

232-930 kW

YTK-Y3G SERIES

4 Covers - Half Cylindrical - Pipe - 3 Pass
Central System Heating Boiler

USAGE AREAS

Mass Housing Heating

FUEL TYPES

Wood, Coal

TECHNICAL DATA

yağmur teknik
yagmurteknik.com

YTK-Y3G SERIES • 232-930 kW

4 Covers - Half Cylindrical - Pipe - 3 Pass Central System Boiler

YTK-Y3G SERIES • 232-930 kW

3 PASS
TECHNOLOGY





WOOD



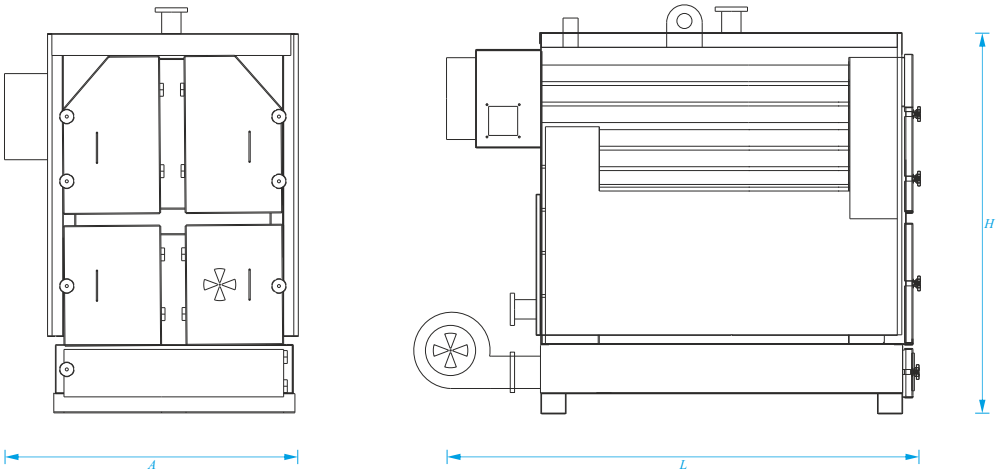
COAL

- Our solid fuel manual loading central system boilers are 3-pass and have high performance.
- The grids of our high-performance boilers are cast. Therefore, the abrasion due to heating is minimized.
- All equipment operate automatically with the digital control unit, and electricity and fuel saving is provided by means of the unit.
- Operation, setting and maintenance is easy. It provides trouble-free operation with fuel recommended by the producer provided that it is solid.
- Your problems will be solved with the widespread network and our central service across the country.
  In case of using with closed expansion, the product goes beyond the scope of guarantee.

TECHNICAL DATA

yağmur teknik

Data in technical tables may change within the scope of product development.



DIMENSIONS		YTK-Y3G									
		200	250	300	350	400	450	500	600	700	800
Width (A)	mm	1.300		1.400				1.550			
Length (L)	mm	2.000	2.200		2.350	2.200	2.300	2.600		2.750	2.850
Height (H)	mm	2.100		2.250		2.200		2.300	2.400		

TECHNICAL DATA		YTK-Y3G									
		200	250	300	350	400	450	500	600	700	800
Fuel Type		Coal - Wood									
Heating Power	kW	232	290	348	406	465	523	581	697	813	930
	Kcal	200.000	250.000	300.000	350.000	400.000	450.000	500.000	600.000	700.000	800.000
Water Volume lt	lt	693	856	1.039	1.227	1.415	1.623	2.214	2.523	2.893	3.360
Boiler Weight	kg	1.750	1.870	1.990	2.240	2.650	2.850	3.100	3.350	4.592	5.160
Required Flue Draught	mbar	0.25 - 0.28	0.31 - 0.33	0.33 - 0.35	0.35 - 0.40			0.42 - 0.45			
Temperature Range	°C	40 - 85									
Lowest / Highest Operation Pressure	bar	3									
Test Pressure	bar	4.5									
Flue diameter	Ø mm	380							480		580
Lowest / Highest Flue temperature	°C	170 - 210									
Boiler in-out	DN	1½	2		3		4		5		6
Expansion In-out	Ø inç	1					1¼				
Loading / unloading	Ø inç	1/2									1
Electrical Connection	V/Hz	220 V - 50Hz		380 V - 50Hz							

export@yagmurteknik.com
www.yagmurteknik.com

Bahçelievler, Bağımsızlık Cd. No:18
35875 • Torbalı, İzmir, Türkiye

+90 232 462 35 15 • +90 232 486 12 18
+90 533 479 51 27

Technical Support
servis@yagmurteknik.com
+90 534 052 40 34

uretim@yagmurteknik.com
www.yagmurteknik.com

yağmur teknik

uretim@yagmurteknik.com
www.yagmurteknik.com