

HTS 케이블용 Cooler Cold-Box 사양서

항 목		단 위	사 양
Cryostat	Outside Diameter	mm	900
	Total Height	mm	790
Operating Temperature		K	65 ~ 77
Cooling Capacity		W	600W @ 80K
Temperature sensor			Cernox
Heater for Temperature control		W	300
Vacuum Rate of Cryostat		torr	$< \sim 5 \times 10^{-5}$
Leak Rate of Cryostat		cc.atm/sec	$< \sim 9 \times 10^{-9}$
Heat Loss		W	< 30
Cryocooler	Maker		CryoMech
	Model		AL600
	Cooling Capacity	W	600W @ 80K