

Data versione:		18/07/2017		Norma di riferimento: EN15502-1		Vers.: 2015	
Nr. RDP:		18CP010.06		Standard nr:		8.13 - NOx	
Testis di base		Minimum heat input [kW]:		12.00		Maximum heat input [kW]: 300.00	
Minimum pressure DHW declared [bar]:				Nominal DHW heat input[kW]:			
Technician code: GS05		Sign.: D.Ossi		Appliance tested:		MODULEX EXT 300	
		Appliance type:		Condensing boiler		L ducts max = m	
		DHW type:					
		Gas Category: H2E3P - H2L3P				L ducts min = m	

Visto RDL: _____

Room Temperature (Ta):	24.5 °C	Type of Heat Generator:	B23	Relative humidity (Ur)	37.5 %	Specific humidity at room temp.(Ha)	28.9 g-H ₂ O/Kg _{air}
Ignition type - temp. ambiente:	(Diretta) AE	Diaframma Gas:		mm			
Burner's injectors number:	1	Diameter injector:			Reference gas:	G20	

Test date: 19 april 2018

Ref.	Gas	P.C.I. H/ M4/m3]	CO2 max. [%]	Density stand.	read	Baromilier press. [mbar]	Gas Temp. [°C]	Flow met press. [mbar]	Inlet press. [mbar]	Vent rpm (N)	Gas volume [dm3/h]	KB Baritico corr.	KC flow met. corr.	Heat Input [kW]	Heat declared [kW]	Δ value	Temp. Outlet [°C]	Temp. Return [°C]	Temp. Flue [°C]	CO reading [ppm]	CO2 [%]	CO 0% O2 [ppm]	CO 0% O2 [mg/kWh]	NOx reading [ppm]	NOx correct [ppm]	CO ₂ O [mg/kWh]	NO _x O [mg/kWh]
1	G20	34.01	11.7	0.55	0.55	1023.6	26.7	20.0	20.0	5880.0	3114.00	1.0048	1.0014	295.99	300.00	-1.34	80.4	59.9	80.1	40	9.10	51	55.54	30.0	36.6	49.81	61.69
2	G20	34.01	11.7	0.55	0.55	1022.0	26.3	20.0	20.0	1881.0	1261.00	1.0047	0.9960	11.81	12.00	-1.58	80.0	60.0	52.3	5	9.00	7	7.02	17.0	22.1	3.69	34.07
3	G20	34.01	11.7	0.55	0.55	1023.3	27.1	20.0	20.0	4320.0	21569.00	1.0039	1.0019	205.03	210.00	-2.37	63.0	48.0	73.7	25	9.06	32	34.87	32.0	41.3	30.16	66.30
4	G20	34.01	11.7	0.55	0.55	1022.4	27.4	20.0	20.0	3720.0	18260.00	1.0030	1.0023	173.56	180.00	-3.58	57.0	44.0	63.8	15	9.15	19	20.71	33.0	42.2	16.71	67.76
5	G20	34.01	11.7	0.55	0.55	1022.3	27.5	20.0	20.0	2700.0	12019.00	1.0028	1.0029	114.28	120.00	-4.76	45.0	36.0	47.0	10	9.10	13	13.89	28.0	36.0	10.22	57.37
6	G20	34.01	11.7	0.55	0.55	1022.1	27.3	20.0	20.0	2220.0	5888.00	1.0030	0.9830	54.89	60.00	-8.52	31.9	28.0	29.9	3	9.25	4	4.10	18.0	22.8	0.91	35.19

CONFORME:

CONFORME

Prova n°6 con i primi 5 moduli accesi ; prova n°2 con il 1° modulo acceso

[illegible]

Rev. 3.0 - Foglio n° 18) 8.13 NOx e CO pond