



*Si attesta che  
la struttura alberghiera*

## *Hotel Palazzo del Garda*

*Sanifica i suoi ambienti con la tecnologia del vapore saturo secco,  
l'unico metodo di pulizia ecocompatibile che riduce drasticamente l'uso di  
detergenti e l'utilizzo massiccio di un bene prezioso come l'acqua,  
l'alta temperatura  $>165^{\circ}\text{C}$ , garantisce la corretta sanificazione uccidendo  
gran parte degli acari e batteri presenti sulle superfici di contatto.*

*conseguito il*

**04 Aprile 2019**



*Monchini Giuseppe*

## COMPLIANCE CERTIFICATE 2694.1

Tests performed in the contest of study 2694.TEC.17 demonstrated that the steam disinfection process “PRODIM Tecnovap EVO 304 water 2,45kW <sup>(1)</sup>” in association with the following accessory “Rectangular brush 120400V1 + microfiber 7000055” allow, when the steam level is at its maximum range:

- a bactericidal activity against *Pseudomonas aeruginosa* ATCC 15442, *Staphylococcus aureus* ATCC 6538, *Enterococcus hirae* ATCC 10541 and *Escherichia coli* ATCC 10536 (see test report 2694.TEC.17.1),
- a mycobactericidal activity against *Mycobacterium terrae* ATCC 15755 and *Mycobacterium avium* ATCC 15769 (see test report 2694.TEC.17.1),
- a fungicidal activity against *Candida albicans* ATCC 10231 and *Aspergillus brasiliensis* ATCC 16404 (see test report 2694.TEC.17.1),
- a virucidal activity against bovine Enterovirus Type 1 ATCC VR 248, Murine Norovirus S99 ATCC TIB-71 and Adenovirus Type 5 ATCC VR-5 (see test report 2694.TEC.17.2),
- a sporicidal activity against *Bacillus subtilis* ATCC 6633 spores (see report 2694.TEC.17.1),

compliant with the draft standard PR NF T72-110 <sup>(2)</sup>.

The steam disinfection process tested has also a deterative efficacy against a monobacterial biofilm (see report 2694.TEC.17.3).

Lionel PINEAU  
CEO & Scientific Director

Signature



Date 25/04/2018

- (1) Results are also valid for the steam unit PRODIM Tecnovap CARMEN 3,65 kW.
- (2) PR NF T72-110 :2017 Procédés de désinfection des surfaces par la vapeur avec ou sans contact - Détermination de l'activité bactéricide, fongicide, levuricide, sporicide et virucide incluant les bactériophages.

Translate from French to English by: Sarah DUBREUIL on May 20<sup>th</sup> 2019



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## COMPLIANCE CERTIFICATE 2694.2

Tests performed in the contest of study 2694.TEC.17 demonstrated that the steam disinfection process “PRODIM Tecnovap EVO 304 water 2,45kW <sup>(1)</sup>” in association with the following accessory “Mop fix L.220 7002008V1 + microfiber Mop L.220 7000268” allow, when the steam level is at its maximum range:

- a bactericidal activity against *Pseudomonas aeruginosa* ATCC 15442, *Staphylococcus aureus* ATCC 6538, *Enterococcus hirae* ATCC 10541 and *Escherichia coli* ATCC 10536 (see test report 2694.TEC.17.1),
- a tuberculosis activity against *Mycobacterium terrae* ATCC 15755 and *Mycobacterium avium* ATCC 15769 (see test report 2694.TEC.17.1),
- a fungicidal activity against *Candida albicans* ATCC 10231 and *Aspergillus brasiliensis* ATCC 16404 (see test report 2694.TEC.17.1),
- a virucidal activity against bovine Enterovirus Type 1 ATCC VR 248, Murine Norovirus S99 ATCC TIB-71 and Adenovirus Type 5 ATCC VR-5 (see test report 2694.TEC.17.2),
- a sporicidal activity against *Bacillus subtilis* ATCC 6633 spores (see report 2694.TEC.17.1),

compliant with the draft standard PR NF T72-110 <sup>(2)</sup>.

The steam disinfection process tested has also a deterative efficacy against a monobacterial biofilm (see report 2694.TEC.17.3).

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