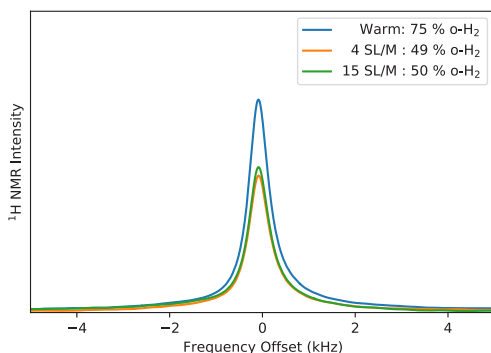


Parahydrogen Generator

Low-cost parahydrogen for everyone.

Our parahydrogen generators feature a coaxial design with a small footprint. They work with liquid nitrogen as an economic coolant but can be combined with flow cryostats or cold heads if the highest enrichment of parahydrogen is required.



Footprint: 30 cm x 40 cm

Pressure Rating: 9 or 13 bar

Swagelok PRV Safety Valve

Weight (with stand): 20 kg

We offer the bare generator, or a set with manifold and stand.



About HyperSpin Scientific UG

HyperSpin Scientific was founded as Limited Company in 2018 by Benno Meier, Karel Kouřil and Hana Kouřilová as a spinout of University of Southampton, UK. Following our transition to Karlsruhe, Germany in 2019, we reincorporated the company as HyperSpin Scientific UG. Our mission is to make nuclear spin hyperpolarization as useful and accessible as possible.