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C2Po2A-02 [24]: Performance of the Helium Cryogenic Subcooled Testing Platform

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The Institute of Plasma Physics, Chinese Academy of Sciences (CASIPP) has completed the manufacturing and testing of the helium cryogenic subcooled testing platform (CSTP). The CSTP system mainly as a distribution system and testing platform for some key cyrogenic equipment, such as the cold compressor (CC), helium pump, venturi flow meter, etc. This paper describes the CSTP system and performance test results at CASIPP.

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