

## PATHOSANS ON-SITE GENERATION TECHNOLOGY SYSTEM OVERVIEW

PathoSans on-site generation systems are available in a variety of sizes to meet different volume requirements and ensure you always have the needed amount of cleaner and disinfectant readily available. Functionally, the systems are the same. The size of the individual components varies, but every system produces two, highly effective, non-toxic solutions using just salt, water and electricity:

- PathoClean® sodium hydroxide cleaner/degreaser
- PathoCide® hypochlorous acid disinfectant/sanitizer



## SYSTEMS ARE AVAILABLE IN FOUR CAPACITIES:

| SYSTEM        | PATHOCLEAN<br>FLOW RATE | PATHOCIDE<br>FLOW RATE | EXPECTED<br>FAC | TANK<br>SIZE  |
|---------------|-------------------------|------------------------|-----------------|---|
| PS600-40      | .105 gpm (0.4 lpm)      | .105 gpm (0.4 lpm)     | 200+            | 10 gal. (38 L) each<br>or 25 gal. (95 L) each               |
| PS600-80      | .343 gpm (1.3 lpm)      | .343 gpm (1.3 lpm)     | 200+            | 25 gal. (95 L) each   |
| PS-EGS6020    | 1 gpm (4 lpm)           | 0.6 gpm (2.3 lpm)      | 200+            | 55 to 1000 gal.<br>(208 to 3785 L) each —<br>user specified |
| PS-EGS6020-HC | 1 gpm (4 lpm)           | 0.2 gpm (0.8 lpm)      | 500+            | 55 to 1000 gal.<br>(208 to 3785 L) each —<br>user specified |



## **REQUIRED FOR OPERATION**

- 230 VAC (15A) GFCI outlet
- 0.75" diameter floor-level drain
- Domestic cold water input;
   50-90°F (10-32°C) and
   35-80 psi (2.5-5.5 bar)
- 99.9% approved NaCl salt
- 18" (46 cm) of head clearance for salt fill and cell replacement
- Adequate cellular network coverage for remote communication

## **SPECIFICATIONS**

| SYSTEM                      | MODEL<br>NO.     | HEIGHT<br>In. (Cm) | WIDTH<br>In. (Cm) | DEPTH<br>In. (Cm) | TANK SIZE<br>Gallons (Liters) |
|-----------------------------|------------------|--------------------|-------------------|-------------------|-------------------------------|
| PS600-40 with 10 gal. tanks | CP-SYPA 640 1010 | 75 (190.5)         | 25 (63.5)         | 28 (71.1)         | 10 (38)                       |
| PS600-40 with 25 gal. tanks | CP-SYPA 640 2525 | 82 (208.3)         | 32 (81.3)         | 30 (76.2)         | 25 (95)                       |
| PS600-80 with 25 gal. tanks | CP-SYPA 680 2525 | 82 (208.3)         | 32 (81.3)         | 30 (76.2)         | 25 (95)                       |
| PS-EGS6020                  | PS-EGS6020       | 79 (200.6)         | 30.25 (76.8)*     | 30.25 (76.8)*     | 55 to 1000<br>(208 to 3785)   |
| PS-EGS6020-HC               | PS-EGS6020-HC    | 79 (200.6)         | 30.25 (76.8)*     | 30.25 (76.8)*     | 55 to 1000<br>(208 to 3785)   |

<sup>\*</sup>System only. Does not include tanks.



From Spraying Systems Middle East FZE

**PathoSans Cleaning Technologies** 

Spraying Systems Middle East FZE,

PO Box: 341187, LIU#5, Office#A1&A2, DSO-

Dubai, UAE.

E: info@spray.ae T: 0097143267770

W: pathosansme.com

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