

# Hong Kong Science Park

## Provision and Charges for the Laboratory Tenant

For Biotech Centre 1, Biotech Centre 2, G/F & 1/F of Lakeside 1 and Lakeside 2, Unit 709A, B & C, 7/F of Bio-Informatics Centre, Unit G01-G03 of Wireless Centre, Building 15W and Building 16W (For staff and HKSP Eligible tenants)

### 1. Technical Gas and Liquid Information

Summary of Existing Technical Gas and Liquid information to Laboratory Floors for Biotech Centre 1, Biotech Centre 2, G/F & 1/F of Lakeside 1 & Lakeside 2 and Unit 709A, 709B & 709C in 7/F of Bio-Informatics Centre:-

Building	Type of Technical Gas / Liquid	Size of Tee-off Pipe for each tenant	Capacity reserved for each Tee-off
Bio-Informatics Centre 709A, B & C	Compressed air system 4 Bar	15mm diameter	55 l/min
Bio-Informatics Centre 709A, B & C	Vacuum system – 450mm Hg	15mm diameter	35 l/min
Bio-Informatics Centre 709A, B & C	Purified Water (Type II)	15mm diameter	10 l/min
Biotech Centre 1	Compressed air system 4 Bar	28mm diameter	160 l/min
Biotech Centre 1	Compressed air system 7 Bar	28mm diameter	160 l/min
Biotech Centre 1	Vacuum system – 450mm Hg	28mm diameter	110 l/min
Biotech Centre 1	Nitrogen Gas	32mm diameter	800 l/min
Biotech Centre 1	Carbon Dioxide	20mm diameter	20 l/min
Biotech Centre 1	Purified Water	32mm diameter	12 l/min
Biotech Centre 2	Compressed air system 4 Bar	28mm diameter	55 l/min
Biotech Centre 2	Compressed air system 7 Bar	28mm diameter	55 l/min
Biotech Centre 2	Vacuum system – 450mm Hg	28mm diameter	35 l/min
Biotech Centre 2	Nitrogen Gas	32mm diameter	800 l/min
Biotech Centre 2	Carbon Dioxide	20mm diameter	20 l/min
Biotech Centre 2	Purified Water	32mm diameter	12 l/min
Lakeside 1 & 2	Compressed air 4 Bar	28mm diameter	320 l/min
Lakeside 1 & 2	Compressed air 7 Bar	28mm diameter	320 l/min

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For Biotech Centre 1, Biotech Centre 2, G/F & 1/F of Lakeside 1  
and Lakeside 2, Unit 709A, B & C, 7/F of Bio-Informatics Centre  
and Unit G01-G03 of Wireless Centre  
(For staff and HKSP Eligible tenants)

Building	Type of Technical Gas / Liquid	Size of Tee-off Pipe for each tenant	Capacity reserved for each Tee-off
Lakeside 1 & 2	Nitrogen Gas	32mm diameter	1270 l/min
Lakeside 1 & 2	Vacuum	28mm diameter	100 l/min
Lakeside 1 & 2	DI Water	32mm diameter	12 l/min
15W	Compressed air 4 Bar	28mm diameter	100 l/min
15W	Compressed air 7 Bar	28mm diameter	100 l/min
15W	Vacuum system – 450mm Hg	28mm diameter	100 l/min
15W	Nitrogen Gas	32mm diameter	800 l/min
15W	Carbon Dioxide	20mm diameter	20 l/min
15W	Purified Water	20mm diameter	10 l/min
16W	Compressed air 4 Bar	28mm diameter	100 l/min
16W	Compressed air 7 Bar	28mm diameter	100 l/min
16W	Vacuum system – 450mm Hg	28mm diameter	35 l/min
16W	Nitrogen Gas	32mm diameter	20 l/min
16W	Carbon Dioxide	20mm diameter	20 l/min
16W	Purified Water	20mm diameter	10 l/min

## 2. Notional Corridor

### - For Unit 709A, B & C at 7/F of Bio-Informatics Centre

There is gypsum board full-height partition completed with wall paper at the common corridor.

### - For Laboratory at Biotech Centre 1, Biotech Centre 2 and G/F & 1/F of Lakeside 1 & Lakeside 2

The specification of the existing metal cladding system in the notional corridor is shown below for your information.

- Aluminium metal cladding on both side facing laboratory
- Accommodation of building services penetrations