



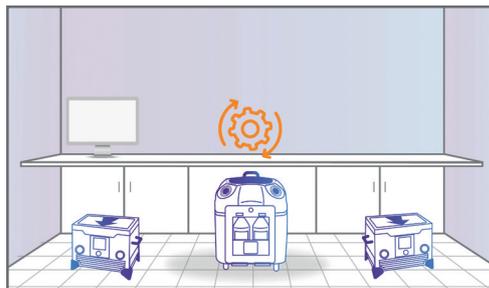
# BIOQUELL BQ-50

PROVEN 35% HYDROGEN PEROXIDE VAPOUR TECHNOLOGY DELIVERED IN A PORTABLE, EASY TO USE SYSTEM.

Lead the way in protecting your patients, staff and community by using the Bioquell BQ-50 to create a fully decontaminated environment anywhere in your hospital.

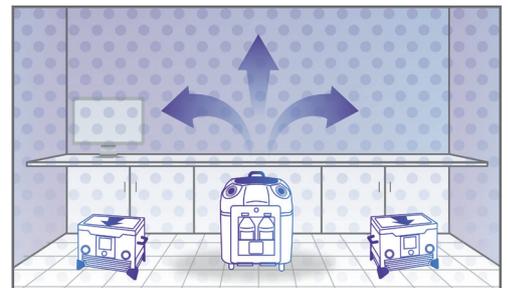
In rooms up to 200m<sup>3</sup>, this system aids you in the global fight against antibiotic resistance and healthcare-associated infections (HAIs).

Safe on sensitive electronics and residue-free, our 35% Hydrogen Peroxide Vapour technology eliminates pathogens from every exposed surface. Bioquell has proven efficacy against bacteria, viruses, spores and more, including *C. difficile*, VRE, norovirus, and CRE.



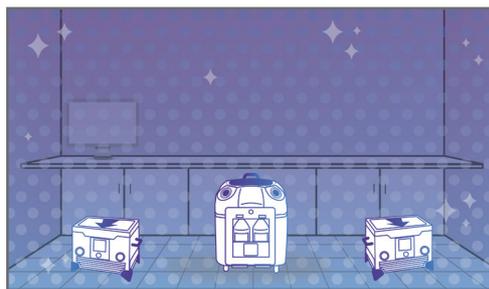
### Step 1: Preparation

The Bioquell BQ-50 system warms up, getting ready to disperse the vapour. You do not need to reach or wait for temperature or humidity levels to begin.



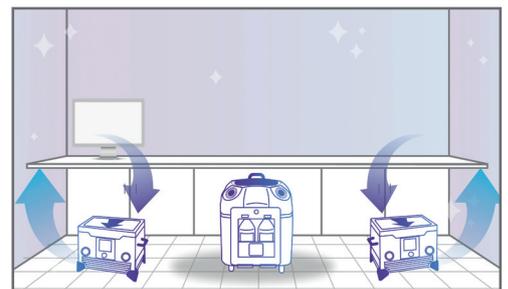
### Step 2: Vaporization

The Bioquell decontamination system emits the vapour into the enclosed area and fills the space, pushing the vapour against exposed surfaces.



### Step 3: Dwell

With vaporisation complete, the enclosed area is at a standstill, allowing the peroxide to dwell on exposed surfaces and kill microorganisms.



### Step 4: Aeration

High-powered Bioquell aeration units using catalytic conversion removes all of the hydrogen peroxide vapour from the enclosed area. When finished, no additional steps are needed to use the space.