Information table in accordance with Annex II to Commission Regulation (EU) 2015/1189 of 28 April 2015

Model identifier: Holz Master S20	
Fuel feeding method: Manual loading: the boiler should be operated with a domestic hot water storage tank with a minimum capacity of 1000 l	
Condensing boiler: no	
Solid fuel cogeneration boiler: no	Combination boiler: no

Fuel	Preferred fuel:	Other suitable fuels:	η_s	Seasonal space heating emissions			
				PM	OGC	CO	NO_x
				mg/m³			
Logs, moisture content ≤ 25%	yes	no	81%	13	6	510	79
Wood chips, moisture content 15-35%	no	no					
Wood chips, moisture content > 35%	no	no					
Compressed wood in the form of pellets or briquettes	no	no					
Sawdust, moisture content ≤ 50%	no	no					
Other woody biomass	no	no					
Non-woody biomass	no	no					
Bituminous coal	no	no					
Brown coal (including briquettes)	no	no					
Coke	no	no					
Anthracite	no	no					
Blended fossil fuel briquette	no	no					
Other fossil fuel	no	no					
Briquette of a blend (30-70%) of biomass and fossil fuel	no	no					
Other blend of biomass and fossil fuel	no	no					

Properties when operating with the preferred fuel only

Parameter	Symbol	Value	Unit	Parameter	Symbol	Value	Unit
Useful heat output				**Useful efficiency**			
at rated heat output	P_n	20.9	kW	at rated heat output	η_n	84.6	%
at 30% of rated heat output	P_p		kW	at 30% of rated heat output	η_p		%
for solid fuel cogeneration boilers: electrical efficiency				**Auxiliary electricity consumption**			
at rated heat output	$\eta_{el,n}$		%	at rated heat output	el_{max}	0.042	kW
				at 30% of rated heat output	el_{min}		kW
				of secondary emission abatement equipment, where applicable			kW
				in standby mode	P_{SB}	0.0044	kW