hours.

To deactivate the timer function, touch the timer button () repeatedly until - displays on the screen (fig. (25)).

Setting the child lock

- Touch and hold the child lock button to activate child lock (fig. 26) & 27).
 - ➡ "L" displays on the screen and the appliance beeps.
 - → For HU5931, the child lock icon
 ♣ blinks 3 times.
 - → When the child lock is on, all the other buttons are not responsive.
- 2 Touch and hold the child lock button to for 3 seconds again to deactivate child lock.

Using the light on/off function

With the light on/off button, you can switch on or off the display screen, the air humidity light or the buttons if desired.

- Touch the light on/off button ℃ once, all the lights will be off.
 - → All buttons are off except the () and 'ğ' buttons (for HU5931).
- 2 Touch the light on/off button 🖉 again, all the lights will be on again.

Water level

The water level in the water tank is visible through the water level window on the water tank.

When there is not enough water in the water tank, the water refill light flashes to indicate that you have to refill the water tank (fig. **28**).

- Note

• When there is no water in the water tank, the wick wheel will stop rotating. In the auto mode, the appliance will operate under fan speed 1. In the manual fan speed mode, the appliance will continue to operate under the chosen fan speed. When the water tank is refilled with water, the wick wheel will start rotating again.

5 Cleaning

, Note

- Always unplug the appliance before cleaning.
- Never immerse the appliance in water or any other liquid.
- Never use abrasive, aggressive, or flammable cleaning agents such as bleach or alcohol to clean any part of the appliance.
- Only the pre-filter and NanoCloud rotary humidification wick are washable. The Nano protect filter is not washable nor vacuum cleanable.

Cleaning schedule

Frequency	Cleaning method
When necessary	Wipe the surface of the appliance with a soft dry cloth.
Every week	Rinse the water tank, the water tray and the NanoCloud rotary humidification wick.
	Clean the pre-filter.
When the cleaning icon 🏨 lights up	Descale the NanoCloud rotary humidication wick with the water and white vinegar or citric acid.

Cleaning the body of the appliance

Regularly clean the inside and outside of the appliance to prevent dust from collecting.

- 1 Wipe away dust with a soft dry cloth from the body of the appliance.
- 2 Clean the air outlet with a soft dry cloth.

Cleaning the water tank, water tray and NanoCloud rotary humidification wick



- Cleaning the water tank, water tray and NanoCloud rotary humidification wick every week to keep them hygienic.
- 1 Pull out the water tank (fig. (8)).
- 2 Pull out the water tray (fig. 29).
- 3 Take the wick wheel off the wick support (fig. 3).
- 4 Rinse the water tank, water tray and NanoCloud rotary humidification wick under a running tap.

Note

- Do not take the NanoCloud rotary humidification wick off the wheel during cleaning.
- Do not scrub the NanoCloud rotary humidification wick or place it under direct sunlight.
- If necessary, use a mild detergent to clean the water tank and water tray.
 In this case, rinse the water tank and water tray thoroughly.
- 5 Wipe the outside of the water tank and water tray dry.
- 6 Place the wick wheel on the wick support (fig. (11)).

Note

- When placing the wick wheel on the wick support, make sure that the projections on the wick wheel falls into the corresponding grooves.
- 7 Place the water tray back into the appliance (fig. 12).
- 8 Place the water tank back into the appliance (fig. (6)).

Cleaning the pre-filter

Filter alert light status	Follow this	
Cleaning light 🕮	Clean the pre-	
goes on (fig. 3))	filter	

Note

• Only the pre-filter and NanoCloud rotary humidification wick are washable. The Nano protect filter is not washable.

- 1 Pull the top part of the back panel towards you to release it from the appliance (fig. (3)).
- 2 To remove the pre-filter, press the two clips down and pull the filter towards you (fig. 3)).
- 3 Wash the pre-filter under a running tap. If the pre-filter is very dirty, use a soft brush to brush away the dust (fig. (3)).
- 4 Air dry the pre-filter.

Note

- Make sure that the pre-filter is completely dry. If it is still wet, bacteria may multiply in it and shorten the lifetime of the pre-filter.
- 5 After the pre-filter is completely dry, place it back into the back panel (fig. 3).
- 6 Touch and hold the reset button for 3 seconds to reset the pre-filter cleaning time (fig. (35)).

Descaling the NanoCloud rotary humidification wick

Filter alert light status	Follow this		
Cleaning light 🕮 goes on (fig. ③)	Descale the NanoCloud rotary humidification wick		

- 1 Pull out the water tank (fig. (8)).
- 2 Pull out the water tray (fig. 29).
- 3 Take the wick wheel off the wick support (fig. 30).

4 Soak the NanoCloud rotary humidication wick in cleansing agent (e.g diluted white vinegar, Citric acid solution) for two hours.

Note

- Please use mid or acid cleanser
- White vinegar (5% acetic acid) mix with equal amount of water
 - 4L water + 24g citric acid
- If there are white deposits (limescale) on the lter, make sure that the side with the white deposits is immersed in the water.
- Do not take the NanoCloud rotary humidication wick off the wheel during descaling.
- 5 Let the NanoCloud rotary humidification wick soak in the solution for 2 hours (fig. 36).
- 6 Rinse the NanoCloud rotary humidification wick under the tap to rinse away vinegar residues. During rinsing, turn the wick so that both front and back are rinsed (fig. 37).
- 7 Air dry the NanoCloud rotary humidification wick (fig. 38).

- Note

- Do not put the NanoCloud rotary humidification wick under direct sunlight.
- 8 Touch and hold the reset button for 3 seconds to reset the NanoCloud rotary humidification wick cleaning time (fig. 35).

6 Replace the filter and wick

Understanding the healthy air protect lock

This appliance is equipped with the healthy air protect lock to make sure that the Nano protect filter and the humidification wick are in optimal condition when the appliance is operating. When the Nano protect filter and the humidification wick are almost expired, the replacement light 🖉 starts to flash to indicate that they need to be replaced.

If you do not replace the filter and wick in time, the appliance will stop operating and get locked.

Replacing the Nano protect filter



• The Nano protect filter is not washable nor vacuum cleanable.

Filter alert light status	Follow this	
Filter replacement	Replace the	
light 🗗 starts	Nano protect	
flashing (fig. 39)	filter	

1 Remove the used Nano protect filter from the appliance (fig. (4)).

- Note

- Do not touch the pleated filter surface, or smell the filter as it has collected pollutants from the air.
- Wash your hands after disposing of the used filters.
- 2 Remove all packaging material of the new Nano protect filter (fig. (5)).
- **3** Place the new Nano protect filter into the appliance (fig. 6).
- 4 Touch and hold the reset button for 3 seconds to reset the Nano protect filter lifetime counter (fig. (35)).

Replacing the NanoCloud rotary humidification wick

Filter alert light status	Follow this		
Filter replacement light 🗗 starts flashing (fig. 39)	Replace the NanoCloud rotary humidification wick		

- 1 Take the wick wheel off the wick support (fig. 30).
- 2 Unfasten the locks on the edge of the wheel (fig. (4)).
- 3 Grip the snap-fit components on the other side of the plate to release the wick from the wheel (fig. 1).
- 4 Take the used NanoCloud rotary humidification wick out (fig. ④).
- 5 Remove all packaging material of the new NanoCloud rotary humidification wick (fig. (4)).

- 6 Place the new NanoCloud rotary humidification wick in the wick wheel, and then fasten the locks on the wick wheel (fig. (45)).
- 7 Place the wick wheel on the wick support (fig. (1)).

- Note

- When placing the wick wheel on the wick support, make sure that the projections on the wick wheel falls into the corresponding grooves.
- 8 Place the water tray and water tank back into the appliance.
- 9 Touch and hold the reset button → for 3 seconds to reset the NanoCloud rotary humidification wick lifetime counter (fig. ③).

Replacing the antibacteria cartridge (HU5931 only)

Replace the anti-bacteria cartridge at least once a year to prevent bacteria from growing in the water tray.

- Pull and remove the old antibacteria cartridge from the water tray (fig. ⁽⁶⁾).
- 2 Remove all packaging materials of the new anti-bacteria cartridge (fig. (77)).
- 3 Place the new anti-bacteria cartridge into the groove in the water tray (fig. (48)).
- 4 Place the water tracy and water tank back into the appliance.

7 Troubleshooting

This chapter summarizes the most common problems you could encounter with the appliance. If you are unable to solve the problem with the information below, contact the Consumer Care Center in your country.

Problem	Possible solution	
The appliance does not work even though it is plugged in.	 The filter replacement light has been flashing but you have not replaced the Nano protect filter, and the appliance is now locked. In this case, replace the filter and reset the filter lifetime counter. The water refill light of flashes. Make sure the water tank is properly installed and there is enough water in the water tank. 	
The appliance does not work even though it is switched on.	The appliance is working but the buttons are not responsive. Check if the child lock is on .	
There are some white deposits on the NanoCloud rotary humidification wick.	The white deposits are called scale and they consist of minerals from the water. Scale on the NanoCloud rotary humidification wick affects the humidifying performance, however it does not harm your health. Follow the cleaning instructions in the user manual.	
No air comes out of the air outlet.	Plug the appliance into the power supply and switch on.	
The airflow that comes out of the air outlet is significantly weaker than before.	 The pre-filter is dirty. Clean the pre-filter (see the chapter "Cleaning"). Make sure that you have removed all packaging material of the Nano protect filter. 	
It takes a long time to reach the target humidity level.	reach the target humidifier will be absorbed by walls, furniture, and other ite	

English

Problem	Possible solution		
I do not see water vapor coming out of the appliance. Is it working?	When mist is very fine, it is invisible. The appliance has a NanoCloud humidification technology, which produces health humid air from the outlet area without formation of water mist Therefore, you cannot see the mist.		
The appliance produces a strange smell.	The first few times you use the appliance, it may produce a plastic smell. This is normal. However, if the appliance produces a burnt smell, contact your Philips dealer or an authorized Philips service centre. The filter may produce smell after being used for a while because of the absorption of indoor air. Remove the filter and place it where it has direct sunlight and ventilation for several hours. Re-install and try using it again. If the odor remains, please replace the filter.		
The appliance is extra loud.	 You have not removed all packaging material of the filters. Make sure that you have removed all packaging material. Change the fan speed to lower fan speed level. 		
The appliance still indicates that I need to replace a filter, but I already did.	Perhaps you did not touch and hold the reset button \bigcirc correctly. Plug in the appliance, touch \bigcirc to switch on the appliance, and touch and hold the reset button \bigcirc for 3 seconds.		

8 Guarantee and service

If you need information or if you have a problem, please visit the Philips website at www.philips.com or contact the Philips Consumer Care Center in your country (you find its phone number in the worldwide guarantee leaflet). If there is no Consumer Care Centre in your country, go to your local Philips dealer.

Order parts or accessories

If you have to replace a part or want to purchase an additional part, go to your Philips dealer or visit www.philips.com/ support.

If you have problems obtaining the parts, please contact the Philips Consumer Care Center in your country (you can find its phone number in the worldwide guarantee leaflet). English

9 Notices

Electromagnetic fields (EMF)

This Philips appliance complies with all applicable standards and regulations regarding exposure to electromagnetic fields.

Compliance with EMF

Koninklijke Philips N.V. manufactures and sells many products targeted at consumers, which, like any electronic apparatus, in general have the ability to emit and receive electromagnetic signals.

One of Philips' leading Business Principles is to take all necessary health and safety measures for our products, to comply with all applicable legal requirements and to stay well within the EMF standards applicable at the time of producing the products.

Philips is committed to develop, produce and market products that cause no adverse health effects. Philips confirms that if its products are handled properly for their intended use, they are safe to use according to scientific evidence available today.

Philips plays an active role in the development of international EMF and safety standards, enabling Philips to anticipate further developments in standardization for early integration in its products.

Recycling

Do not throw away the product with the normal household waste at the end of its life, but hand it in at an official collection point for recycling. By doing this, you help to preserve the environment.

Follow your country's rules for the separate collection of electrical and electronic products. Correct disposal helps prevent negative consequences for the environment and human health.



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中国顾客服务热线: 4008 800 008 (用户需承 担本地通话费)。

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