

# Wellness system

The research of psychophysical wellness that Rexa Design pursues during the creation of its collections, is implemented in the systems dedicated to relax that can be installed on bathtubs.

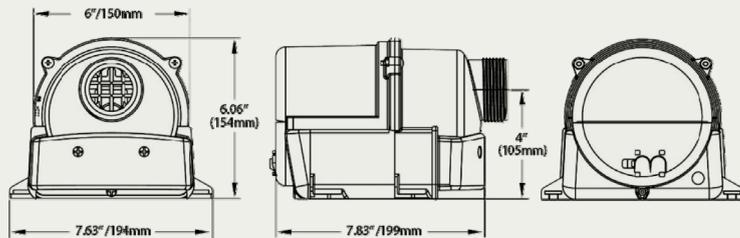
Rexa Design offers three innovative hydrotherapy systems, studied and designed by qualified and specialized staff who can be combined to achieve greater psycho-physical benefits. Each plant is studied, modified and made according to the type of bath chosen by the customer, in order to respect its ergonomics and to maximize the effectiveness of the wellness systems.

All components of the system are top of the range and have functional and silence characteristics beyond the norm, in full compliance with CE - TÜV - UL markings.

The electronic control unit, Made in Italy, is realized on our specific directions and, combined with the exclusive touch-screen keyboard fully integrated in Corian®, guarantees maximum safety of use.

# Airpool System

The airpool system is based on the distribution of air bubbles inside the bathtub for a regenerating massage aimed at the regeneration and toning up of tissue. The air is blown into the bathtub through micro holes placed on the bottom, according to a rehearsed and specific method, intended to the precise distribution of air for a reinvigorating massage. This system takes inspiration from thermal bath where, in a natural way, the steam gurgles from the bottom. Thanks to the air system the ducts of micro holes are automatically dried after use.



## Air blower for whirlpool baths

For installations with  
N ° 10/16 Nozzles

- Nominal voltage: 240 x50 / 60 Hz  
IP: IPX4
- Nominal output: 750 W
- Nominal current: 3,4A

## Dimensions and temperature

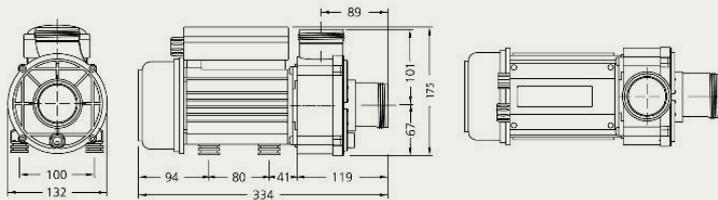
- Weight 1,576 kg
- Operating temperature: 0° to 50°C
- Storage temperature: -20° to 50°C
- Cable Length = 1.5 m

## Characteristics:

- Silent running
- Thermal protection
- Both pneumatic and electronic models
- Recommended for variable speed control
- EMC approved (can be regulated without emitting noise)
- TÜV approved (LVD & EMC)

# Whirlpool System

The whirlpool system is based on the distribution of hot water mixed up with air for a vigorous massage, which helps reducing cellulite; improve flow of blood and oxygenation of tissues. The system consist of nozzle, arranged on the sides of the bathtubs, following a precise methods aimed to results optimization, that distribute hot water mixed up with air. Thanks to a pump, that compose the mechanism of the whirlpool system, the water contained in the bathtub is loaded in the circuit, heated mixed up with air and reintroduced through the nozzle.



## Idro Pump

6/8 Noozles

- Nominal voltage: 240 x50 / 60Hz
- Nominal output: 0,68kW/0,9HP
- Nominal current: 3,1A

## Characteristics

- High performance
- Dry run protection
- Silent running
- Both pneumatic and electronic use
- TÜV approved (LVD & EMC)

## Water quality requirements

- Chloride: Max. 400 mg/l
- Chlorine: Max. 2 mg/l
- pH value: 7,0 - 7,8
- Tensione nominale: 240 x50 / 60Hz
- Potenza nominale: 0,68 kW / 0,9HP
- Corrente nominale: 3,1 A.

## Nozzles

- Modern design
- White or chrome ABS
- Stainless steel elements
- NEW ultra-low profile, smooth to the touch
- Automatic complete emptying of the plant when it is switched off
- White ABS aspiration nozzle

## Heater

- Heater 1,5kw titanium
- Nominal voltage: 240 x50 / 60Hz
- Nominal output: 1,5 kW
- Nominal current: 6,3 A

## Activation pressure

- 20-54XX (pressure): 2,25 psi
- 20-54XX (1)V (vacuum): -0,8 psi
- Minimum water flow rate: 9m3/h

## Heater

- Operating temperature: Higher than 0°C
- Overheating thermostat: Cutting-out at approx. 50°C.
- Automatic reset after disconnection of power for 15 - 30 min.
- Temperature control: Preset to 40°C, Automatic, not adjustable

## Materials

- Outer tubes and heating element: stainless steel: SUS 304
- Union nut: ABS
- Box with built-in thermostat: ABS

## Water quality requirements

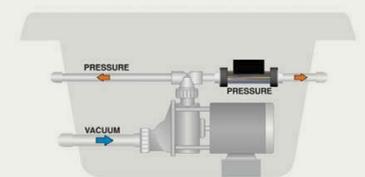
- Chloride: Max. 400 mg/l
- Chlorine: Max. 2 mg/l
- pH value: 7,0 - 7,8

## Dimensions

- Length: 1,5 kW: 25,5 cm. (incl. tailpiece).
- Max. height, built-in thermostat: 13,0 cm.
- Max. height, adjustable thermostat: 13,7 cm.

For an optimal result, it is suggested to maintain the water temperature between 33° and 37°C. (33°C – energizing massage, 37°C – relaxing massage). While using the whirlpool, use of shower gel and minerals is avoided, they can damage the system.

To gain maximum benefit from the whirlpool bath, is recommended a duration of 20-30 minutes, and a relaxing time wrapped in the sponge for about 10 minutes to restore blood flow.



## Chrome System

The chrome system is based on the principles of color therapy, according to which the use of colors, usually regulated by common principles, helps the psychophysical restoration by stimulating mind and body and calming certain symptoms. The system is composed of a three colors lighting system installed inside the bathtub (isolated and non-dangerous) that “paint” the water according to three chromatic loops, specifically set up to gain the maximum psychophysical benefit: Tonic, Relax and Energy.

### Spot 8 led rgb

- Supply Voltage: 10 V DC
- Power: 4 W
- Long life LED
- Minimum heat emission
- Panel cut-off: 45 mm

