

**ORANGE 50mm Cryostats.**

	<b>Cryostat Number</b>	<b>Beamline</b>	<b>Description</b>	<b>Temperature Range</b>	<b>Tail Type</b>	<b>Sample Space Diameter</b>	<b>Sensor Type</b>	<b>Sensor Number</b>	<b>Beam Height</b>	<b>Bottom Height.</b>
<b>1</b>	OC50-02	POOL	ILL STANDARD CRYOSTAT	1.5K-300K	AL	50mm	Rh Fe	3456	933	1006
<b>2</b>	OC50-03	POOL	ILL STANDARD CRYOSTAT	1.5K-300K	AL	50mm	Rh Fe	9668	941	1008
<b>3</b>	OC50-04	PRISMA	ILL STANDARD CRYOSTAT	1.5K-300K	AL	50mm	Rh Fe	4957	944	1009
<b>4</b>	OC50-05	SXD	ILL STANDARD CRYOSTAT	1.5K-300K	VAN	50mm	Rh Fe	9731	942	1008
<b>5</b>	OC50-06	POOL	ILL STANDARD CRYOSTAT	1.5K-300K	AL	50mm	Rh Fe	9570	940	1005
<b>6</b>	OC50-07	POOL	ILL STANDARD CRYOSTAT	1.5K-300K	AL	50mm	Rh Fe	9642	942	1008

**ORANGE MAXI 50mm Cryostats.**

	<b>Cryostat Number</b>	<b>Beamline</b>	<b>Description</b>	<b>Temperature Range</b>	<b>Tail Type</b>	<b>Sample Space Diameter</b>	<b>Sensor Type</b>	<b>Sensor Number</b>	<b>Beam Height</b>	<b>Bottom Height.</b>
<b>1</b>	MAXI 50-02	POOL	ILL MAXI 50 CRYOSTAT	1.5K-330K	VAN	50mm	Rh Fe	8269	1122	1188
<b>2</b>	MAXI-50-03	POOL	ILL MAXI 50 CRYOSTAT	1.5K-330K	VAN	50mm	Rh Fe	10786	1119	1171
<b>3</b>	MAXI-50-06	POOL	ILL MAXI 50 CRYOSTAT	1.5K-330K	VAN	50mm	Rh Fe	9577	1117	1189
<b>4</b>	MAXI-50-13	POOL	ILL MAXI 50 CRYOSTAT	1.5K-330K	AL	50mm	Rh Fe	10804	1121	1190

**ORANGE MAXI 100mm Cryostats.**

	<b>Cryostat Number</b>	<b>Beamline</b>	<b>Description</b>	<b>Temperature Range</b>	<b>Tail Type</b>	<b>Sample Space Diameter</b>	<b>Sensor Type</b>	<b>Sensor Number</b>	<b>Beam Height</b>	<b>Bottom Height.</b>
<b>1</b>	OC100-04	POOL	ILL MAXI CRYOSTAT	1.5K-330K	AL	100mm	Rh Fe	1153	1166	1280
<b>2</b>	OC100-05	POOL	ILL MAXI CRYOSTAT	1.5K-330K	VAN	100mm	Rh Fe	31114	1160	1280
<b>3</b>	OC100-07	POOL	ILL MAXI CRYOSTAT	1.5K-330K	AL	100mm	Rh Fe	3100	1168	1275
<b>4</b>	OC100-08	POOL	ILL MAXI CRYOSTAT	1.5K-330K	AL	100mm	Rh Fe	8722	1162	1273
<b>5</b>	OC100-09	POOL	ILL MAXI CRYOSTAT	1.5K-330K	AL	100mm	Rh Fe	3385	1159	1295
<b>6</b>	OC100-10	POOL	ILL MAXI CRYOSTAT	1.5K-330K	AL	100mm	Rh Fe	3390	1167	1279
<b>7</b>	OC100-11	POOL	ILL MAXI CRYOSTAT	1.5K-330K	VAN	100mm	Rh Fe	4128	1163	1285
<b>8</b>	OC100-12	POOL	ILL MAXI CRYOSTAT	1.5K-330K	AL	100mm	Rh Fe	9496	1163	1275

**Oxford Variox Cryostats.**

	<b>Cryostat Number</b>	<b>Beamline</b>	<b>Description</b>	<b>Temperature Range</b>	<b>Tail Type</b>	<b>Sample Space Diameter</b>	<b>Sensor Type</b>	<b>Sensor Number</b>	<b>Beam Height</b>	<b>Bottom Height.</b>
<b>1</b>	OXF-01	EMU	OI Variox Cryostat	1.5K-300K	MYL	50mm	Rh Fe	4580	1400	1465
<b>2</b>	OXF-02	POOL	OI Variox Cryostat	1.5K-300K	AL	50mm	Rh Fe	8499	940	1014
<b>3</b>	OXF-03	POOL	OI Variox Cryostat	1.5K-300K	VAN	50mm	Rh Fe	8498	933	1018
<b>4</b>	OXF-04	POOL	OI Variox Cryostat	1.5K-300K	AL	50mm	Rh Fe	8887	942	1016
<b>5</b>	OXF-05	MUSR	OI Variox Cryostat	1.5K-300K	MYL	50mm	Rh Fe	9718	1675	1720
<b>6</b>	OXF-06	GEM	OI Variox Cryostat	1.5K-300K	VAN	50mm	Rh Fe	9721	1037	1132
<b>7</b>	OXF-07	EMU	EMU 30L Variox	1.5K-300K	MYL	50mm	Rh Fe			
<b>8</b>	OXF-08	OSIRIS	Be Filter 30L Variox	1.5K-300K	AL	50mm	Rh Fe	C886	1120	1184
<b>9</b>	OXF-09	WISH	WISH 30L Variox	1.5K-300K	VAN	50mm	Rh Fe		1120	1192
<b>10</b>	OXF-10	HIFI	HIFI 30L Variox	1.5K-300K	MYL	50mm	Rh Fe			

**Oxford Flow through Cryostats.**

	<b>Cryostat Number</b>	<b>Beamline</b>	<b>Description</b>	<b>Temperature Range</b>	<b>Tail Type</b>	<b>Sample Space Diameter</b>	<b>Sensor Type</b>	<b>Sensor Number</b>	<b>Beam Height</b>	<b>Bottom Height.</b>
<b>1</b>	OXFF-01	MUON	OI Flow Through Cryostat	5K-600K	TITANIUM	50mm	Rh Fe	RF62	605	650
<b>2</b>	OXFF-02	MUON	OI Flow Through Cryostat	3.5K-400K	KAPTON	50mm	Rh Fe	RF62	605	650
<b>3</b>	OXFF-03	CRISP	OI Flow Through Cryostat	3.5K-400K	SAPPHIRE	50mm	Rh Fe	9240	455	485
<b>4</b>	OXFF-04	HIFI	OI Flow Through Cryostat	3.5K-400K		50mm	Rh Fe			

**Special Cryostats.**

	<b>Cryostat Number</b>	<b>Beamline</b>	<b>Description</b>	<b>Temperature Range</b>	<b>Tail Type</b>	<b>Sample Space Diameter</b>	<b>Sensor Type</b>	<b>Sensor Number</b>	<b>Beam Height</b>	<b>Bottom Height.</b>
<b>1</b>	OC60-01	MUSR	ILL SPECIAL CRYOSTAT	1.5K-300K	MYL	60mm	Rh Fe	4961	1411	1467
<b>2</b>	OCF70-01	POOL	ILL CRYOFURNACE	1.5K-600K	VAN	70mm	Rh Fe	6400	918	1004
<b>3</b>	OCF70-02	POOL	ILL CRYOFURNACE	1.5K-600K	VAN	70mm	Rh Fe	10788	920	1012
<b>4</b>	VERICOLD E1	POOL	DRY DILUTION FRIDGE	180K-300K	AL	N/A	RuO2			
<b>5</b>	ORD BLACK S	POOL	BOTTOM LOADING FRIDGE	300mK-300K	AL	N/A	CERNOX			
<b>6</b>	EMU SORB	EMU	BOTTOM LOADING SORB	300mK-300K	MYL	50mm	RuO2			
<b>7</b>	TBT	MUSR	TOP LOADING Musr FRIDGE	40mK-4K	MYL	50mm	RuO2			