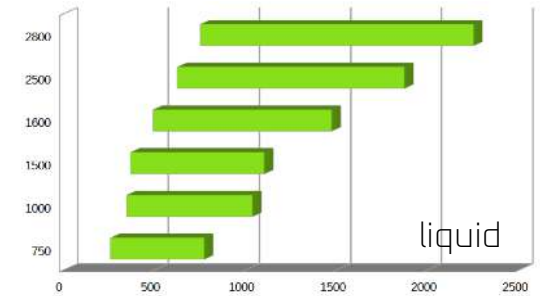
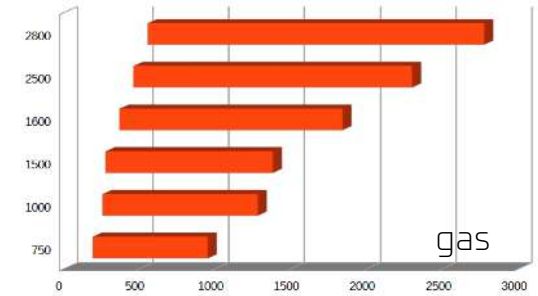
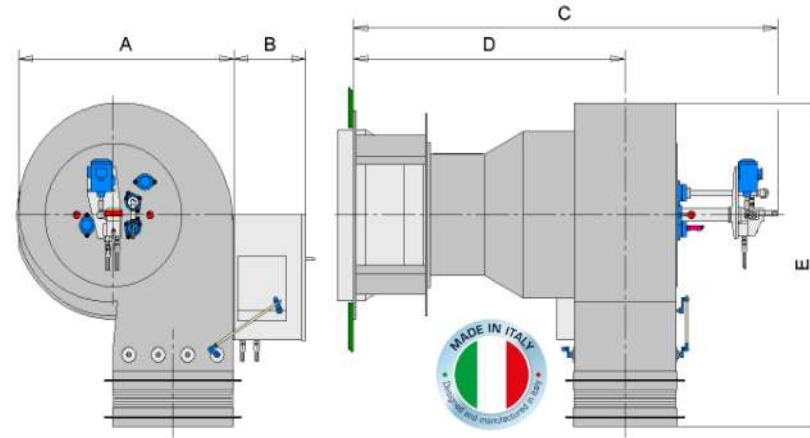




YR series burners started as our answer to the needs of bituminous conglomerate production plants. Different fan position depending on customer needs.

Possibility to have an extra Swirl flaps in order to have a better flame homogeneity.

Adjustable gas-nozzles.
 Pneu-Tronic® pneumatic pulverization in case of liquid fuels.
 2 fuels solution (gas+liquid) available with immediate fuel conversion switch



- 7% yearly fuel save with regular maintenance
- 5% better efficiency
- NOx emission reduction
- Better combustion

YR



All technical datas are subject to change without notice due to technical improvements

		MIN		MAX		fan capacity		dimensions [mm]					gas fuel [Nm³/h]		liquid fuel [kg/h]	
		MW	10 ⁶ Kcal	MW	10 ⁶ Kcal	Volt	kw	A	B	C	D	E	min	max	min	max
technical datas	YR 750	1,83	1,58	9,17	7,89	400	15	734	335	1675	1100	1217	190	950	256	770
	YR 1000	2,47	2,13	12,35	10,62	400	18,5	842	335	1760	1160	1321	256	1280	345	1035
	YR 1500	2,66	2,29	13,32	11,46	400	30	980	335	1860	1235	1490	276	1380	366	1100
	YR 1600	3,55	3,06	17,76	15,28	400	37	980	380	1860	1235	1490	368	1840	490	1470
	YR 2500	4,44	3,82	22,20	19,09	400	75	1060	380	2007	1357	1605	460	2300	623	1870
	YR 2800	5,36	4,61	26,79	23,04	400	75	1228	380	2242	1552	1760	555	2775	750	2250



Casiraghi
Burners
System



YR

FAN SEPARATE BURNER

UP TO 26,8 MW