

Hong Kong Science Park, Building 17W & 19W

Technical Gas and Liquid Information

Summary of Existing Technical Gas and Liquid information to Laboratory Floors for Building 17W & 19W:-

Building	Type of Technical Gas / Liquid	Size of Tee-off Pipe	Capacity reserved for each Tee-off
17W – 12/F to 15/F	Compressed air 4 Bar	28 mm diameter	2 l/s
17W – 12/F to 15/F	Compressed air 7 Bar	28 mm diameter	2 l/s
17W – 12/F to 15/F	Vacuum system - 450mmHg	28 mm diameter	0.66 l/s
17W – 12/F to 15/F	Nitrogen gas	32 mm diameter	40 l/min
17W – 12/F to 15/F	Carbon dioxide	20 mm diameter	40 l/min
17W – 7/F to 15/F	Purified water	25 mm diameter	20 l/min
19W – 1/F	Compressed air 4 Bar	28 mm diameter	2 l/s
19W – 1/F	Compressed air 7 Bar	28 mm diameter	2 l/s
19W – 1/F	Vacuum system - 450mmHg	28 mm diameter	0.66 l/s
19W – 1/F	Nitrogen gas	32 mm diameter	40 l/min
19W – 1/F	Carbon dioxide	20 mm diameter	40 l/min
19W – 1/F	Purified water	25 mm diameter	20 l/min