

# TROPICAL THUNDER RA2 WITH CEILING ELEMENT PVC

#### **FUNCTION DESCRIPTION**

## **Programme 1: Tropical Rain**

After the start of the programme by a button the light in the shower changes from white to a red-green colour cange and a soft, warm Drizzle Rain patters onto the guest in the shower. You hear birds tweeting. In the following, a warm String Rain starts. A fruity, lively aroma fills the air. Now a cold Drizzle Rain cools the temperature down. Then the cold Drizzle stops and the programme finishes with a warm Drizzle and the aromatised String Rain. After the end of the programme the illumination changes from the red-green colour change back to white, the warm Drizzle and the aromatised String Rain are switching off.

#### Programme 2: Caribbean Rain

The programme starts with a warm Drizzle Rain and red light. In a distance you hear the sound of waves and sea. After an adjustable time the light changes to green and a cold, refreshing Fog with very fine droplets refreshes the user. A minty, cooling aroma fills the air. In the following the warm Drizzle stops and the cold Fog continues. Now a warm Tropical Rain with blue light starts and then goes over into a warm Drizzle. You hear a thunderstorm coming and you see flashlights. In the next step a cold Drizzle Rain replaces the cold Fog. The scenario lapses with a warm Drizzle Rain and red light. After the end of the programme the illumination changes back to white, the Drizzle Rain and the sound are switching off.

#### SCOPE OF DELIVERY OF A COMPLETE PACKAGE

#### **CONTROL PANEL**



Control panel incl. listed parts, pre-tubed, pre-wired and pre-mounted on PP board grey - Part no. 19290:

- female thread
- Thermomixer JRG 3/4" with non-return valves
- 6 x Outlet with solenoid valve ½" and screwing ½"
- Emptying for the tube to the aromatised rain nozzle
- 2 x Fragrance pump with fragrance reservoir and empty switch
- 2 x Dosing valve for the injection of aroma into the water tube
- 2 x Microprocessor controller EDS1 in housing

## **TECHNICAL DATA**

Electrical supply	230 V-AC, 50 Hz
Power supply	150 W
Water supply	$2 \times \frac{3}{4}$ " female thread
Dimensions (W/H/D)	1000 x 750 x 200 mm
Weight	app. 20 kg

#### **PUSH BUTTON**

## Details see page 72



- 1 x Push-button plate 2-fold Alu-Dibond
- Part no. 19012
- 1 x Bonnet 2-fold Part no. 21034-1
- 1 x Name plate "Tropical Rain" Part no. 17528
- 1 x Name plate "Caribbean Rain" Part No. 23447

## **CEILING ELEMENT INCL. ILLUMINATION**

Details see page 76



1 x Ceiling element PVC white Ø 800 x 19 mm with 3 LED Spots RGB Ø 48 incl. RGB controller SAU and 7 m cable with 11 connections for 11 nozzles - Part no. 21772-1

#### **NOZZLES**

## Details see page 74

- 1 x Rain Nozzle ½" Part no. 13528
- 1 x Cover Screen for Rain Nozzle Part no. 13879
- 2 x Fog Nozzle ½" Part no. 13526
- 2 x Cover Screen for Fog Nozzle Part no. 13877
- 5 x Drizzle Nozzle ½" Part no. 13527
- 5 x Cover Screen for Drizzle Nozzle Part no. 13878
- 3 x String Nozzle ½" Part no. 16593
- 3 x Cover Screen for Fog Nozzle Part no. 13879

#### SOUND

## Details see page 80



- 1 x Sound module MP3 Part no. 18824-1
- 1 x Speaker Part no. 14366-4

#### TO BE PROVIDED BY THE BUILDER

- Plants room for the installation of the control panel
- Power supply
- Water connection cold 3/4"
- Water connection warm 3/4"
- Needed pressure: 3 bar dynamic
- Water quantity: app. 60 l/min
- Drain in the plants room
- Tubing to the nozzles
- 2 x Non-return according to DIN EN 1717

## **ACCESSORIES / OPTIONS**

- Optionally you can use Corian® or backlit ceiling element instead of PVC
- Fragrance