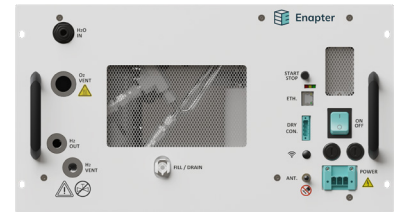
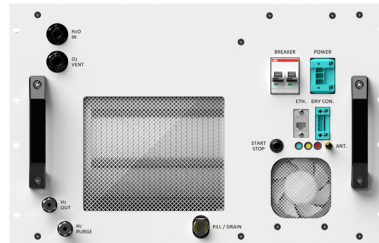


The differences between the EL 2.1 Rev. A and the new EL 4.0*



EL 2.1 Rev. A

EL 4.0

Production Rate & Pressure	500 NL/h @ 35/8 barg	500 NL/h @ 35/8 barg
Efficiency (beginning of life)	4.8 kWh/Nm ³	4.8 kWh/Nm ³
Hydrogen Purity	99.9 %	99.9 %
Water Consumption	0.4 l/h	0.4 l/h
Power Supply	AC only	AC or DC 48 – 60 V
Operative Temperature Ranges	5 – 45 °C (air cooled) 5 – 50 °C (liquid cooled)	5 – 45 °C (air cooled) 5 – 50 °C (liquid cooled)
Dimensions (W × D × H in mm)	482 × 634 × 307 (7U)	482 × 635 × 266 (6U)
Weight	55 kg	41 kg
Communication Interfaces	WiFi & Bluetooth	WiFi & Bluetooth
Connectors & Pipes	Stainless Steel & LLDPE (for O ₂ + H ₂ O)	Stainless Steel & LLDPE (for H₂O only)
Remote Monitoring, Control & Update	Yes	Yes
Anti-Freeze-Routine	Yes	Yes
IP-Rating	20	20
SIL1 Safety instrumented system	No	Yes
Hydrogen Leak Detection Sensor	No	Yes
Available as Air/Liquid Cooled and AC/DC	No	Yes
ISO22734 compliant system ready	No	Yes
Production rates <60%	No	Yes
CE mark according to the machine directive 2006/42/CE	Yes	Yes
UKCA mark according to Supply Machinery (Safety) Regulations 2008	No	Yes
ETL mark (by Intertek) for US/Canada	No	Scheduled

* For more information please visit handbook.enapter.com