

FUME HOOD QUESTIONNAIRE

When selecting a fume hood, proper consideration has to be made for various aspects. To better understand your requirements, kindly fill in the box.

- a) What is the size of the fume hood required? Standard sizes are approximately 1200, 1500 and 1800.
- b) Where is the location of the fume hood in your laboratory or factory? Which floor will the fume hood be located? How many levels are there in total?
- c) Is ceiling height above 2600mm (2.6m)? Our fume hood (with base) will be around 2400mm, and requires some space for the installation.
- d) If you do not require base cabinet, what is the material of your base/ stand? Please state the height of your base. Does it come with opening for services [see (i) and (j)].
- e) What is the clearance for your doors? The width of the fume hood is 820mm.
- f) What are the most common type of chemicals which will be used inside the fume hood?
- g) Are there any applications utilising perchloric acid or hydrofluoric acid?
- h) Do you intend to put any equipments inside the fume hood? If yes, what is the size of this equipment?
- i) Standard fume hood comes equipped with water and water discharge. Will you require them?
- j) Are there any requirements for special gases eg: compressed air, nitrogen, oxygen?
- k) If your answer yes to (i) and (j) are all incoming and discharge water, and gas connection ready with ball valve and stoppage cock within 1 meter from location of fume hood?
- l) Is there supply of power (3 phase standard) isolator beside the location of the fume hood?

NAME:

PHONE NUMBER: