



# Einhell

# EXPERT

Automatic Water Works

**GE-AW 1144 SMART**

**Item No.: 4180380**

Ident No.: 21010

Bar Code: 4006825659986

With the Einhell automatic water works GE-AW 1144 SMART, you can water your garden from anywhere. The app can be used to implement manual control, fixed schedules, or smart watering based on latest weather data. The automatic function intervenes if there is a water demand or if the pressure drops. The drain plug, dry running protection, thermal protection, non-return valve, and pre-filter all work together to protect the pump, which is finished in a stainless steel finish. High-quality seals keep wear to a minimum, and the integrated LEDs display any faults. The suction and pressure connections have durable brass inserts. Supplied with an adapter with a 1" external thread (33.3 mm) suitable for 1" suction hose connections.

## Features & Benefits

- Smart: App control makes watering possible from anywhere
- Manual control via app or on the pump itself
- Schedule watering via app for fixed watering times
- Smart irrigation using weather data via app
- Coordination of multiple smart devices via the app
- Automatic function on pressure demand or pressure loss
- Large water filling screw for easy filling up the pump with water
- Frost protection due to water drain screw
- Dry-running protection prevents damage due to dry running
- Thermal protection prevents overload damage on the motor
- Pre-filter protects the pump from pollution
- Non-return valve prevents backflow/ drop in water level
- High-quality mechanical seals ensure less abrasion
- LED display provides information about status and possible errors
- Durable suction and pressure side connections with brass inserts
- High quality stainless steel look
- Incl. adapter 1" (33.3 mm) ET suitable for 1" suction hoses



## Technical Data

- |                                     |                   |
|-------------------------------------|-------------------|
| - Mains supply                      | 220-240 V   50 Hz |
| - Power                             | 1100 W            |
| - Max. delivery capacity            | 4400 L/h          |
| - Max. delivery height / - pressure | 48 m / 4.8 bar    |
| - Max. suction height               | 8 m               |
| - Max. water temperature            | 35 °C             |
| - Suction connection                | 42mm (R11/4 AG)   |
| - Pressure connection               | 33,3mm (R1 IG)    |
| - Power cord                        | 150 cm   H07RN-F  |

## Logistic Data

- |                                      |                    |
|--------------------------------------|--------------------|
| - Product weight                     | 11.4 kg            |
| - Gross weight single packaging      | 12.95 kg           |
| - Dimensions single packaging        | 505 x 226 x 328 mm |
| - Pieces per export carton           | 1 Pieces           |
| - Gross weight export carton         | 12.95 kg           |
| - Dimensions export carton           | 520 x 230 x 320 mm |
| - Container quantity (20"/40"/40"HC) | 770   1568   1760  |



## Available as special accessories



Suction hose 4 m, plastics  
Pump Accessory  
Item No.: 4173635  
Bar Code: 4006825549058  
Einhell Accessory



Suction hose 7 m, plastics  
Pump Accessory  
Item No.: 4173645  
Bar Code: 4006825549102  
Einhell Accessory



Saug Schlauch 7 m Messing  
Pump Accessory  
Item No.: 4173640  
Bar Code: 4006825549171  
Einhell Accessory



Saug Schlauch 4 m Messing  
Pump Accessory  
Item No.: 4173630  
Bar Code: 4006825549133  
Einhell Accessory



Adapter 33,3 mm (1") AG  
Pump Accessory  
Item No.: 4173761  
Bar Code: 4006825662733  
Einhell Accessory



accessory set pressure side (OFP)  
Pump Accessory  
Item No.: 4173762  
Bar Code: 4006825663266  
Einhell Accessory



accessory set suction & pressure (OFP)  
Pump Accessory  
Item No.: 4173763  
Bar Code: 4006825663273  
Einhell Accessory