

QCH8KD – two-stage G-M coldhead to 8K



Specifications:

MODEL: QCH8KD	Lowest Temperature < 8K		
Cooling Capacity		First Stage	Second Stage
	50Hz	40W @ 45K	5W @ 10K
	60Hz	48W @ 40K	6W @ 10K
Cooldown Time (2nd stage)		< 60minutes	
Weight		Coldhead	Compressor
		39.4 lbs (17.8 kg)	261 lbs (118 kg)
Power Consumption (compressor + coldhead)		Steady	Cooldown
	50Hz	6.5 KW	7.2 KW
	60Hz	7.8 KW	8.7 KW
Compressor Type		Water	
Cooling Water Requirement		> 1.8 GPM (7 l/min)	
Standard Flexline		20A×20m	
Maintenance Interval		Coldhead	Compressor
		Two Years	Three Years
Warranty		Coldhead	Compressor
		Two Years	Three Years

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 to connect with our technical/sales staff.