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(57) Abstract :  
 An enclosure (100) for covering and handling a hydrothermal autoclave that includes an elongated cylindrical member (102) extending in a longitudinal axis and a cover plate (106) coupled to a top end (102-1) of the elongated cylindrical member (102). The elongated cylindrical member (102) comprises a plurality of threaded holes (104) disposed on surface of the elongated cylindrical member (102). The cover plate (106) is configured to close the top end (102-1) of the elongated cylindrical member (102). Each of the threaded holes (104) is configured to receive at least one of a locking means (108) to secure the enclosure (100) at a predefined position over the hydrothermal autoclave.

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