資料２

IMQ primacontrol

Manufacturer **D'ALESSANDRO TERMOMECCANICA**
Type **All models** Date 2006/03/13
Test report N° **CS-06-034.S1** Technician N. Concialdi

✓ =Carried out ----- = Not applicable x = Not done

Type test

Model ✓ teste - not tested	Nominal heat declared - kW	Nominal heat output (*) - kW	Ratio betweenn nominal heat of the preceding tested model	Mass of test fuel hourly - kg/h	Nominal heat input - kW	Efficiency - % 熱効率	Combustion efficiency - % 燃焼効率	Average content of CO to 10% O2 - mg/m³	Average temp. of the combustion products - °C	Average content of CO_2	Average content of OGC to 10% O2 - mg/m³	Average content of DUSTS to 10% O2 - mg/m³	Average content of NO_x	Boiler class
CSI 18 ✓	19,00	19,11	-----	4,41	21,65	88,26	90,55	81	161,3	13,70	1,0	28	107	3
CSI 25 -	25,00	25,00	1,31	5,77	28,34	88,23	90,45	113	163,8	13,81	1,1	28	-----	3
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CSI 40 ✓	40,00	40,62	2,13	9,38	46,08	88,14	90,20	196	170,5	14,10	1,1	27	x	3
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CSI 60 ✓	60,00	60,36	1,50	13,90	68,26	88,43	90,63	114	164,0	14,30	<1	37	x	3
CSI 80 -	80,00	80,00	1,33	18,45	90,61	88,32	91,28	82	153,9	14,33	<1	31	-----	3
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CSI 100 ✓	100,00	100,35	1,66	23,17	113,77	88,20	91,95	50	143,4	14,36	<1	25	x	3
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(*) For the models not tested, the nominal heat output is the value declared from the manufacturer, according to the standard

The results of not-tested boilers are determinated by linear interpolation based on the nomial heat output between the smallest and the largest boiler of the model inside the ratio that not exceed the value of 2, according to the standard
For some models the ratio of the nominal heat output is more than 2 : 1. In according to the analogy of the construction, function and design, the variance of this values have not been considered important.