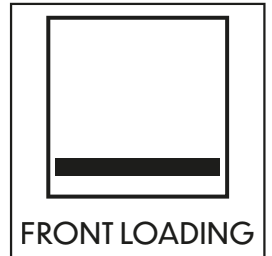
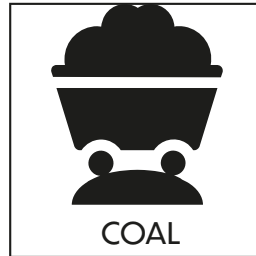
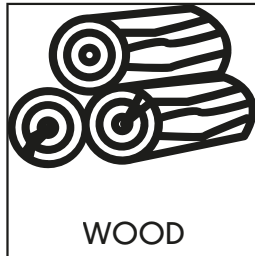


MANUALLY LOADED SOLID FUEL BOILER

- Solid Fuel.
- High Efficiency Design.
- Multi-Functional Display.
- Easy-to-Use Keypad.
- Screen Troubleshooting.
- On-Screen Control.

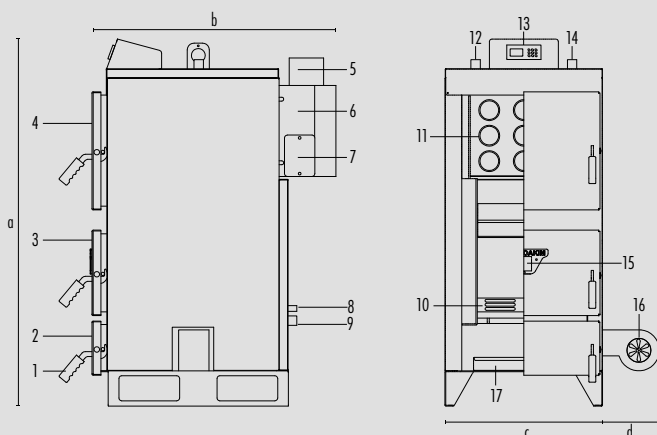


MTK



MTK / B

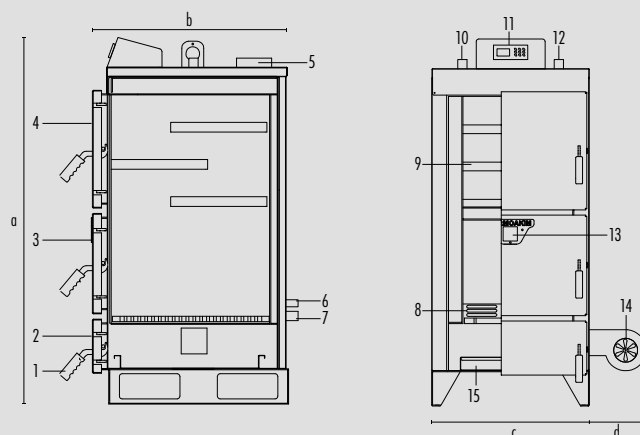
MANUALLY LOADED SOLID FUEL BOILER



MTK

1. Cover Handles
2. Ash Cleaning Cover
3. Fuel Loading Cap
4. Smoke Pipe Cover
5. Chimney
6. Chimney Hood
7. Hood Cleaning Cover
8. Filling – Draining
9. Heater Return
10. Cast Grates
11. Smoke Pipes
12. Heater Outgoing
13. Electronic Panel
14. Expansion Exit
15. Sight Glass
16. Fan
17. Ash Pan

**3
PASS**



MTK / B

1. Cover Handles
2. Ash Cleaning Cover
3. Fuel Loading Cap
4. Baffle Cover
5. Chimney
6. Filling – Draining
7. Heater Return
8. Cast Grates
9. Passing Baffles
10. Heater Outgoing
11. Electronic Panel
12. Expansion Exit
13. Sight glass
14. Fan
15. Ash Pan

**4
PASS**

Model / Series	MTK-25	MTK-40	MTK-60	MTK-80	MTK-100	MTK/B-25	MTK/B-40	MTK/B-60	MTK/B-80	MTK/B-100
Capacity (Kcal/h)	25.000	40.000	60.000	80.000	100.000	25.000	40.000	60.000	80.000	100.000
Power (Kw)	29	46	70	93	116	29	46	70	93	116
Electrical Connection (V/Hz)	230 / 50	230 / 50	230 / 50	230 / 50	230 / 50	230 / 50	230 / 50	230 / 50	230 / 50	230 / 50
Boiler Temperature Range(°C)	40-80	40-80	40-80	40-80	40-80	40-80	40-80	40-80	40-80	40-80
Water Volume (lt)	70	100	130	200	240	70	100	130	200	240
Test Pressure Max. (bar)	5	5	5	5	5	5	5	5	5	5
Operating Pressure Max. (bar)	3	3	3	3	3	3	3	3	3	3
Boiler Round Trip (inch)	1"	1"	1 ¼	1 ½	1 ½	1"	1"	1 ¼	1 ½	1 ½
Expansion Exit (inch)	1"	1"	1"	1"	1"	1"	1"	1"	1"	1"
Fill Discharge (inch)	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"
Combustion Chamber Height (mm)	300	300	300	370	370	400	400	400	420	440
Combustion Chamber Width (mm)	340	340	340	440	440	340	340	340	440	440
Combustion Chamber Depth (mm)	575	675	825	880	880	575	675	825	785	885
Boiler Height (a) (mm)	1330	1330	1330	1600	1690	1330	1330	1330	1655	1655
Boiler Depth (b) (mm)	890	990	1140	1350	1350	720	820	970	980	1080
Boiler Width (c) (mm)	570	570	570	700	700	570	570	570	670	670
Fan Connection Width (d) (mm)	230	230	230	290	290	230	230	230	290	290
Chimney Diameter (mm)	130	130	160	220	220	130	130	170	220	220
Boiler Weight (kg)	255	295	340	545	580	260	305	345	535	565