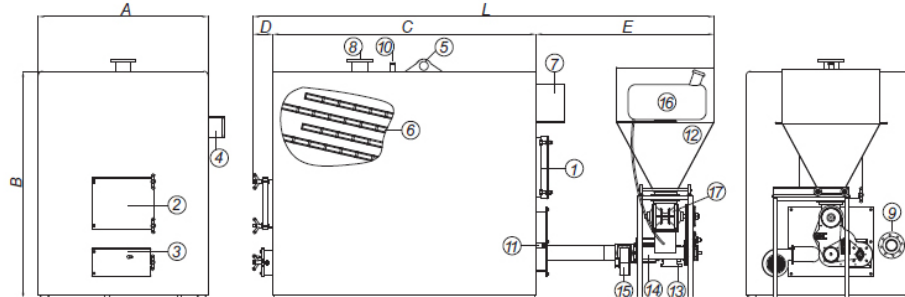


# LARGE EKO S

- 1 Cleaning Cover
- 2 Fuel Feeding Cover
- 3 Ash Taking Cover
- 4 Digital Control Panel
- 5 Lifting Hook
- 6 Flame Breaking Slices
- 7 Chimney
- 8 Boiler Outlet
- 9 Boiler Return
- 10 Safety Outlet
- 11 Safety Return
- 12 Bunker
- 13 Reducer
- 14 Spiral
- 15 Fan
- 16 Wax Safety System
- 17 Gear Safety System



## TECHNICAL SIZES

MODEL	A mm	A1 mm	B mm	B1 mm	C mm	D mm	E mm	L mm	BOILER		SAFETY		CHIMNEY DIAMETER mm
									OUTLET mm	RETURN mm	OUTLET inch ( " )	RETURN inch ( " )	
EKO S-350	1250	1550	1950	2100	1970	200	1500	3670	100	100	1 1/2	1 1/2	300 x 450
EKO S-400	1300	1600	2000	2150	2070	200	1500	3770	100	100	1 1/2	1 1/2	320 x 450
EKO S-450	1370	1670	2100	2250	2120	200	1500	3820	100	100	1 1/2	1 1/2	320 x 450
EKO S-500	1420	1720	2200	2350	2170	200	1500	3870	100	100	1 1/2	1 1/2	350 x 450
EKO S-600	1520	1820	2350	2500	2270	200	1500	3970	125	125	2	2	350 x 480
EKO S-800	1620	1920	2600	2750	2470	200	1500	4170	150	150	2	2	350 x 480
EKO S-1000	1670	1970	2850	3000	2670	200	1500	4370	150	150	2	2	400 x 450

## TECHNICAL FEATURES

		EKO S-350	EKO S-400	EKO S-450	EKO S-500	EKO S-600	EKO S-800	EKO S-1000
HEATING CAPACITY (Coal 7500 kcal/kg)	kW	406	465	523	581	697	930	1,162
	kcal/h	350,000	400,000	450,000	500,000	600,000	800,000	1,000,000
WATER CAPACITY	liter	480	530	600	700	850	1100	1350
WEIGHT	kg	3650	3950	4,300	4600	5,150	6450	7800
WORKING PRESSURE (max)	bar	3	3	3	3	3	3	3
TEST PRESSURE	bar	5	5	5	5	5	5	5
MAX. BOILER OUTLET WATER TEMPERATURE	°C	90	90	90	90	90	90	90
BUNKER FUEL CAPACITY	kg	500	500	500	500	500	500	500
CONSUMPTION WORKING	W	3750	3750	3750	3750	3750	3750	3750
NOMINAL VOLTAGE	V	230	230	230	230	230	230	230
WORKING FREQUENCY	Hz	50	50	50	50	50	50	50
REDUCER MOTOR POWER	W	1500	1500	1500	1500	1500	1500	1500
FUEL TYPE	Hazelnut Coal, Pellet, Prina, Fruit Stones							



