

Annex A.2

QFL services price list

Effective from July 1st, 2024 - currency: Canadian dollars

Equipment	Billing unit	Internal (UdeS)	Educational institutions outside UdeS and Canadian Research institutes	ACET Members Funding < 10M\$	Other customers
Cryogen-free dilution refrigerator (Bluefors LD250)	/week	1050	1050	1690	9000
Cryogen-free dilution refrigerator with optical access (Bluefors LD250 optical)	/week	1050	1050	1690	9000
Cryogen-free dilution refrigerator (Bluefors LD400)	/week	1050	1050	1690	9000
Large capacity cryogen-free dilution refrigerator (Bluefors XLD400)	/week	1838	1838	2950	13000
Cryogen-free refrigerator with variable temperature (ICE-Oxford DRY ICE 1.5 K)	/0.5 day	95	95	150	310
Variable temperature liquid helium refrigerator (Janis VTI)	/0.5 day	95	95	150	310
Cryogenic probe station (LakeShore Cryotronics CPX-VF)	/hour	47.3	47.3	75	155
Probe station (LakeShore Cryotronics CPX-VF) (without He)	/hour	21	21	33	70
Cryogenic system for characterization of physical properties (Quantum Design PPMS)	/0.5 day	105	105	170	360
Cryogenic optical microspectroscopy installations	/0.5 day	116	116	185	370
Optical microspectroscopy installations (without He)	/0.5 day	92	92	145	295

If necessary, the QFL reserves the right to bill a service fee of either \$100/h (notably for ACET members) or \$250/h (notably for external companies).

Annex A.2

QFL services price list (hourly rate)

Effective from July 1st, 2024 - currency: Canadian dollars

Equipment	Billing unit	Internal (UdeS)	Educational institutions outside UdeS and Canadian Research institutes	ACET Members Funding < 10M\$	Other customers
Cryogen-free dilution refrigerator (Bluefors LD250)	/hour	26.3	26.3	42.3	225
Cryogen-free dilution refrigerator with optical access (Bluefors LD250 optical)	/hour	26.3	26.3	42.3	225
Cryogen-free dilution refrigerator (Bluefors LD400)	/hour	26.3	26.3	42.3	225
Large capacity cryogen-free dilution refrigerator (Bluefors XLD400)	/hour	45.9	45.9	73.8	325
Cryogen-free refrigerator with variable temperature (ICE-Oxford DRY ICE 1.5 K)	/hour	23.6	23.6	37.5	77.5
Variable temperature liquid helium refrigerator (Janis VTI)	/hour	23.6	23.6	37.5	77.5
Cryogenic probe station (LakeShore Cryotronics CPX-VF)	/hour	47.3	47.3	75	155
Probe station (LakeShore Cryotronics CPX-VF) (without He)	/hour	21	21	33	70
Cryogenic system for characterization of physical properties (Quantum Design PPMS)	/hour	26.3	26.3	42.5	90
Cryogenic optical microspectroscopy installations	/hour	29	29	46.25	92.5
Optical microspectroscopy installations (without He)	/hour	23	23	36.25	73.75

If necessary, the QFL reserves the right to bill a service fee of either \$100/h (notably for ACET members) or \$250/h (notably for external companies).