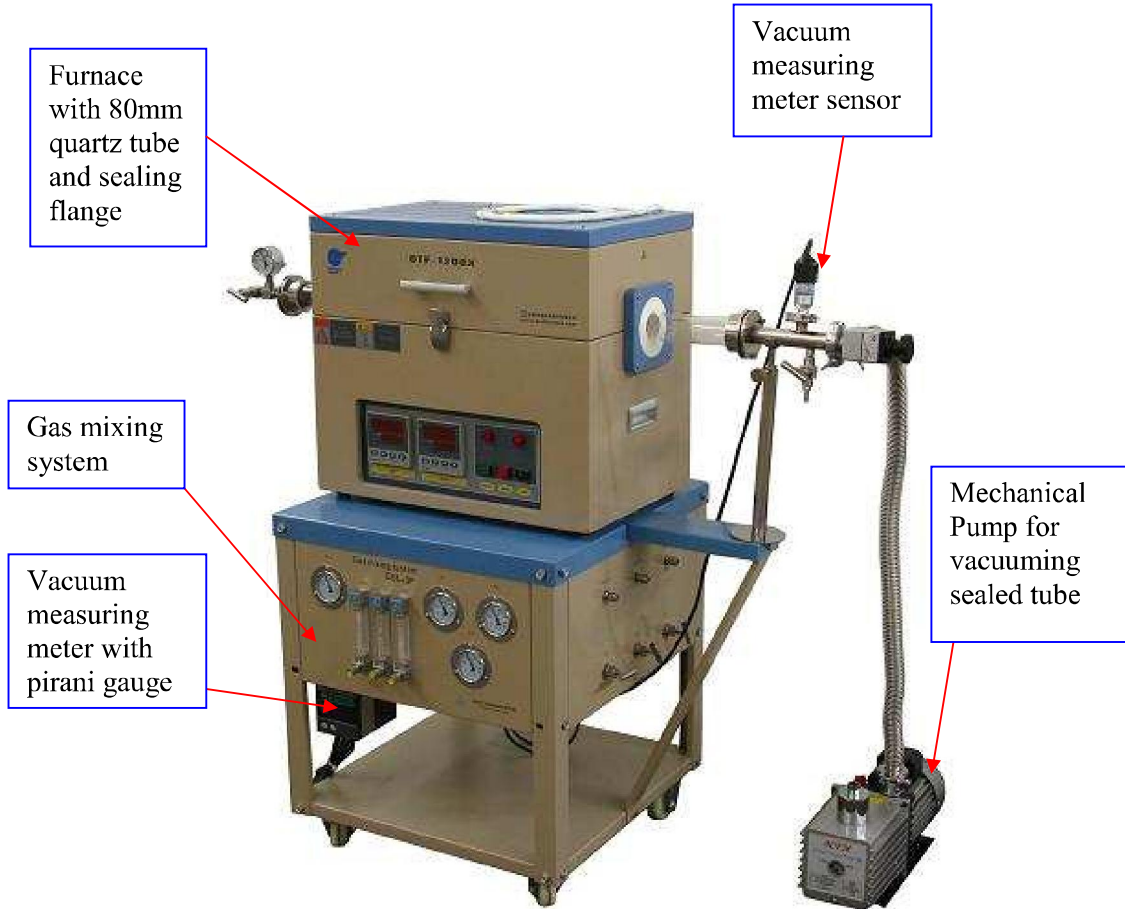


## Introduction

OTF-1200X-3CLV is cover split-able double-zone tube furnace with mechanical vacuum pump and three channels gas flowing system, which can achieve vacuum up to  $10^{-2}$  torr and mix 1- 3 type of gases for CVD or diffusion.

## Structure



As picture showing above, we divide the whole system into four sub-systems: **furnace, pump, mixing system and vacuum measuring meter**, please see each part's catalog from MTI's website [www.mtixtl.com](http://www.mtixtl.com).