

**JANITORIAL DISPENSERS
INFORMATION SHEET**

A. Functions & Features

FEATURES & FUNCTIONS	JANITORIAL LED	JANITORIAL LCD
On / Off Switch	✓	✓
Test Switch	✓	✓
3 Spray Interval Selection <ul style="list-style-type: none"> • 7.5 minutes (heavy usage) • 15 minutes (medium usage) • 30 minutes (light usage) 	✓	Not Applicable
Programmable Spray Interval between 1 – 60 minutes	Not Applicable	✓
24 hours Operation	✓	✓ (Refer to Programmable Operation by Time)
Programmable Operation by Time (by setting Programmable Start and Stop time)	Not Applicable	✓
Programmable Off-Day Selections	Not Applicable	✓
Real Time Display with 24 hour clock	Not Applicable	✓
Low Refill Indicator	✓	✓
Low Battery Indicator	✓	✓
Key Lock Mechanism	✓	✓

B. Advantages

The advantages of our Janitorial Dispenser Concept are as follows:

- a) A permanent pump is installed in the dispenser.
- b) As such, the refills do not require a pump on the bottle (as in other autosanitizers)
- c) Since the pump is in the dispenser and not in the consumables (bottle), it is more cost effective as it is not required to discard the bottle with the pump once it is empty.
- d) Since the bottle in the pump is refillable, janitorial fluid is available in 3.6 litre bulk containers. One 3.6 Litres Bulk Container can fill 6 bottles (of 600ml) refillable bottles. It is therefore much more cost effective to purchase this bulk packaging especially for the rental business versus packaging in individual 600 ml bottle.
- e) Fragrance is added to the Fluid to provide a soft touch of fragrance when dispensed. This fragrance is not meant to kill or drown odors and will disappear very quickly when the fluid is flushed away as the purpose of the Janitorial fluid is to **continuously, consistently and regularly** dispensed to **breakdown the encrustation of waste and kill the germs**. Therefore the Janitorial Dispenser is complemented with the Air Freshener Dispenser to achieve a Total Cleaning System for your washroom.
- f) Based on a default setting of 15 minutes interval dispensing for 24 hours, the 600 ml bottle could last 2 months. Therefore high fluid content will minimize the requirement for frequent change of refills in the janitorial dispenser.

- g) Based on default settings and using 2 'D' sized alkaline batteries, the batteries will last a minimum of 1 year.
- h) 2 years limited warranty for manufacturing defects.

A. Janitorial Refill Bottle Usage Calculations:

The 600 ml Refill Bottle Usage is calculated as follows:

- a) Based on the setting at **7.5-minute intervals** (heavy usage) and 24-hour operation with a 600 ml refill bottle installation:

$$\begin{aligned} 1 \text{ day} &= 24 \text{ hours} \times 60 \text{ minutes} \\ &= 1,440 \text{ minutes} \div 7.5 \text{ minutes} \\ &= 192 \text{ shots per day} \\ 1 \text{ shot} &= 0.104 \text{ ml} \\ 1 \text{ bottle} &= 600 \text{ ml} \div 0.104 \text{ ml} \\ &= 5,760 \text{ shots per bottle} \div 192 \text{ shots per day} \\ &= 30 \text{ days} \end{aligned}$$

Therefore, the 600 ml refill bottle will last **30 days** based on 7.5-minute interval setting and 24-hour operation.

- b) Based on the setting at **15-minute intervals** (medium usage) and 24-hour operation with a 600 ml refill bottle installation:

$$\begin{aligned} 1 \text{ day} &= 24 \text{ hours} \times 60 \text{ minutes} \\ &= 1,440 \text{ minutes} \div 15 \text{ minutes} \\ &= 96 \text{ shots per day} \\ 1 \text{ shot} &= 0.104 \text{ ml} \\ 1 \text{ bottle} &= 600 \text{ ml} \div 0.104 \text{ ml} \\ &= 5,760 \text{ shots per bottle} \div 96 \text{ shots per day} \\ &= 60 \text{ days} \end{aligned}$$

Therefore, the 600 ml refill bottle will last **60 days** based on 15-minute interval setting and 24-hour operation.

- c) Based on the setting at **30-minute intervals** (light usage) and 24-hour operation with a 600 ml refill bottle installation:

$$\begin{aligned} 1 \text{ day} &= 24 \text{ hours} \times 60 \text{ minutes} \\ &= 1,440 \text{ minutes} \div 30 \text{ minutes} \\ &= 48 \text{ shots per day} \\ 1 \text{ shot} &= 0.104 \text{ ml} \\ 1 \text{ bottle} &= 600 \text{ ml} \div 0.104 \text{ ml} \\ &= 5,760 \text{ shots per bottle} \div 48 \text{ shots per day} \\ &= 120 \text{ days} \end{aligned}$$

Therefore, the 600 ml refill bottle will last **120 days** based on 30-minute interval setting and 24-hour operation.

Note:

The **Factory Default Setting** is based on 15-minute interval setting at 24 hour operation.