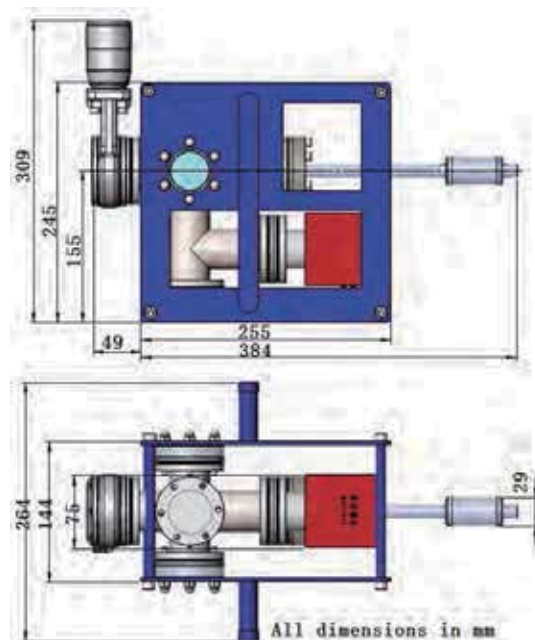


# Sample Transfer Devices

## Portable UHV Suitcase

*This is an easy to transport UHV Suitcase, it is leak tested and baked out to UHV before shipment, thus it is ready to use at the time of open box. There is a combination pump (Ion/NEG) keeps the inner volume constantly in UHV environment even at the shortage of power, thus it is an ideal tool for carrying sensitive samples for remote instruments.*

*This UHV suitcase adopts a very compact design which reduces the total weight and keeps all functionalities at the same time. It connects to other systems via one VAT NW40CF Manual Gate Valve and transfer sample holders by one transfer arm. With UHV compatible viewports, it is now possible to monitor the samples even in the process of transport.*



## Key Features

### Battery and Converter



### Multiple Sample Park



### Shock Proof Travel Case



## Accessory

### Chamber Material

SS 316 Standard, Ti Alloy Optional

### Base Pressure

$1 \times 10^{-10}$  mbar with standard configuration

### UHV Pumps

SAES Nextorr 200D for Standard

### Number of Viewports

2X 2.75inch Kodial Viewports Standard, Optional to 4

### Sample Holder Type

Flag Type Sample Holder

### Sample Holder Capacity

Standard for 1 holder, Optional to 6