

*continuous 1 K*

# Danaher **Pony**

*with Chase inside*

*The little **Pony** that could*

*The continuous 1 K integrated **Pony** cryogenic system*



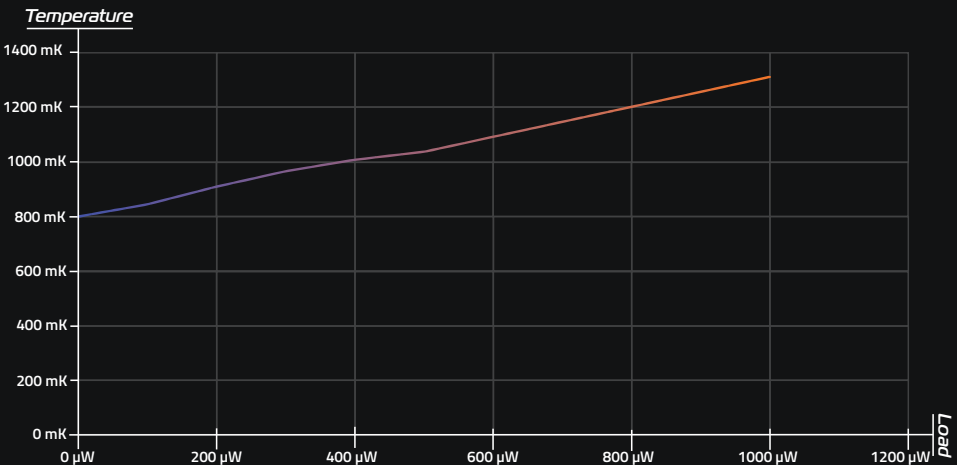
**400  $\mu$ W at 1 K**  
**1 mW at 1.3 K**

*Chase CC4*  
**Cooler**

*825 mK*  
**Base temp**

*One-button*  
**Cooldown**

## **Typical CC4 Load Response**



## **Applications**

*Astronomy - SNSPD - Quantum*