

UV DECONTAMINATION OF METAL CAN

INN CAN CAN END & LID SCOOP CAP

MULTI FORMAT UV CABINET

ULTRA-CLEAN FILLING OF POWDERED MILK INFANT FORMULA

Plastic, metal, aluminum can and can-end,
scoop cap and lid

INN CAN

- Internal decontamination of the can
- Decontamination by continuous exposure to LP UV-C lamps
- Speed up to 300 cans/min

CAN END, LID

- Decontamination of both sides of the can-end
- Decontamination by continuous exposure to UV-C lamps

CAP AND SCOOP CAP

- Internal decontamination of the cap
- Decontamination by continuous exposure to LP UV-C lamps

CLARANOR UV BENEFITS

- Dry and chemical-free solution
- UV dose monitoring
- On-site microbial qualification possible
- Engineering expertise that allows us to adapt to your specifications
- Claranor services provide you with full support: microbiological validation, commissioning, training, preventive and corrective maintenance



PERFORMANCE

Decontamination rate:

3 Log-Red on E. coli, S. aureus,
C. sakazakii and other vegetative cells.



UV CABINET

IN-LINE INTERNAL SURFACE DECONTAMINATION

PERFORMANCES

- Decontamination rate: 3 Log-Red on E. Coli,
- S. aureus, C. sakazakii, and other vegetative cells.
- On-site microbial qualification possible

OPTION

- Dedusting prior treatment
- UV dose monitoring



TECHNICAL

- Standard module dimensions: 1398 x 310.6 x 200 mm
- Lamp length: 1200 mm