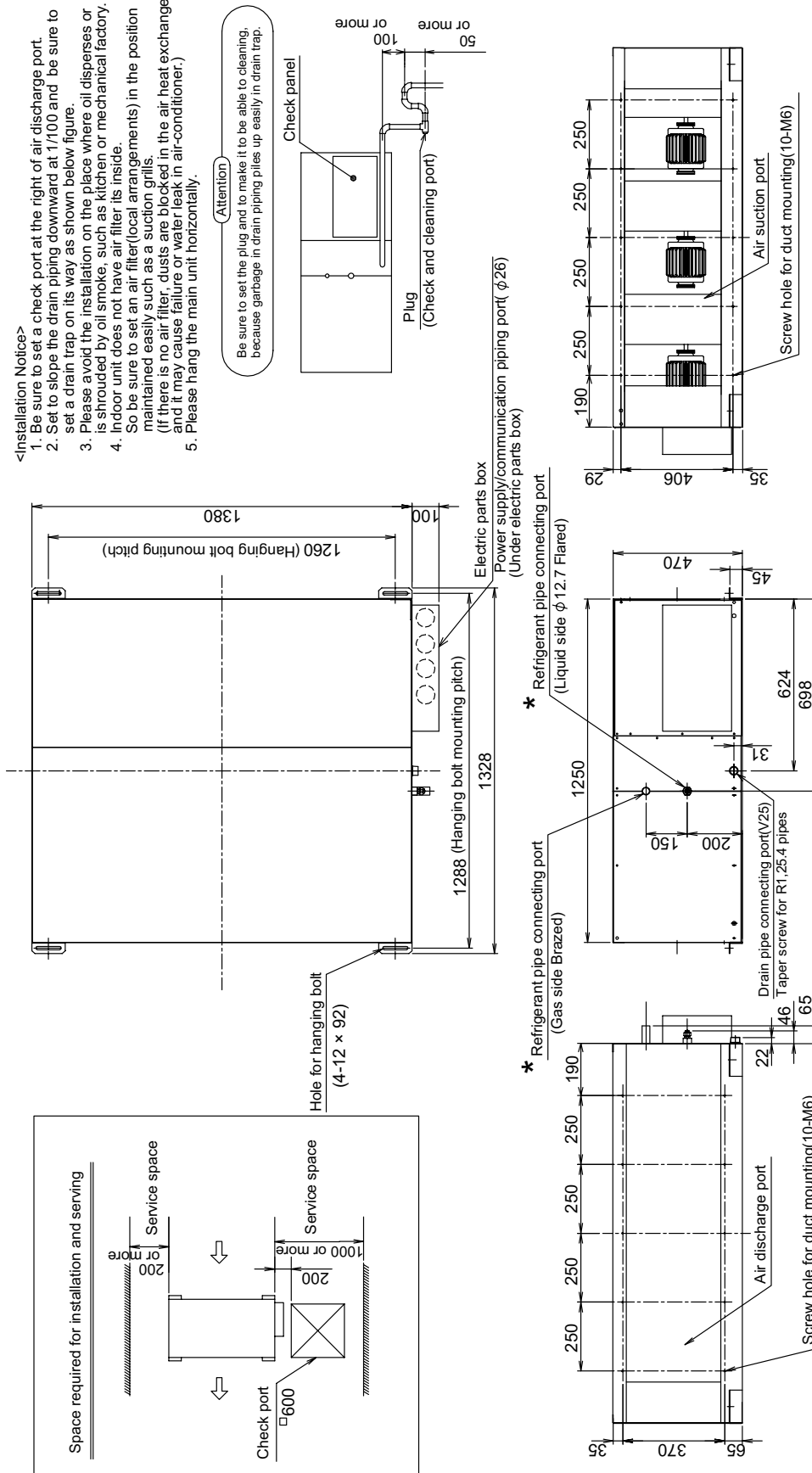


## 2. CONSTRUCTION VIEWS (EXTERNAL VIEWS)

### 2-1. Indoor Unit

RAV-SM2242DT-E, RAV-SM2802DT-E / RAV-SM2242DT-TR, RAV-SM2802DT-TR

- <Installation Notice>
1. Be sure to set a check port at the right of air discharge port.
  2. Set to slope the drain piping downward at 1/100 and be sure to set a drain trap on its way as shown below figure.
  3. Please avoid the installation on the place where oil disperses or is shrouded by oil smoke, such as kitchen or mechanical factory.
  4. Indoor unit does not have air filter its inside. So be sure to set an air filter(local arrangements) in the position maintained easily such as a suction grills. (If there is no air filter, dusts are blocked in the air heat exchanger and it may cause failure or water leak in air-conditioner.)
  5. Please hang the main unit horizontally.



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Diameter of pipe connecting port		Diameter of connecting pipe	
Liquid side	Gas side	Liquid side	Gas side
φ12.7	φ22.2	φ12.7	φ28.6

The diameter of connecting gas side on the indoor unit is 22.2, and therefore please use the accessory joint for installation.

(Unit:mm)