

ELECTRICAL SPECIFICATION

ITEM	DESCRIPTION	CAPACITY		
		HPGen A1000	HPGen A2000	HPGen A3000
1	POWER SUPPLY*	220 VAC / 380 VAC / 400 VAC / 440 VAC - 3P		
2	ENERGY	1,3 kW	1,7 kW	2,6 kW
3	FREQUENCY	50 Hz / 60 Hz		

*More options on demand

PERFORMANCE DATA

ITEM	DESCRIPTION	CAPACITY		
		HPGen A1000	HPGen A2000	HPGen A3000
1	THROUGHPUT (MAXIMUM g NET PEROXIDE ULTRAPURE TM / day)	1000	2000	3000
2	VOLUME OF PEROXIDE ULTRAPURE TM PRODUCER PER DAY (L/day)	100	200	300
3	OUTPUT PEROXIDE ULTRAPURE TM CONCENTRATION (%)	0,1		

INPUTS SPECIFICATION

ITEM	DESCRIPTION	CAPACITY		
		HPGen A1000	HPGen A2000	HPGen A3000
1	WATER CONSUMPTION	MUNICIPAL-GRID DRINKING WATER		
		0,5 m3/day	1 m3/day	15 m3/day

EQUIPMENT DESCRIPTION

ITEM	FEATURES
1	On-site Peroxide UltraPure™ generation.
2	Chemical -input free- Only water, electricity and air as inputs.
3	>99,999% purity Hydrogen Peroxide, zero additives.
4	Safe - low output concentration, low DC voltage.
5	Autonomus - fully automated operation.
6	Cost effective - saves chemicals, storage, handling.
7	Sustainable - Peroxide UltraPure™ breaks down to pure water and oxygen.



All rights reserved by iSiNitzan. Reproduction and distribution of any part of this document is prohibited.

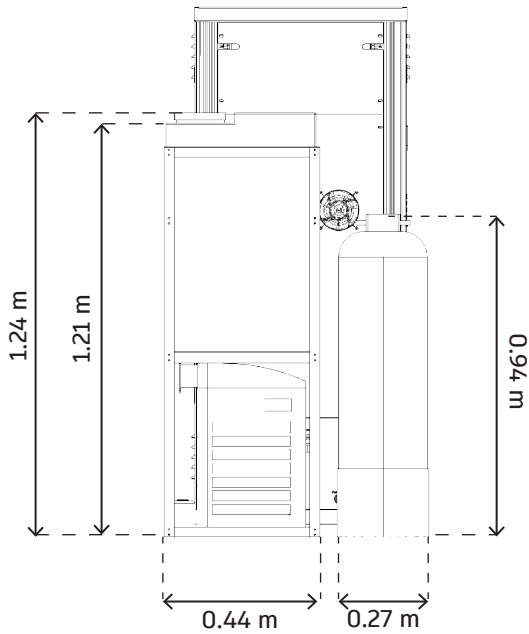
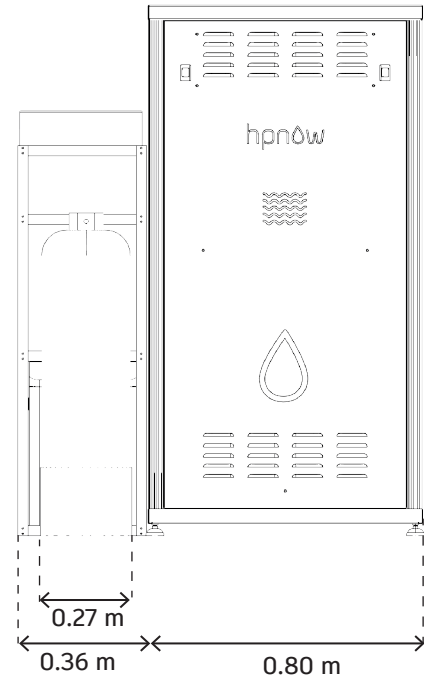
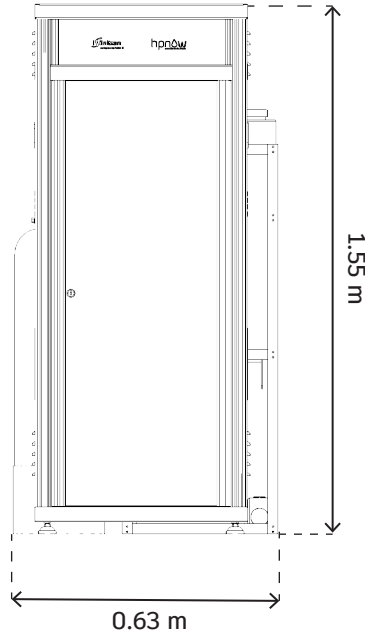
iSi-Nitzan GmbH
 Via Cremignone 4C, Sorengo,
 Switzerland, CH 6924
 +(41) 765851837
 info@isii-nitzan.swiss
 www.isii-nitzan.swiss

More Information:

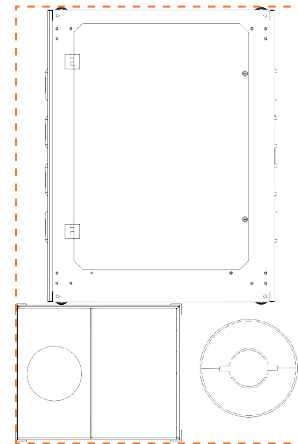


Versión: J2024-1

DIMENSIONS & FOOTPRINT



92,392



Footprint: 0.72 m²

Note:
 - All 3D file drawing (.step, .dwg) are available.
 - The prices shown in the price list are valid from August 2023. They may be modified according to changes in materials and manufacturing accessories.

DIMENSIONS		
LENGTH	HEIGHT	WIDTH
0,63 m	1,55 m	1,16 m
FOOT PRINT		0,72 m ²

All rights reserved by iSinitzan. Reproduction and distribution of any part of this document is prohibited.

iSii-Nitzan GmbH
 Via Cremignone 4C, Sorengo,
 Switzerland, CH 6924
 +(41) 765851837
 info@isii-nitzan.swiss
 www.isii-nitzan.swiss

More Information:



Versión: J2024-1