
SESSION 11: Special Topics

Paper 11.5 Wednesday POSTER Session 1:15 to 2:45 PM

Cryogenics Society of Europe Cryocooler Database

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The Cryogenics Society of Europe (CSE) is developing a Cryocooler Database that will provide a comprehensive collection of cryocoolers to meet specific needs. Suppliers will be invited to provide their product specifications and data will be independently reviewed. Users will be able to easily filter and explore cryocoolers based on various criteria. The user-friendly interface allows users to quickly find the cryocoolers that match their requirements.

This poster will present the Cryocooler Database framework and its search criteria. These criteria include cycle type(s), operating frequency, compressor type, no-load temperature of coldest stage (K), cost per unit and 100 units (•/\$). The Cryocooler Database tool will be launched at the ICEC29/ICMC 2024 conference.