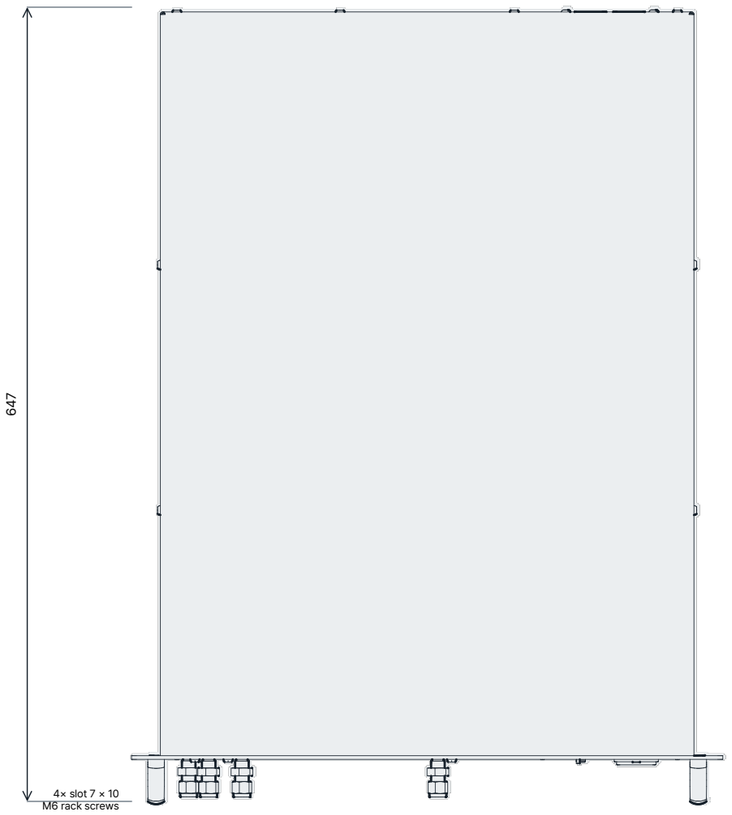
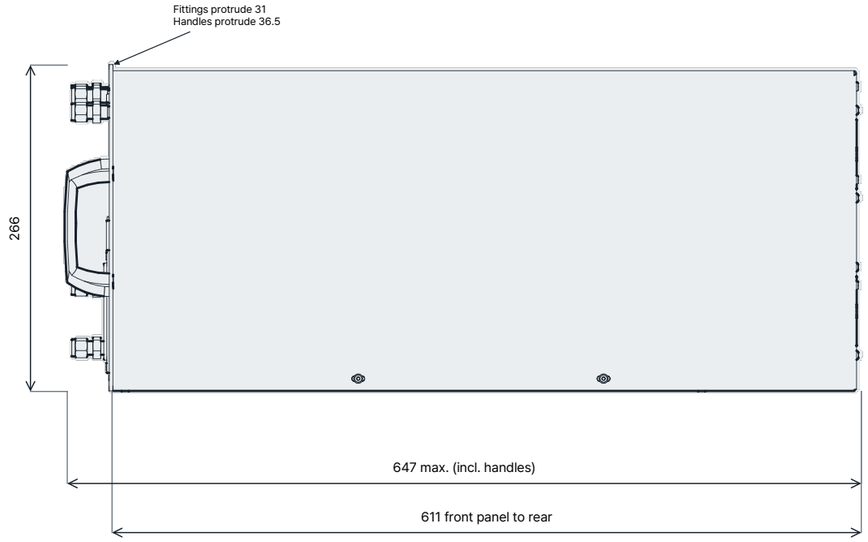
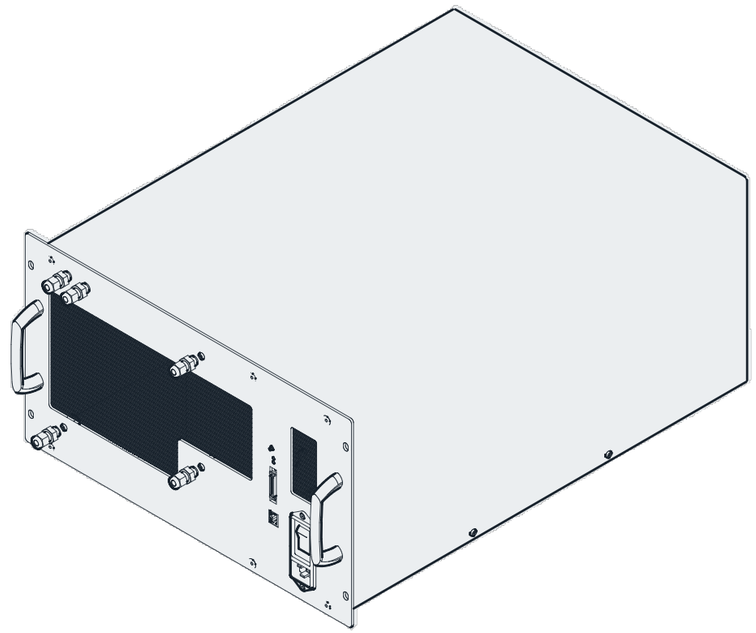


FRONT



RIGHT

TOP



ISOMETRIC (NTS)

Fluid ports

No.	Label	Function	Size
1	H2O IN	Pure water in · first electrolyte fill	1/4" double-ferrule
2	O2 OUT	Oxygen outlet	1/4" double-ferrule
3	H2 OUT	Hydrogen product outlet	1/4" double-ferrule
4	H2 VENT	Emergency vent · never block	1/4" double-ferrule
5	DRAIN	Electrolyte drain	1/4" double-ferrule

Electrical interfaces

No.	Label	Function	Size
6	Reset	Firmware restart button	Ø6 button
7	LED	Status indicator	Ø4 × 2
8	External	H_2/O_2 sensors · analogue in	9.5 × 43.5 cut-out
9	ON/OFF	Main power switch	15.9 × 30.1 cut-out
10	Ethernet	RJ45 · control app	13.6 × 16.0 cut-out
11	Power	Power inlet	IEC C20

NOTES

1. Dimensions in mm. General tolerances ISO 2768-cK unless stated.
2. Numbers match handbook figure 4-1. Coordinates from the front lower-left corner (0, 0).
3. Subject to change without notice. Check the latest drawing before installation.

HydroXpand

HXB-V1 Outline

2 kW hydrogen generation system · outline drawing

Drawing no.	HX-DRW-HXBV1-EN-001	Paper	**A3**
Revision	00 · 2026-09-29 · First issue	Sheet	1 / 1
Scale	**1:5**	Projection	Third angle
Drawn	J. Hyun	Checked	—
Approved	J. Hyun		

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