

Note: The type doors shown here are for general understanding of furnace. The actual door to be used in chamber 1 should be centrally pivoted hinged type whereas for Chamber 2, it should be hinged type. (refer point 7 of table 1 – furnace specs)

Fig 1: Conceptual drawing of HDA furnace

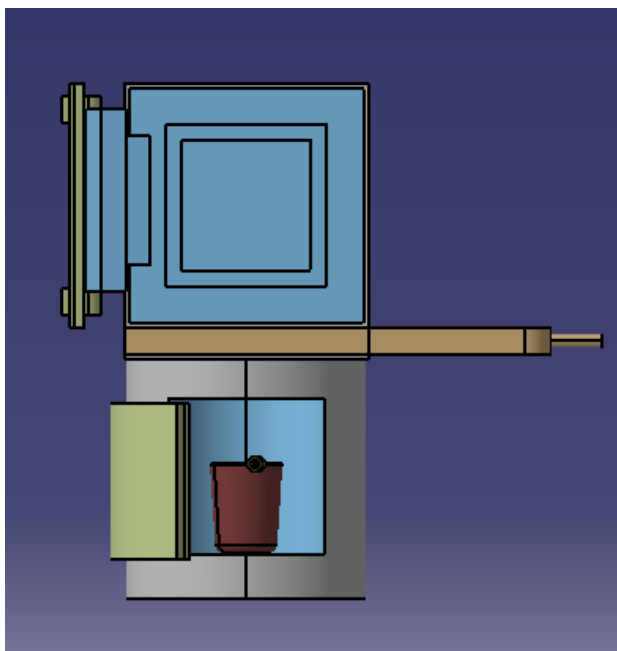


Fig 2: Front view of conceptual drawing

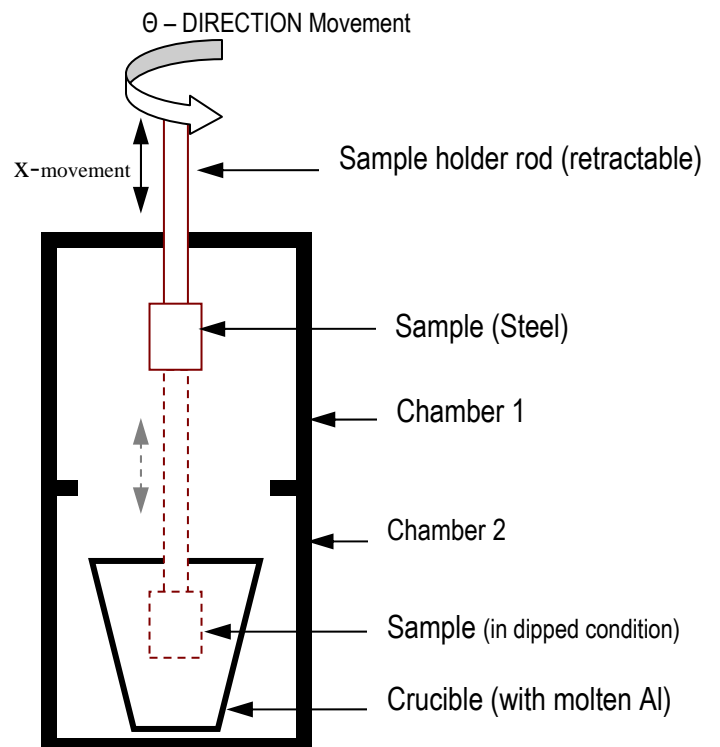


Fig 3: Schematic of sample holding mechanism (Open gate valve condition)

Note: The above drawings are purely meant for conceptual understanding & representation of the required furnace only. These are NOT to be scaled or replicated or considered as fabrication document in any manner. All doubts may be clarified from IPR before submission of tender.