

Conversion des concentrations à différents taux d'O₂ C à 11% d'O₂ = Cn% x (21 - 11)
(21 - n)
C11% : concentration exprimée à 11% d'O₂
Cn% : concentration exprimée à n% d'O₂
n : % d'O₂ dans les fumées sèches

Rendements et émissions des chaudières HERZ firematic à 13% de O₂

Modèle	Combustible (BD:Bois déchiqueté)	Puissance (kW)		RENDEMENT		CO (mg/Nm ³ , rapporté à un taux d'O ₂ de 13%)	COV	Nox	Poussières	Ref	Organisme de contrôle et n° du PV d'essai	Date du PV	Pertes de charge à Pnom				Conso électrique moyenne (W)				
				Classe	(% PCI)								pour dt=20 °K [mbar]		pour dt=10 °K [mbar]		en veille	à Pmin	à Pnom	à l'allumage	
													Débit (kg/h)	Pertes de charge (mbar)	Débit (kg/h)	Pertes de charge (mbar)					
Firematic 20	Plaquettes / BD	Pmin	6.0	5	91.0	56.0	1.5	77.1	7.0	FM20/BD	SZU, s.p. - Test report n° 32-0129/T3 SZU, s.p. - Test report n° 32-0129/T3	29/11/2013 29/11/2013	1070.0	5.4	2140.0	20.6	17.0	69.0	92.0	1600.0	
	Pnom	25.0	5	93.3	16.0	0.0	95.3	3.0													
Non testée																					
Firematic 35	Plaquettes / BD	Pmin	6.0	5	91.0	56.0	1.5	77.1	7.0	FM35/BD	SZU, s.p. - Test report n° 32-0129/T3 SZU, s.p. - Test report n° 32-0129/T3	29/11/2013 29/11/2013	1500.0	10.8	3000.0	39.9	17.0	69.0	141.0	1600.0	
	Pnom	35.0	5	92.0	36.0	0.7	105.5	3.0													
Firematic 35	Pellets	Pmin	10.2	5	90.8	175.0	2.0	ng	ng	FM35/Pellets	BLT Wieselburg BLT 006/13 BLT Wieselburg BLT 006/13	28/01/2013 28/01/2013	1710.0	13.4	3430.0	51.9	18.0	83.0	141.0	1071.0	
	Pnom	40.0	5	91.0	20.0	1.0	110.0	17.0													
Firematic 45	Plaquettes / BD	Pmin	12.1	5	94.3	38.0	0.7	101.1	11.0	FM45/BD	SZU, s.p. - Test report n° 32-0129/T4 SZU, s.p. - Test report n° 32-0129/T4	29/11/2013 29/11/2013	1930.0	2.2	3860.0	7.5	17.0	76.0	180.0	1600.0	
	Pnom	45.0	5	94.0	16.0	2.2	81.5	3.0													
Firematic 45	Pellets	Pmin	13.9	5	90.3	67.0	1.0	90.0	10.0	FM45/Pellets	BLT Wieselburg BLT 007/13 BLT Wieselburg BLT 007/13	28/01/2013 28/01/2013	2060.0	2.4	4110.0	8.5	19.0	105.0	138.0	494.0	
	Pnom	48.0	5	95.2	31.0	< 1	95.0	11.0													
Firematic 60	Plaquettes / BD	Pmin	12.1	5	94.3	38.0	0.7	81.5	11.0	FM60/BD	SZU, s.p. - Test report n° 32-0129/T4 SZU, s.p. - Test report n° 32-0129/T4	29/11/2013 29/11/2013	2790.0	4.1	5570.0	15.3	17.0	76.0	211.0	1600.0	
	Pnom	65.0	5	93.4	29.0	0.7	112.7	3.0													
Firematic 60	Pellets	Pmin	13.9	5	90.3	67.0	1.0	90.0	10.0	FM60/Pellets	BLT Wieselburg BLT 008/13 BLT Wieselburg BLT 008/13	28/01/2013 28/01/2013	2910.0	4.5	5830.0	16.3	19.0	105.0	196.0	494.0	
	Pnom	70.0	5	93.2	6.0	< 1	124.0	17.0													
Firematic 80	Plaquettes / BD	Pmin	23.2	5	92.4	40.0	0.0	85.1	15.0	FM80/BD	SZU, s.p. - Test report n° 32-0129/T1 SZU, s.p. - Test report n° 32-0129/T1	29/11/2013 29/11/2013	3430.0	5.7	6860.0	22.4	17.0	105.0	292.0	1600.0	
	Pnom	80.0	5	92.6	19.0	0.0	101.1	13.0													
Firematic 80	Pellets	Pmin	23.2	5	93.3	46.0	0.0	90.2	19.0	FM80/Pellets	SZU, s.p. - Test report n° 32-0129/T1 SZU, s.p. - Test report n° 32-0129/T1	29/11/2013 29/11/2013	3430.0	5.7	6860.0	22.4	17.0	105.0	292.0	1600.0	
	Pnom	80.0	5	92.7	19.0	0.0	108.4	14.0													
Firematic 101	Plaquettes / BD	Pmin	23.2	5	92.4	40.0	0.0	85.1	15.0	FM101/BD	SZU, s.p. - Test report n° 32-0129/T1 SZU, s.p. - Test report n° 32-0129/T1	29/11/2013 29/11/2013	4290.0	8.8	8570.0	34.6	17.0	105.0	390.0	1600.0	
	Pnom	101.0	5	92.5	18.0	0.0	103.3	19.0													
Firematic 101	Pellets	Pmin	23.2	5	93.3	46.0	0.0	90.2	19.0	FM101/Pellets	SZU, s.p. - Test report n° 32-0129/T1 SZU, s.p. - Test report n° 32-0129/T1	29/11/2013 29/11/2013	4290.0	8.8	8570.0	34.6	17.0	105.0	390.0	1600.0	
	Pnom	101.4	5	92.7	18.0	0.0	121.5	15.0													
Firematic 130	Plaquettes / BD	Pmin	36.7	5	94.2	115.0	0.7	73.5	14.0	FM130/BD	SZU, s.p. - Test report n° 32-0129/T5 SZU, s.p. - Test report n° 32-0129/T5	29/11/2013 29/11/2013	5570.0	10.1	11140.0	38.7	17.0	65.0	170.0	1600.0	
	Pnom	130.0	5	92.3	26.0	0.7	86.5	14.0													
Firematic 130	Pellets	Pmin	35.9	5	94.1	46.0	1.5	85.1	7.0	FM130/Pellets	SZU, s.p. - Test report n° 32-0129/T5 SZU, s.p. - Test report n° 32-0129/T5	29/11/2013 29/11/2013	6430.0	13.4	12860.0	51.4	17.0	65.0	170.0	1600.0	
	Pnom	143.0	5	92.0	23.0	0.7	101.8	7.0													
Firematic 151	Plaquettes / BD	Pmin	36.7	5	94.2	115.0	0.7	73.5	14.0	FM151/BD	SZU, s.p. - Test report n° 32-0129/T5 SZU, s.p. - Test report n° 32-0129/T5	29/11/2013 29/11/2013	6430.0	13.4	12860.0	51.4	17.0	65.0	200.0	1600.0	
	Pnom	155.0	5	93.5	20.0	0.7	120.7	9.0													
Firematic 151	Pellets	Pmin	35.9	5	94.1	46.0	1.5	85.1	7.0	FM151/Pellets	SZU, s.p. - Test report n° 32-0129/T5 SZU, s.p. - Test report n° 32-0129/T5	29/11/2013 29/11/2013	6430.0	13.4	12860.0	51.4	17.0	65.0	200.0	1600.0	
	Pnom	155.0	5	93.7	20.0	0.7	155.6	10.0													
Firematic 180	Plaquettes / BD	Pmin	36.7	5	94.2	115.0	0.7	73.5	14.0	FM180/BD	SZU, s.p. - Test report n° 32-0129/T5 SZU, s.p. - Test report n° 32-0129/T5	29/11/2013 29/11/2013	7500.0	13.0	15000.0	50.2	17.0	65.0	235.0	1600.0	
	Pnom	180.0	5	92.3	20.0	0.7	125.1	11.0													
Firematic 180	Pellets	Pmin	35.9	5	94.1	46.0	1.5	85.1	7.0	FM180/Pellets	SZU, s.p. - Test report n° 32-0129/T5 SZU, s.p. - Test report n° 32-0129/T5	29/11/2013 29/11/2013	7500.0	13.0	15000.0	50.2	17.0	65.0	235.0	1600.0	
	Pnom	183.0	5	92.3	23.0	6.5	179.6	7.0													
Firematic 201	Plaquettes / BD	Pmin	36.7	5	94.2	115.0	0.7	73.5	14.0	FM201/BD	SZU, s.p. - Test report n° 32-0129/T5 SZU, s.p. - Test report n° 32-0129/T5	29/11/2013 29/11/2013	8570.0	16.9	15580.0	54.3	17.0	65.0	260.0	1600.0	
	Pnom	201.0	5	92.1	20.0	0.7	125.8	6.0													
Firematic 201	Pellets	Pmin	35.9	5	94.1	46.0	1.5	85.1	7.0	FM201/Pellets	SZU, s.p. - Test report n° 32-0129/T5 SZU, s.p. - Test report n° 32-0129/T5	29/11/2013 29/11/2013	8570.0	16.9	17140.0	65.2	17.0	65.0	260.0	1600.0	
	Pnom	201.0	5	91.8	21.0	1.5	157.8	14.0													
Firematic 251	Plaquettes / BD	Pmin	69.6	5	93.1	34.0	0.0	80.7	9.0	FM251/BD	SZU, s.p. - Test report n° 32-0129/T2 SZU, s.p. - Test report n° 32-0129/T2	29/11/2013 29/11/2013	10710.0	8.7	21430.0	33.8	17.0	300.0	910.0	1600.0	
	Pnom	251.0	5	93.1	18.0	0.0	102.5	6.0													
Firematic 251	Pellets	Pmin	76.8	5	95.2	17.0	2.0	89.0	8.0	FM251/Pellets	BLT Wieselburg BLT 045/13 BLT Wieselburg BLT 045/13	26/02/2013 26/02/2013	10970.0	9.1	21940.0	35.5	28.0	85.0	240.0	796.0	
	Pnom	256.0	5	92.8	4.0	3.0	127.0	15.0													
Firematic 301	Plaquettes / BD	Pmin	69.6	5	93.1	34.0	0.0	80.7	9.0	FM301/BD	SZU, s.p. - Test report n° 32-0129/T2 SZU, s.p. - Test report n° 32-0129/T2	29/11/2013 29/11/2013	12860.0	12.4	25710.0	48.7	17.0	390.0	1100.0	1600.0	
	Pnom	301.0	5	92.4	19.0	0.0	109.8	7.0													
Firematic 301	Pellets	Pmin	76.8	5	95.2	17.0	2.0	89.0	8.0	FM301/Pellets	BLT Wieselburg BLT 047/13 BLT Wieselburg BLT 047/13	26/02/2013 26/02/2013	12860.0	12.4	25710.0	48.7	28.0	85.0	344.0	796.0	
	Pnom	301.0	5	91.2	5.0	3.0	132.0	17.0													

Rendements et émissions des chaudières HERZ firematic à 11% de O₂

Modèle	Combustible (BD:Bois décheté)	Puissance (kW)		RENDEMENT		CO	COV	NOx	Poussières	Ref	Organisme de contrôle et n° du PV d'essai	Date du PV	Pertes de charge à Pnom				Conso électrique moyenne (W)					
				Classe	(% PCI)								(mg/Nm ³ , rapporté à un taux d'O ₂ de 11%)		pour dt=20 °K [mbar]		pour dt=10 °K [mbar]		en veille	à Pmin	à Pnom	à l'allumage
													Débit (kg/h)	Pertes de charge (mbar)	Débit (kg/h)	Pertes de charge (mbar)						
Firematic 20	Plaquettes / BD	Pmin	6.0	5	91.0	70.0	1.8	96.4	9.1	FM20/BD	SZU, s.p. - Test report n° 32-0129/T3	29/11/2013	1070.0	5.4	2140.0	20.6	17.0	69.0	92.0	1600.0		
	Pnom	25.0	5	93.3	20.0	0.0	119.1	3.6														
	Pellets	Non testée																				
Firematic 35	Plaquettes / BD	Pmin	6.0	5	91.0	70.0	1.8	96.4	9.1	FM35/BD	SZU, s.p. - Test report n° 32-0129/T3	29/11/2013	1500.0	10.8	3000.0	39.9	17.0	69.0	141.0	1600.0		
	Pnom	35.0	5	92.0	44.5	0.9	131.8	4.5														
	Pellets	Pmin	10.2	5	90.8	218.8	2.5	ng	ng	FM35/Pellets	BLT Wieselburg BLT 006/13	28/01/2013	1710.0	13.4	3430.0	51.9	18.0	83.0	141.0	1071.0		
Pnom	40.0	5	91.0	25.0	1.3	137.5	21.3															
Firematic 45	Plaquettes / BD	Pmin	12.1	5	94.3	20.0	0.9	126.4	3.6	FM45/BD	SZU, s.p. - Test report n° 32-0129/T4	25/01/2013	1930.0	2.2	3860.0	7.5	17.0	76.0	180.0	1600.0		
	Pnom	45.0	5	94.0	47.3	2.7	101.8	13.6														
	Pellets	Pmin	13.9	5	90.3	83.8	1.3	112.5	12.5	FM45/Pellets	BLT Wieselburg BLT 007/13	28/01/2013	2060.0	2.4	4110.0	8.5	19.0	105.0	138.0	494.0		
Pnom	48.0	5	95.2	38.8	< 1	118.8	13.8															
Firematic 60	Plaquettes / BD	Pmin	12.1	5	94.3	47.3	0.9	101.8	13.6	FM60/BD	SZU, s.p. - Test report n° 32-0129/T4	25/01/2013	2790.0	4.1	5570.0	15.3	17.0	76.0	211.0	1600.0		
	Pnom	65.0	5	93.4	36.4	0.9	140.9	3.6														
	Pellets	Pmin	13.9	5	90.3	83.8	1.3	112.5	12.5	FM60/Pellets	BLT Wieselburg BLT 008/13	28/01/2013	2910.0	4.5	5830.0	16.3	19.0	105.0	196.0	494.0		
Pnom	70.0	5	93.2	7.5	< 1	155.0	21.3															
Firematic 80	Plaquettes / BD	Pmin	23.2	5	92.4	49.1	0.0	106.4	19.1	FM80/BD	SZU, s.p. - Test report n° 32-0129/T1	29/11/2013	3430.0	5.7	6860.0	22.4	17.0	105.0	292.0	1600.0		
	Pnom	80.0	5	92.6	23.6	0.0	126.4	16.4														
	Pellets	Pmin	23.2	5	93.3	110.0	0.0	95.0	50.0	FM80/Pellets	SZU, s.p. - Test report n° 32-0129/T1	29/11/2013	3430.0	5.7	6860.0	22.4	17.0	105.0	292.0	1600.0		
Pnom	80.0	5	92.7	16.3	0.0	118.8	16.3															
Firematic 101	Plaquettes / BD	Pmin	23.2	5	92.4	49.1	0.0	106.4	19.1	FM101/BD	SZU, s.p. - Test report n° 32-0129/T1	29/11/2013	4290.0	8.8	8570.0	34.6	17.0	105.0	390.0	1600.0		
	Pnom	101.0	5	92.5	22.7	0.0	129.1	23.6														
	Pellets	Pmin	23.2	5	93.3	110.0	0.0	95.0	50.0	FM101/Pellets	SZU, s.p. - Test report n° 32-0129/T1	29/11/2013	4290.0	8.8	8570.0	34.6	17.0	105.0	390.0	1600.0		
Pnom	101.4	5	92.7	5.0	0.0	141.3	23.8															
Firematic 130	Plaquettes / BD	Pmin	36.7	5	94.2	143.6	0.9	91.8	17.3	FM130/BD	SZU, s.p. - Test report n° 32-0129/T5	29/11/2013	5570.0	10.1	11140.0	38.7	17.0	65.0	170.0	1600.0		
	Pnom	130.0	5	92.3	32.7	0.9	108.2	19.1														
	Pellets	Pmin	35.9	5	94.1	57.3	1.8	106.4	9.1	FM130/Pellets	SZU, s.p. - Test report n° 32-0129/T5	29/11/2013	6430.0	13.4	12860.0	51.4	17.0	65.0	170.0	1600.0		
Pnom	143.0	5	92.0	28.2	0.9	127.3	12.7															
Firematic 151	Plaquettes / BD	Pmin	36.7	5	94.2	143.6	0.9	91.8	17.3	FM151/BD	SZU, s.p. - Test report n° 32-0129/T5	29/11/2013	6430.0	13.4	12860.0	51.4	17.0	65.0	200.0	1600.0		
	Pnom	155.0	5	93.5	24.5	0.9	150.9	10.9														
	Pellets	Pmin	35.9	5	94.1	57.3	1.8	106.4	9.1	FM151/Pellets	SZU, s.p. - Test report n° 32-0129/T5	29/11/2013	6430.0	13.4	12860.0	51.4	17.0	65.0	200.0	1600.0		
Pnom	155.0	5	93.7	25.5	0.9	194.5	11.8															
Firematic 180	Plaquettes / BD	Pmin	36.7	5	94.2	143.6	0.9	91.8	17.3	FM180/BD	SZU, s.p. - Test report n° 32-0129/T5	29/11/2013	7500.0	13.0	15000.0	50.2	17.0	65.0	235.0	1600.0		
	Pnom	180.0	5	92.3	25.5	0.9	156.4	13.6														
	Pellets	Pmin	35.9	5	94.1	57.3	1.8	106.4	9.1	FM180/Pellets	SZU, s.p. - Test report n° 32-0129/T5	29/11/2013	7500.0	13.0	15000.0	50.2	17.0	65.0	235.0	1600.0		
Pnom	183.0	5	92.3	28.2	0.9	224.5	13.6															
Firematic 201	Plaquettes / BD	Pmin	36.7	5	94.2	143.6	0.9	91.8	17.3	FM201/BD	SZU, s.p. - Test report n° 32-0129/T5	29/11/2013	8570.0	16.9	15580.0	54.3	17.0	65.0	260.0	1600.0		
	Pnom	201.0	5	92.1	25.5	0.9	157.3	7.3														
	Pellets	Pmin	35.9	5	94.1	57.3	1.8	106.4	9.1	FM201/Pellets	SZU, s.p. - Test report n° 32-0129/T5	29/11/2013	8570.0	16.9	17140.0	65.2	17.0	65.0	260.0	1600.0		
Pnom	201.0	5	91.8	26.4	1.8	197.3	18.2															
Firematic 251	Plaquettes / BD	Pmin	69.6	5	93.1	42.7	0.0	100.9	11.8	FM251/BD	BLT Wieselburg BLT 041/13	26/02/2013	10710.0	8.7	21430.0	33.8	17.0	300.0	910.0	1600.0		
	Pnom	251.0	5	93.1	22.7	0.0	128.2	8.2														
	Pellets	Pmin	76.8	5	95.2	21.0	2.0	112.0	10.0	FM251/Pellets	BLT Wieselburg BLT 045/13	26/02/2013	10970.0	9.1	21940.0	35.5	28.0	85.0	240.0	796.0		
Pnom	256.0	5	92.8	4.0	4.0	159.0	19.0															
Firematic 301	Plaquettes / BD	Pmin	69.6	5	93.1	42.7	0.0	100.9	11.8	FM301/BD	BLT Wieselburg BLT 043/13	26/02/2013	12860.0	12.4	25710.0	48.7	17.0	390.0	1100.0	1600.0		
	Pnom	301.0	5	92.4	23.6	0.0	137.3	8.2														
	Pellets	Pmin	76.8	5	95.2	21.0	2.0	112.0	10.0	FM301/Pellets	BLT Wieselburg BLT 047/13	26/02/2013	12860.0	12.4	25710.0	48.7	28.0	85.0	344.0	796.0		
Pnom	301.0	5	91.2	6.0	4.0	165.0	22.0															

Conversion des concentrations à différents taux d'O₂ C à 11% d'O₂ = Cn% x (21 - 11)
(21 - n)
C11% : concentration exprimée à 11% d'O₂
Cn% : concentration exprimée à n% d'O₂
n : % d'O₂ dans les fumées sèches

Rendements et émissions des chaudières HERZ firematic à 10% de O₂

Modèle	Combustible (BD:Bois décheté)	Puissance (kW)		RENDMENT		CO (mg/Nm ³ , rapporté à un taux d'O ₂ de 10%)	COV	NOx	Poussières	Ref	Organisme de contrôle et n° du PV d'essai	Date du PV	Pertes de charge à Pnom				Conso électrique moyenne (W)				
				Classe	(% PCI)								pour dt=20 °K [mbar]		pour dt=10 °K [mbar]		en veille	à Pmin	à Pnom	à l'allumage	
													Débit (kg/h)	Pertes de charge (mbar)	Débit (kg/h)	Pertes de charge (mbar)					
Firematic 20	Plaquettes / BD	Pmin	6.0	5	91.0	77.0	2.0	106.0	10.0	FM20/BD	SZU, s.p. - Test report n° 32-0129/T3	29/11/2013	1070.0	5.4	2140.0	20.6	17.0	69.0	92.0	1600.0	
	Pnom	25.0	5	93.3	22.0	0.0	131.0	4.0													
Non testée																					
Firematic 35	Plaquettes / BD	Pmin	6.0	5	91.0	77.0	2.0	106.0	10.0	FM35/BD	SZU, s.p. - Test report n° 32-0129/T3	29/11/2013	1500.0	10.8	3000.0	39.9	17.0	69.0	141.0	1600.0	
	Pnom	35.0	5	92.0	49.0	1.0	145.0	5.0													
Firematic 45	Pellets	Pmin	10.2	5	90.8	240.0	3.0	ng	ng	FM35/Pellets	BLT Wieselburg BLT 006/13	28/01/2013	1710.0	13.4	3430.0	51.9	18.0	83.0	141.0	1071.0	
	Pnom	40.0	5	91.0	28.0	1.0	151.0	23.0													
Firematic 45	Plaquettes / BD	Pmin	12.1	5	94.3	22.0	1.0	139.0	4.0	FM45/BD	SZU, s.p. - Test report n° 32-0129/T4	25/01/2013	1930.0	2.2	3860.0	7.5	17.0	76.0	180.0	1600.0	
	Pnom	45.0	5	94.0	52.0	3.0	112.0	15.0													
Firematic 45	Pellets	Pmin	13.9	5	90.3	92.0	2.0	124.0	14.0	FM45/Pellets	BLT Wieselburg BLT 007/13	28/01/2013	2060.0	2.4	4110.0	8.5	19.0	105.0	138.0	494.0	
	Pnom	48.0	5	95.2	43.0	< 1	130.0	15.0													
Firematic 60	Plaquettes / BD	Pmin	12.1	5	94.3	52.0	1.0	112.0	15.0	FM60/BD	SZU, s.p. - Test report n° 32-0129/T4	25/01/2013	2790.0	4.1	5570.0	15.3	17.0	76.0	211.0	1600.0	
	Pnom	65.0	5	93.4	40.0	1.0	155.0	4.0													
Firematic 60	Pellets	Pmin	13.9	5	90.3	92.0	2.0	124.0	14.0	FM60/Pellets	BLT Wieselburg BLT 008/13	28/01/2013	2910.0	4.5	5830.0	16.3	19.0	105.0	196.0	494.0	
	Pnom	70.0	5	93.2	8.0	< 1	171.0	23.0													
Firematic 80	Plaquettes / BD	Pmin	23.2	5	92.4	54.0	0.0	117.0	21.0	FM80/BD	SZU, s.p. - Test report n° 32-0129/T1	29/11/2013	3430.0	5.7	6860.0	22.4	17.0	105.0	292.0	1600.0	
	Pnom	80.0	5	92.6	26.0	0.0	139.0	18.0													
Firematic 80	Pellets	Pmin	23.2	5	93.3	63.0	0.0	124.0	26.0	FM80/Pellets	SZU, s.p. - Test report n° 32-0129/T1	29/11/2013	3430.0	5.7	6860.0	22.4	17.0	105.0	292.0	1600.0	
	Pnom	80.0	5	92.7	26.0	0.0	149.0	19.0													
Firematic 101	Plaquettes / BD	Pmin	23.2	5	92.4	54.0	0.0	117.0	21.0	FM101/BD	SZU, s.p. - Test report n° 32-0129/T1	29/11/2013	4290.0	8.8	8570.0	34.6	17.0	105.0	390.0	1600.0	
	Pnom	101.0	5	92.5	25.0	0.0	142.0	26.0													
Firematic 101	Pellets	Pmin	23.2	5	93.3	63.0	0.0	124.0	26.0	FM101/Pellets	SZU, s.p. - Test report n° 32-0129/T1	29/11/2013	4290.0	8.8	8570.0	34.6	17.0	105.0	390.0	1600.0	
	Pnom	101.4	5	92.7	25.0	0.0	167.0	21.0													
Firematic 130	Plaquettes / BD	Pmin	36.7	5	94.2	158.0	1.0	101.0	19.0	FM130/BD	SZU, s.p. - Test report n° 32-0129/T5	29/11/2013	5570.0	10.1	11140.0	38.7	17.0	65.0	170.0	1600.0	
	Pnom	130.0	5	92.3	36.0	1.0	119.0	21.0													
Firematic 130	Pellets	Pmin	35.9	5	94.1	63.0	2.0	117.0	10.0	FM130/Pellets	SZU, s.p. - Test report n° 32-0129/T5	29/11/2013	6430.0	13.4	12860.0	51.4	17.0	65.0	170.0	1600.0	
	Pnom	143.0	5	92.0	31.0	1.0	140.0	14.0													
Firematic 151	Plaquettes / BD	Pmin	36.7	5	94.2	158.0	1.0	101.0	19.0	FM151/BD	SZU, s.p. - Test report n° 32-0129/T5	29/11/2013	6430.0	13.4	12860.0	51.4	17.0	65.0	200.0	1600.0	
	Pnom	155.0	5	93.5	27.0	1.0	166.0	12.0													
Firematic 151	Pellets	Pmin	35.9	5	94.1	63.0	2.0	117.0	10.0	FM151/Pellets	SZU, s.p. - Test report n° 32-0129/T5	29/11/2013	6430.0	13.4	12860.0	51.4	17.0	65.0	200.0	1600.0	
	Pnom	155.0	5	93.7	28.0	1.0	214.0	13.0													
Firematic 180	Plaquettes / BD	Pmin	36.7	5	94.2	158.0	1.0	101.0	19.0	FM180/BD	SZU, s.p. - Test report n° 32-0129/T5	29/11/2013	7500.0	13.0	15000.0	50.2	17.0	65.0	235.0	1600.0	
	Pnom	180.0	5	92.3	28.0	1.0	172.0	15.0													
Firematic 180	Pellets	Pmin	35.9	5	94.1	63.0	2.0	117.0	10.0	FM180/Pellets	SZU, s.p. - Test report n° 32-0129/T5	29/11/2013	7500.0	13.0	15000.0	50.2	17.0	65.0	235.0	1600.0	
	Pnom	183.0	5	92.3	31.0	9.0	247.0	15.0													
Firematic 201	Plaquettes / BD	Pmin	36.7	5	94.2	158.0	1.0	101.0	19.0	FM201/BD	SZU, s.p. - Test report n° 32-0129/T5	29/11/2013	8570.0	16.9	15580.0	54.3	17.0	65.0	260.0	1600.0	
	Pnom	201.0	5	92.1	28.0	1.0	173.0	8.0													
Firematic 201	Pellets	Pmin	35.9	5	94.1	63.0	2.0	117.0	10.0	FM201/Pellets	SZU, s.p. - Test report n° 32-0129/T5	29/11/2013	8570.0	16.9	17140.0	65.2	17.0	65.0	260.0	1600.0	
	Pnom	201.0	5	91.8	29.0	2.0	217.0	20.0													
Firematic 251	Plaquettes / BD	Pmin	69.6	5	93.1	47.0	0.0	111.0	13.0	FM251/BD	BLT Wieselburg BLT 041/13	26/02/2013	10710.0	8.7	21430.0	33.8	17.0	300.0	910.0	1600.0	
	Pnom	251.0	5	93.1	25.0	0.0	141.0	9.0													
Firematic 251	Pellets	Pmin	76.8	5	95.2	23.0	2.0	123.0	11.0	FM251/Pellets	BLT Wieselburg BLT 045/13	26/02/2013	10970.0	9.1	21940.0	35.5	28.0	85.0	240.0	796.0	
	Pnom	256.0	5	92.8	5.0	4.0	175.0	21.0													
Firematic 301	Plaquettes / BD	Pmin	69.6	5	93.1	47.0	0.0	111.0	13.0	FM301/BD	BLT Wieselburg BLT 043/13	26/02/2013	12860.0	12.4	25710.0	48.7	17.0	390.0	1100.0	1600.0	
	Pnom	301.0	5	92.4	26.0	0.0	151.0	9.0													
Firematic 301	Pellets	Pmin	76.8	5	95.2	23.0	2.0	123.0	11.0	FM301/Pellets	BLT Wieselburg BLT 047/13	26/02/2013	12860.0	12.4	25710.0	48.7	28.0	85.0	344.0	796.0	
	Pnom	301.0	5	91.2	6.0	5.0	182.0	24.0													