

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 ⁽¹⁾” 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 ⁽²⁾.

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



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- (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.

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