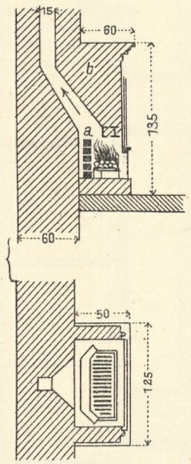
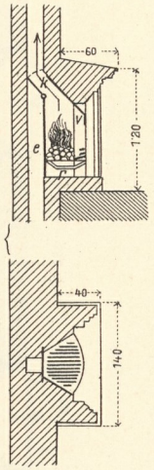
Öfen.

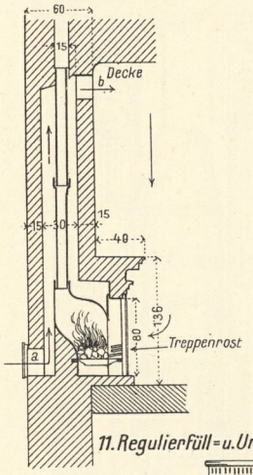
1. Wäl'scher Kamin.



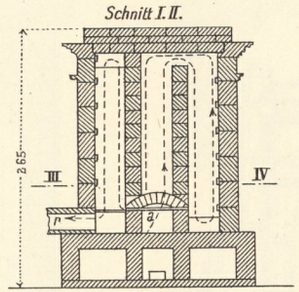
2. Verbesserter Wäl'scher Kamin.

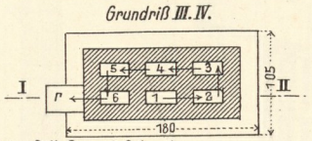


3. Ventilationskamin.

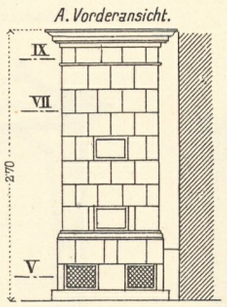


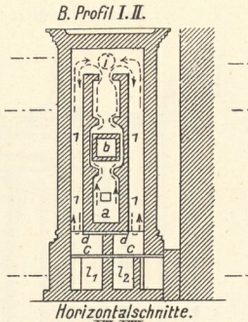
4. Russischer Ofen.

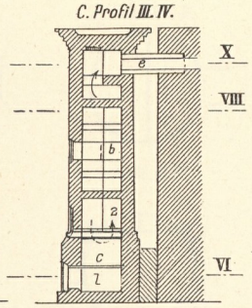


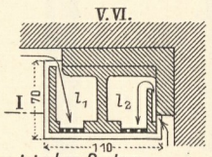


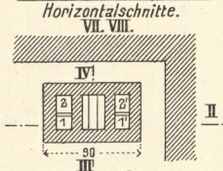
5. Berliner Ofen.

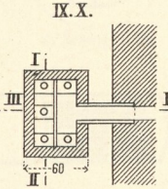




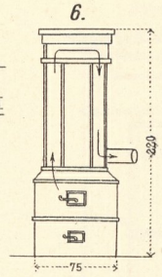


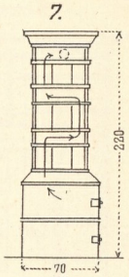


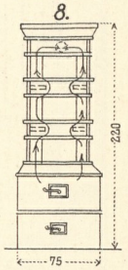




Gewöhnliche Kachelöfen.



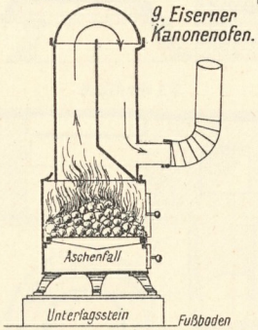




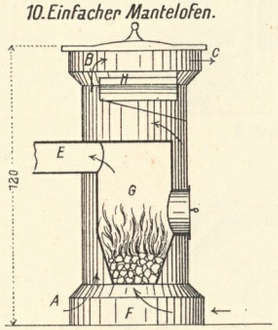
Beschreibung zu Fig. 5.

a. Feuerraum.
b. Eiserne Wärmeröhre.
c. Eisenplatte.
d. d. Öffnungen der eisernen Mittelwand.
e. Rauchrohr.
l_1 u. l_2 Luftkanäle.
1. 1' vordere } Seitenkanäle.
2. 2' hintere }

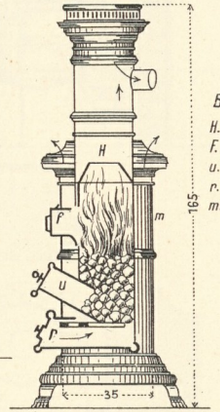
9. Eiserner Kanonenofen.



10. Einfacher Mantelofen.



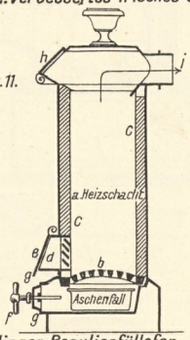
11. Regulierfüll- u. Unterfüllofen, v. R. Geburth.



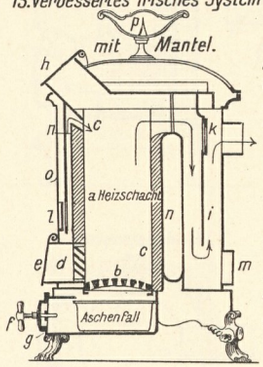
Beschreibung zu Fig. 11.

H. Heizschacht.
F. Füllhals.
u. Unterfüllhals.
r. Regulierhals.
m. Mantel.

12. Verbessertes irisches System.



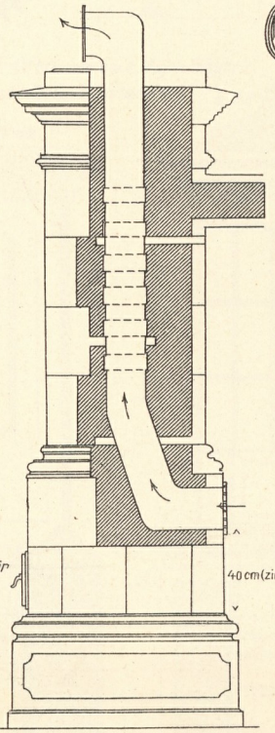
13. Verbessertes irisches System mit Mantel.



Beschreibung zu Fig. 12. u. 13.

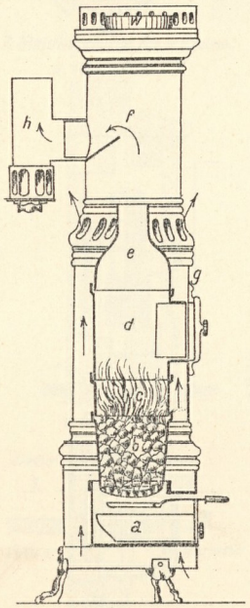
a. Heizschacht.
b. Drehbarer Rüttelrost.
c. Schamotte-Auskleidung.
d. Treppenrost (drehbar).
e. Reguliertür.
f. Regulierrosette.
g. Aschentür. h. Fülltür. zu Fig. 13.
i. Zwischenwand.
k. Schieber.
l. -"-
m. Reinigungstür.
n. u. o. Innerer u. äußerer Mantel.
p. Vase zur Wasseraufnahme.

21. Zirkulationseinsatz für Kachelöfen.

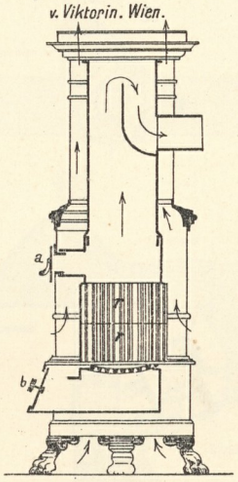


zu Fig. 21: Einsatzlängen = ... 120, 140, 160, 180 cm.
zu Ofenhöhen vom Rost bis Deckplatte = 160, 180, 200, 220 "

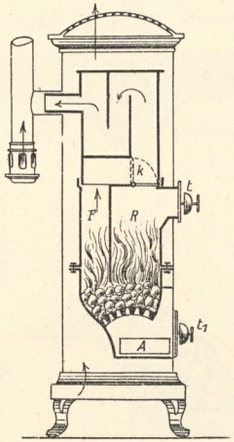
14. Regulierfüll- u. Mantelofen, v. Leschetizky. Wien.



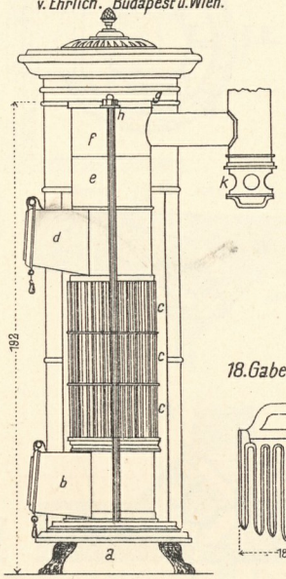
15. Regulierfüll- u. Mantelofen, v. Viktorin. Wien.



16. Retortenofen, v. Bode. Wien.



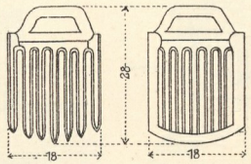
17. Meidinger Regulierfüllofen, v. Ehrlich. Budapest u. Wien.



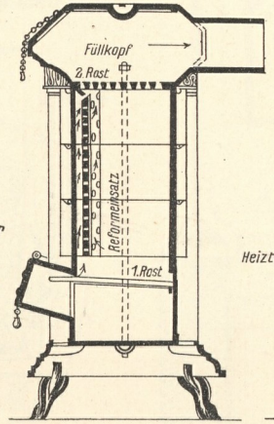
Beschreibung zu Fig. 17.

a. Zirkulationssockel.
b. Regulierhals.
c. Rippenringe.
d. Füllhals.
e. Aufsatzring.
f. Rauchrohransatz.
g. Zylinderdeckel.
h. Verbindungsstangen.
k. Ventilationsknie.

18. Gabelrost.



19. Geschlossener Rost.

20. Idealofen, v. H. Ehrlich.

Vertikalschnitt.