

(PREVIEW)

IS : 1649 - 1962

## *Indian Standard*

# CODE OF PRACTICE FOR DESIGN AND CONSTRUCTION OF FLUES AND CHIMNEYS FOR DOMESTIC HEATING APPLIANCES

### 1. SCOPE

**1.1** This code deals with the design and construction of flues and chimneys for domestic appliances that are worked by natural draught.

**1.1.1** The flues and chimneys may be built either of clay-brick, stone or concrete block masonry; or of concrete cast *in-situ*; or of terra cotta, metal or asbestos cement pipes.

**1.1.2** The flues and chimneys may be free standing, or may form an integral part of a building or a structure, or located in a shaft accommodating plumbing units.

**1.2** The domestic appliances covered in this standard are described in Appendix A. The provisions of this standard for construction of flues and chimneys are applicable only if the heat range is within the limits indicated in A-2 and A-3.