

Q1.4 - QLH2-20 Hydrogen Liquefier



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Features:

- **Rapid cool down**
- GM cold head: more cooling power/ less energy consumption
- HMI touch screen + Ethernet connection
- Auto-control including computerized pressure control, Safety protection unit
- Liquefies gas from cylinder
- Pressure controller
- 3 year warranty for cold head and compressor
- Full purge and safety procedures
- Electrically safe design

Options:

- Mobile version
- Additional equipment available, including storage dewars and transfer lines

Specification/ Model	QLH2-20
Liquefaction Rate	20 L/day
Dewar Size	30 L
Cooldown Time	< 6 hrs
Cooling Water Requirement	> 1.8 GPM - 7 L/min
Power Consumption	7.8 kW @ 60 Hz 6.5 kW @ 50 Hz
Weight	~400 lbs
Maintenance Interval Compressor	> 3 years
Coldhead	> 2 years
Dimensions (W x L x H)	43" x 31" x 54"

If your bill is significant, QUANTUM may have a solution for you.
 Call +1 604 222 5539 to connect with our technical/sales staff.