

Boiler information letter

ATTACK SLX 20 LAMBDA					
Condensing boiler	no	Combined boiler for solid fuels	no	Combinated boiler	no
Fuel	Preffered fuel (only one)		Other suitable fuel/fuels		
Wood logs, humidity content $\leq 25\%$	yes		no		
Wood logs, humidity content 15 - 35 %	no		no		
Wood chips, humidity content $> 35\%$	no		no		
Compressed wood in form of pellets or briquettes	no		no		
Scobs, humidity content $\leq 50\%$	no		no		
Other wood biomass	no		no		
No wood biomass	no		no		
Black coal	no		no		
Brown coal (including of briquettes)	no		no		
Coke	no		no		
Anthracite	no		no		
Briquettes from mixture of fossil fuels	no		no		
Other fossil fuels	no		no		
Briquettes from mixture of biomass (30 -70%) and fossil fuels	no		no		
Other mixture of biomass and fossil fuels	no		no		
Facilities by activity on preffered fuel					
Seasonal energetic efficiency of indoor rooms heating η_s [%]:				76	
Index of energy efficiency EEI:				113	
Title	Symbol	Unit	Value		
Usefull heating capacity					
- by the nominal heating output	P_n	21,3	kW		
- by the nominal heating output [30%/50%]	P_p	9,8	kW		
Usefull efficiency					
- by the nominal heating output	η_n	82,0	%		
- by the nominal heating output [30%/50%]	η_p	82,9	%		
Combined boilers for solid fuels					
Electrical efficiency by the nominal heating output	$\eta_{el, n}$	-	%		
Consumption of additional electric energy					
- by the nominal heating output	$e_{l_{max}}$	0,138	kW		
- by the nominal heating output [30%/50%]	$e_{l_{min}}$	0,103	kW		
- integral secondary device for reduction of emissions			kW		
- in emergency mode	P_{SB}	0,049	kW		
Contact	ATTACK, s.r.o. Dielenská Kružná 5020 Vrútky 038 61				

Boiler information letter

ATTACK SLX 20 PROFI					
Condensing boiler	no	Combined boiler for solid fuels	no	Combined boiler	no
Fuel		Preferred fuel (only one)		Other suitable fuel/fuels	
Wood logs, humidity content $\leq 25\%$		yes		no	
Wood logs, humidity content 15 - 35 %		no		no	
Wood chips, humidity content $> 35\%$		no		no	
Compressed wood in form of pellets or briquettes		no		no	
Scobs, humidity content $\leq 50\%$		no		no	
Other wood biomass		no		no	
No wood biomass		no		no	
Black coal		no		no	
Brown coal (including of briquettes)		no		no	
Coke		no		no	
Anthracite		no		no	
Briquettes from mixture of fossil fuels		no		no	
Other fossil fuels		no		no	
Briquettes from mixture of biomass (30 -70%) and fossil fuels		no		no	
Other mixture of biomass and fossil fuels		no		no	
Facilities by activity on preferred fuel					
Seasonal energetic efficiency of indoor rooms heating η_s [%]:				78	
Index of energy efficiency EEI:				115	
Title		Symbol	Unit	Value	
Usefull heating capacity					
- by the nominal heating output		P_n	19,7	kW	
- by the nominal heating output [30%/50%]		P_p	9,7	kW	
Usefull efficiency					
- by the nominal heating output		η_n	81,9	%	
- by the nominal heating output [30%/50%]		η_p	82,40	%	
Combined boilers for solid fuels					
Electrical efficiency by the nominal heating output		$\eta_{el, n}$	-	%	
Consumption of additional electric energy					
- by the nominal heating output		$e_{l_{max}}$	0,042	kW	
- by the nominal heating output [30%/50%]		$e_{l_{min}}$	0,021	kW	
- integral secondary device for reduction of emissions				kW	
- in emergency mode		P_{SB}	0,015	kW	
Contact		ATTACK, s.r.o. Dielenská Kružná 5020 Vrútky 038 61			

Boiler information letter

ATTACK SLX 25 LAMBDA					
Condensing boiler	no	Combined boiler for solid fuels	no	Combined boiler	no
Fuel		Preffered fuel (only one)		Other suitable fuel/fuels	
Wood logs, humidity content $\leq 25\%$		yes		no	
Wood logs, humidity content 15 - 35 %		no		no	
Wood chips, humidity content $> 35\%$		no		no	
Compressed wood in form of pellets or briquettes		no		no	
Scobs, humidity content $\leq 50\%$		no		no	
Other wood biomass		no		no	
No wood biomass		no		no	
Black coal		no		no	
Brown coal (including of briquettes)		no		no	
Coke		no		no	
Anthracite		no		no	
Briquettes from mixture of fossil fuels		no		no	
Other fossil fuels		no		no	
Briquettes from mixture of biomass (30 -70%) and fossil fuels		no		no	
Other mixture of biomass and fossil fuels		no		no	
Facilities by activity on preffered fuel					
Seasonal energetic efficiency of indoor rooms heating η_s [%]:				77	
Index of energy efficiency EEI:				114	
Title		Symbol	Unit	Value	
Usefull heating capacity					
- by the nominal heating output		P_n	26,7	kW	
- by the nominal heating output [30%/50%]		P_p	11,8	kW	
Usefull efficiency					
- by the nominal heating output		η_n	82,0	%	
- by the nominal heating output [30%/50%]		η_p	83,20	%	
Combined boilers for solid fuels					
Electrical efficiency by the nominal heating output		$\eta_{el, n}$	-	%	
Consumption of additional electric energy					
- by the nominal heating output		$e_{l_{max}}$	0,138	kW	
- by the nominal heating output [30%/50%]		$e_{l_{min}}$	0,103	kW	
- integral secondary device for reduction of emissions				kW	
- in emergency mode		P_{SB}	0,049	kW	
Contact		ATTACK, s.r.o. Dielenská Kružná 5020 Vrútky 038 61			

Boiler information letter

ATTACK SLX 25 PROFI					
Condensing boiler	no	Combined boiler for solid fuels	no	Combined boiler	no
Fuel	Preferred fuel (only one)		Other suitable fuel/fuels		
Wood logs, humidity content $\leq 25\%$	yes		no		
Wood logs, humidity content 15 - 35 %	no		no		
Wood chips, humidity content $> 35\%$	no		no		
Compressed wood in form of pellets or briquettes	no		no		
Scobs, humidity content $\leq 50\%$	no		no		
Other wood biomass	no		no		
No wood biomass	no		no		
Black coal	no		no		
Brown coal (including of briquettes)	no		no		
Coke	no		no		
Anthracite	no		no		
Briquettes from mixture of fossil fuels	no		no		
Other fossil fuels	no		no		
Briquettes from mixture of biomass (30 -70%) and fossil fuels	no		no		
Other mixture of biomass and fossil fuels	no		no		
Facilities by activity on preferred fuel					
Seasonal energetic efficiency of indoor rooms heating η_s [%]:				80	
Index of energy efficiency EEI:				117	
Title	Symbol	Unit	Value		
Usefull heating capacity					
- by the nominal heating output	P_n	26,1	kW		
- by the nominal heating output [30%/50%]	P_p	11,2	kW		
Usefull efficiency					
- by the nominal heating output	η_n	81,4	%		
- by the nominal heating output [30%/50%]	η_p	84,00	%		
Combined boilers for solid fuels					
Electrical efficiency by the nominal heating output	$\eta_{el, n}$	-	%		
Consumption of additional electric energy					
- by the nominal heating output	$e_{l_{max}}$	0,042	kW		
- by the nominal heating output [30%/50%]	$e_{l_{min}}$	0,021	kW		
- integral secondary device for reduction of emissions			kW		
- in emergency mode	P_{SB}	0,015	kW		
Contact	ATTACK, s.r.o. Dielenská Kružná 5020 Vrútky 038 61				

Boiler information letter

ATTACK SLX 30 LAMBDA					
Condensing boiler	no	Combined boiler for solid fuels	no	Combined boiler	no
Fuel	Preferred fuel (only one)		Other suitable fuel/fuels		
Wood logs, humidity content $\leq 25\%$	yes		no		
Wood logs, humidity content 15 - 35 %	no		no		
Wood chips, humidity content $> 35\%$	no		no		
Compressed wood in form of pellets or briquettes	no		no		
Scobs, humidity content $\leq 50\%$	no		no		
Other wood biomass	no		no		
No wood biomass	no		no		
Black coal	no		no		
Brown coal (including of briquettes)	no		no		
Coke	no		no		
Anthracite	no		no		
Briquettes from mixture of fossil fuels	no		no		
Other fossil fuels	no		no		
Briquettes from mixture of biomass (30 -70%) and fossil fuels	no		no		
Other mixture of biomass and fossil fuels	no		no		
Facilities by activity on preferred fuel					
Seasonal energetic efficiency of indoor rooms heating η_s [%]:				79	
Index of energy efficiency EEI:				117	
Title	Symbol	Unit	Value		
Usefull heating capacity					
- by the nominal heating output	P_n	31,9	kW		
- by the nominal heating output [30%/50%]	P_p	14,7	kW		
Usefull efficiency					
- by the nominal heating output	η_n	90,2	%		
- by the nominal heating output [30%/50%]	η_p	83,4	%		
Combined boilers for solid fuels					
Electrical efficiency by the nominal heating output	$\eta_{el, n}$	-	%		
Consumption of additional electric energy					
- by the nominal heating output	$e_{l_{max}}$	0,138	kW		
- by the nominal heating output [30%/50%]	$e_{l_{min}}$	0,103	kW		
- integral secondary device for reduction of emissions			kW		
- in emergency mode	P_{SB}	0,049	kW		
Contact	ATTACK, s.r.o. Dielenská Kružná 5020 Vrútky 038 61				

Boiler information letter

ATTACK SLX 30 PROFI					
Condensing boiler	no	Combined boiler for solid fuels	no	Combined boiler	no
Fuel	Preferred fuel (only one)		Other suitable fuel/fuels		
Wood logs, humidity content $\leq 25\%$	yes		no		
Wood logs, humidity content 15 - 35 %	no		no		
Wood chips, humidity content $> 35\%$	no		no		
Compressed wood in form of pellets or briquettes	no		no		
Scobs, humidity content $\leq 50\%$	no		no		
Other wood biomass	no		no		
No wood biomass	no		no		
Black coal	no		no		
Brown coal (including of briquettes)	no		no		
Coke	no		no		
Anthracite	no		no		
Briquettes from mixture of fossil fuels	no		no		
Other fossil fuels	no		no		
Briquettes from mixture of biomass (30 -70%) and fossil fuels	no		no		
Other mixture of biomass and fossil fuels	no		no		
Facilities by activity on preferred fuel					
Seasonal energetic efficiency of indoor rooms heating η_s [%]:				81	
Index of energy efficiency EEI:				120	
Title	Symbol	Unit	Value		
Usefull heating capacity					
- by the nominal heating output	P_n	31,2	kW		
- by the nominal heating output [30%/50%]	P_p	14,8	kW		
Usefull efficiency					
- by the nominal heating output	η_n	87,8	%		
- by the nominal heating output [30%/50%]	η_p	84,6	%		
Combined boilers for solid fuels					
Electrical efficiency by the nominal heating output	$\eta_{el, n}$	-	%		
Consumption of additional electric energy					
- by the nominal heating output	$e_{l_{max}}$	0,042	kW		
- by the nominal heating output [30%/50%]	$e_{l_{min}}$	0,021	kW		
- integral secondary device for reduction of emissions			kW		
- in emergency mode	P_{SB}	0,015	kW		
Contact	ATTACK, s.r.o. Dielenská Kružná 5020 Vrútky 038 61				

Boiler information letter

ATTACK SLX 35 LAMBDA					
Condensing boiler	no	Combined boiler for solid fuels	no	Combined boiler	no
Fuel		Preffered fuel (only one)		Other suitable fuel/fuels	
Wood logs, humidity content $\leq 25\%$		yes		no	
Wood logs, humidity content 15 - 35 %		no		no	
Wood chips, humidity content $> 35\%$		no		no	
Compressed wood in form of pellets or briquettes		no		no	
Scobs, humidity content $\leq 50\%$		no		no	
Other wood biomass		no		no	
No wood biomass		no		no	
Black coal		no		no	
Brown coal (including of briquettes)		no		no	
Coke		no		no	
Anthracite		no		no	
Briquettes from mixture of fossil fuels		no		no	
Other fossil fuels		no		no	
Briquettes from mixture of biomass (30 -70%) and fossil fuels		no		no	
Other mixture of biomass and fossil fuels		no		no	
Facilities by activity on preffered fuel					
Seasonal energetic efficiency of indoor rooms heating η_s [%]:				77	
Index of energy efficiency EEI:				115	
Title		Symbol	Unit	Value	
Usefull heating capacity					
- by the nominal heating output		P_n	34,0	kW	
- by the nominal heating output [30%/50%]		P_p	16,8	kW	
Usefull efficiency					
- by the nominal heating output		η_n	81,0	%	
- by the nominal heating output [30%/50%]		η_p	82,9	%	
Combined boilers for solid fuels					
Electrical efficiency by the nominal heating output		$\eta_{el, n}$	-	%	
Consumption of additional electric energy					
- by the nominal heating output		$e_{l_{max}}$	0,138	kW	
- by the nominal heating output [30%/50%]		$e_{l_{min}}$	0,103	kW	
- integral secondary device for reduction of emissions				kW	
- in emergency mode		P_{SB}	0,049	kW	
Contact		ATTACK, s.r.o. Dielenská Kružná 5020 Vrútky 038 61			

Boiler information letter

ATTACK SLX 35 PROFI					
Condensing boiler	no	Combined boiler for solid fuels	no	Combined boiler	no
Fuel	Preferred fuel (only one)		Other suitable fuel/fuels		
Wood logs, humidity content $\leq 25\%$	yes		no		
Wood logs, humidity content 15 - 35 %	no		no		
Wood chips, humidity content $> 35\%$	no		no		
Compressed wood in form of pellets or briquettes	no		no		
Scobs, humidity content $\leq 50\%$	no		no		
Other wood biomass	no		no		
No wood biomass	no		no		
Black coal	no		no		
Brown coal (including of briquettes)	no		no		
Coke	no		no		
Anthracite	no		no		
Briquettes from mixture of fossil fuels	no		no		
Other fossil fuels	no		no		
Briquettes from mixture of biomass (30 -70%) and fossil fuels	no		no		
Other mixture of biomass and fossil fuels	no		no		
Facilities by activity on preferred fuel					
Seasonal energetic efficiency of indoor rooms heating η_s [%]:				79	
Index of energy efficiency EEI:				117	
Title	Symbol	Unit	Value		
Usefull heating capacity					
- by the nominal heating output	P_n	32,6	kW		
- by the nominal heating output [30%/50%]	P_p	16,3	kW		
Usefull efficiency					
- by the nominal heating output	η_n	80,8	%		
- by the nominal heating output [30%/50%]	η_p	83,20	%		
Combined boilers for solid fuels					
Electrical efficiency by the nominal heating output	$\eta_{el, n}$	-	%		
Consumption of additional electric energy					
- by the nominal heating output	$e_{l_{max}}$	0,042	kW		
- by the nominal heating output [30%/50%]	$e_{l_{min}}$	0,021	kW		
- integral secondary device for reduction of emissions			kW		
- in emergency mode	P_{SB}	0,015	kW		
Contact	ATTACK, s.r.o. Dielenská Kružná 5020 Vrútky 038 61				

Boiler information letter

ATTACK SLX 40 LAMBDA					
Condensing boiler	no	Combined boiler for solid fuels	no	Combined boiler	no
Fuel		Preferred fuel (only one)		Other suitable fuel/fuels	
Wood logs, humidity content $\leq 25\%$		yes		no	
Wood logs, humidity content 15 - 35 %		no		no	
Wood chips, humidity content $> 35\%$		no		no	
Compressed wood in form of pellets or briquettes		no		no	
Scobs, humidity content $\leq 50\%$		no		no	
Other wood biomass		no		no	
No wood biomass		no		no	
Black coal		no		no	
Brown coal (including of briquettes)		no		no	
Coke		no		no	
Anthracite		no		no	
Briquettes from mixture of fossil fuels		no		no	
Other fossil fuels		no		no	
Briquettes from mixture of biomass (30 -70%) and fossil fuels		no		no	
Other mixture of biomass and fossil fuels		no		no	
Facilities by activity on preferred fuel					
Seasonal energetic efficiency of indoor rooms heating η_s [%]:				78	
Index of energy efficiency EEI:				115	
Title		Symbol	Unit	Value	
Usefull heating capacity					
- by the nominal heating output		P_n	41,6	kW	
- by the nominal heating output [30%/50%]		P_p	19,2	kW	
Usefull efficiency					
- by the nominal heating output		η_n	87,8	%	
- by the nominal heating output [30%/50%]		η_p	81,6	%	
Combined boilers for solid fuels					
Electrical efficiency by the nominal heating output		$\eta_{el, n}$	-	%	
Consumption of additional electric energy					
- by the nominal heating output		$e_{l_{max}}$	0,138	kW	
- by the nominal heating output [30%/50%]		$e_{l_{min}}$	0,103	kW	
- integral secondary device for reduction of emissions				kW	
- in emergency mode		P_{SB}	0,049	kW	
Contact		ATTACK, s.r.o. Dielenská Kružná 5020 Vrútky 038 61			

Boiler information letter

ATTACK SLX 40 PROFI					
Condensing boiler	no	Combined boiler for solid fuels	no	Combined boiler	no
Fuel	Preferred fuel (only one)		Other suitable fuel/fuels		
Wood logs, humidity content $\leq 25\%$	yes		no		
Wood logs, humidity content 15 - 35 %	no		no		
Wood chips, humidity content $> 35\%$	no		no		
Compressed wood in form of pellets or briquettes	no		no		
Scobs, humidity content $\leq 50\%$	no		no		
Other wood biomass	no		no		
No wood biomass	no		no		
Black coal	no		no		
Brown coal (including of briquettes)	no		no		
Coke	no		no		
Anthracite	no		no		
Briquettes from mixture of fossil fuels	no		no		
Other fossil fuels	no		no		
Briquettes from mixture of biomass (30 -70%) and fossil fuels	no		no		
Other mixture of biomass and fossil fuels	no		no		
Facilities by activity on preferred fuel					
Seasonal energetic efficiency of indoor rooms heating η_s [%]:				79	
Index of energy efficiency EEI:				117	
Title	Symbol	Unit	Value		
Usefull heating capacity					
- by the nominal heating output	P_n	42,4	kW		
- by the nominal heating output [30%/50%]	P_p	18,8	kW		
Usefull efficiency					
- by the nominal heating output	η_n	87,5	%		
- by the nominal heating output [30%/50%]	η_p	82,1	%		
Combined boilers for solid fuels					
Electrical efficiency by the nominal heating output	$\eta_{el, n}$	-	%		
Consumption of additional electric energy					
- by the nominal heating output	$e_{l_{max}}$	0,071	kW		
- by the nominal heating output [30%/50%]	$e_{l_{min}}$	0,034	kW		
- integral secondary device for reduction of emissions			kW		
- in emergency mode	P_{SB}	0,015	kW		
Contact	ATTACK, s.r.o. Dielenská Kružná 5020 Vrútky 038 61				

Boiler information letter

ATTACK SLX 45 LAMBDA					
Condensing boiler	no	Combined boiler for solid fuels	no	Combined boiler	no
Fuel	Preferred fuel (only one)		Other suitable fuel/fuels		
Wood logs, humidity content $\leq 25\%$	yes		no		
Wood logs, humidity content 15 - 35 %	no		no		
Wood chips, humidity content $> 35\%$	no		no		
Compressed wood in form of pellets or briquettes	no		no		
Scobs, humidity content $\leq 50\%$	no		no		
Other wood biomass	no		no		
No wood biomass	no		no		
Black coal	no		no		
Brown coal (including of briquettes)	no		no		
Coke	no		no		
Anthracite	no		no		
Briquettes from mixture of fossil fuels	no		no		
Other fossil fuels	no		no		
Briquettes from mixture of biomass (30 -70%) and fossil fuels	no		no		
Other mixture of biomass and fossil fuels	no		no		
Facilities by activity on preferred fuel					
Seasonal energetic efficiency of indoor rooms heating η_s [%]:				78	
Index of energy efficiency EEI:				115	
Title	Symbol	Unit	Value		
Usefull heating capacity					
- by the nominal heating output	P_n	41,7	kW		
- by the nominal heating output [30%/50%]	P_p	21,7	kW		
Usefull efficiency					
- by the nominal heating output	η_n	81,0	%		
- by the nominal heating output [30%/50%]	η_p	82,7	%		
Combined boilers for solid fuels					
Electrical efficiency by the nominal heating output	$\eta_{el, n}$	-	%		
Consumption of additional electric energy					
- by the nominal heating output	$e_{l_{max}}$	0,138	kW		
- by the nominal heating output [30%/50%]	$e_{l_{min}}$	0,103	kW		
- integral secondary device for reduction of emissions			kW		
- in emergency mode	P_{SB}	0,049	kW		
Contact	ATTACK, s.r.o. Dielenská Kružná 5020 Vrútky 038 61				

Boiler information letter

ATTACK SLX 45 PROFI					
Condensing boiler	no	Combined boiler for solid fuels	no	Combined boiler	no
Fuel		Preferred fuel (only one)		Other suitable fuel/fuels	
Wood logs, humidity content $\leq 25\%$		yes		no	
Wood logs, humidity content 15 - 35 %		no		no	
Wood chips, humidity content $> 35\%$		no		no	
Compressed wood in form of pellets or briquettes		no		no	
Scobs, humidity content $\leq 50\%$		no		no	
Other wood biomass		no		no	
No wood biomass		no		no	
Black coal		no		no	
Brown coal (including of briquettes)		no		no	
Coke		no		no	
Anthracite		no		no	
Briquettes from mixture of fossil fuels		no		no	
Other fossil fuels		no		no	
Briquettes from mixture of biomass (30 -70%) and fossil fuels		no		no	
Other mixture of biomass and fossil fuels		no		no	
Facilities by activity on preferred fuel					
Seasonal energetic efficiency of indoor rooms heating η_s [%]:				79	
Index of energy efficiency EEI:				115	
Title		Symbol	Unit	Value	
Usefull heating capacity					
- by the nominal heating output		P_n	43,0	kW	
- by the nominal heating output [30%/50%]		P_p	22,3	kW	
Usefull efficiency					
- by the nominal heating output		η_n	81,2	%	
- by the nominal heating output [30%/50%]		η_p	82,2	%	
Combined boilers for solid fuels					
Electrical efficiency by the nominal heating output		$\eta_{el, n}$	-	%	
Consumption of additional electric energy					
- by the nominal heating output		$e_{l_{max}}$	0,071	kW	
- by the nominal heating output [30%/50%]		$e_{l_{min}}$	0,034	kW	
- integral secondary device for reduction of emissions				kW	
- in emergency mode		P_{SB}	0,015	kW	
Contact	ATTACK, s.r.o. Dielenská Kružná 5020 Vrútky 038 61				

Boiler information letter

ATTACK SLX 50 LAMBDA					
Condensing boiler	no	Combined boiler for solid fuels	no	Combined boiler	no
Fuel		Preffered fuel (only one)		Other suitable fuel/fuels	
Wood logs, humidity content $\leq 25\%$		yes		no	
Wood logs, humidity content 15 - 35 %		no		no	
Wood chips, humidity content $> 35\%$		no		no	
Compressed wood in form of pellets or briquettes		no		no	
Scobs, humidity content $\leq 50\%$		no		no	
Other wood biomass		no		no	
No wood biomass		no		no	
Black coal		no		no	
Brown coal (including of briquettes)		no		no	
Coke		no		no	
Anthracite		no		no	
Briquettes from mixture of fossil fuels		no		no	
Other fossil fuels		no		no	
Briquettes from mixture of biomass (30 -70%) and fossil fuels		no		no	
Other mixture of biomass and fossil fuels		no		no	
Facilities by activity on preffered fuel					
Seasonal energetic efficiency of indoor rooms heating η_s [%]:				79	
Index of energy efficiency EEI:				117	
Title		Symbol	Unit	Value	
Usefull heating capacity					
- by the nominal heating output		P_n	50,9	kW	
- by the nominal heating output [30%/50%]		P_p	24,8	kW	
Usefull efficiency					
- by the nominal heating output		η_n	88,7	%	
- by the nominal heating output [30%/50%]		η_p	82,9	%	
Combined boilers for solid fuels					
Electrical efficiency by the nominal heating output		$\eta_{el, n}$	-	%	
Consumption of additional electric energy					
- by the nominal heating output		$e_{l_{max}}$	0,138	kW	
- by the nominal heating output [30%/50%]		$e_{l_{min}}$	0,103	kW	
- integral secondary device for reduction of emissions				kW	
- in emergency mode		P_{SB}	0,049	kW	
Contact		ATTACK, s.r.o. Dielenská Kružná 5020 Vrútky 038 61			

Boiler information letter

ATTACK SLX 50 PROFI					
Condensing boiler	no	Combined boiler for solid fuels	no	Combined boiler	no
Fuel		Preferred fuel (only one)		Other suitable fuel/fuels	
Wood logs, humidity content $\leq 25\%$		yes		no	
Wood logs, humidity content 15 - 35 %		no		no	
Wood chips, humidity content $> 35\%$		no		no	
Compressed wood in form of pellets or briquettes		no		no	
Scobs, humidity content $\leq 50\%$		no		no	
Other wood biomass		no		no	
No wood biomass		no		no	
Black coal		no		no	
Brown coal (including of briquettes)		no		no	
Coke		no		no	
Anthracite		no		no	
Briquettes from mixture of fossil fuels		no		no	
Other fossil fuels		no		no	
Briquettes from mixture of biomass (30 -70%) and fossil fuels		no		no	
Other mixture of biomass and fossil fuels		no		no	
Facilities by activity on preferred fuel					
Seasonal energetic efficiency of indoor rooms heating η_s [%]:				80	
Index of energy efficiency EEI:				118	
Title		Symbol	Unit	Value	
Usefull heating capacity					
- by the nominal heating output		P_n	50,6	kW	
- by the nominal heating output [30%/50%]		P_p	24,3	kW	
Usefull efficiency					
- by the nominal heating output		η_n	87,3	%	
- by the nominal heating output [30%/50%]		η_p	83,00	%	
Combined boilers for solid fuels					
Electrical efficiency by the nominal heating output		$\eta_{el, n}$	-	%	
Consumption of additional electric energy					
- by the nominal heating output		$e_{l_{max}}$	0,071	kW	
- by the nominal heating output [30%/50%]		$e_{l_{min}}$	0,034	kW	
- integral secondary device for reduction of emissions				kW	
- in emergency mode		P_{SB}	0,015	kW	
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Boiler information letter

ATTACK SLX 55 LAMBDA					
Condensing boiler	no	Combined boiler for solid fuels	no	Combined boiler	no
Fuel	Preferred fuel (only one)		Other suitable fuel/fuels		
Wood logs, humidity content $\leq 25\%$	yes		no		
Wood logs, humidity content 15 - 35 %	no		no		
Wood chips, humidity content $> 35\%$	no		no		
Compressed wood in form of pellets or briquettes	no		no		
Scobs, humidity content $\leq 50\%$	no		no		
Other wood biomass	no		no		
No wood biomass	no		no		
Black coal	no		no		
Brown coal (including of briquettes)	no		no		
Coke	no		no		
Anthracite	no		no		
Briquettes from mixture of fossil fuels	no		no		
Other fossil fuels	no		no		
Briquettes from mixture of biomass (30 -70%) and fossil fuels	no		no		
Other mixture of biomass and fossil fuels	no		no		
Facilities by activity on preferred fuel					
Seasonal energetic efficiency of indoor rooms heating η_s [%]:				79	
Index of energy efficiency EEI:				116	
Title	Symbol	Unit	Value		
Usefull heating capacity					
- by the nominal heating output	P_n	54,7	kW		
- by the nominal heating output [30%/50%]	P_p	26,2	kW		
Usefull efficiency					
- by the nominal heating output	η_n	80,9	%		
- by the nominal heating output [30%/50%]	η_p	83,4	%		
Combined boilers for solid fuels					
Electrical efficiency by the nominal heating output	$\eta_{el, n}$	-	%		
Consumption of additional electric energy					
- by the nominal heating output	$e_{l_{max}}$	0,138	kW		
- by the nominal heating output [30%/50%]	$e_{l_{min}}$	0,103	kW		
- integral secondary device for reduction of emissions			kW		
- in emergency mode	P_{SB}	0,049	kW		
Contact	ATTACK, s.r.o. Dielenská Kružná 5020 Vrútky 038 61				

Boiler information letter

ATTACK SLX 55 PROFI					
Condensing boiler	no	Combined boiler for solid fuels	no	Combined boiler	no
Fuel	Preferred fuel (only one)		Other suitable fuel/fuels		
Wood logs, humidity content $\leq 25\%$	yes		no		
Wood logs, humidity content 15 - 35 %	no		no		
Wood chips, humidity content $> 35\%$	no		no		
Compressed wood in form of pellets or briquettes	no		no		
Scobs, humidity content $\leq 50\%$	no		no		
Other wood biomass	no		no		
No wood biomass	no		no		
Black coal	no		no		
Brown coal (including of briquettes)	no		no		
Coke	no		no		
Anthracite	no		no		
Briquettes from mixture of fossil fuels	no		no		
Other fossil fuels	no		no		
Briquettes from mixture of biomass (30 -70%) and fossil fuels	no		no		
Other mixture of biomass and fossil fuels	no		no		
Facilities by activity on preferred fuel					
Seasonal energetic efficiency of indoor rooms heating η_s [%]:				80	
Index of energy efficiency EEI:				117	
Title	Symbol	Unit	Value		
Usefull heating capacity					
- by the nominal heating output	P_n	53,7	kW		
- by the nominal heating output [30%/50%]	P_p	24,6	kW		
Usefull efficiency					
- by the nominal heating output	η_n	81,0	%		
- by the nominal heating output [30%/50%]	η_p	83,4	%		
Combined boilers for solid fuels					
Electrical efficiency by the nominal heating output	$\eta_{el, n}$	-	%		
Consumption of additional electric energy					
- by the nominal heating output	$e_{l_{max}}$	0,071	kW		
- by the nominal heating output [30%/50%]	$e_{l_{min}}$	0,034	kW		
- integral secondary device for reduction of emissions			kW		
- in emergency mode	P_{SB}	0,015	kW		
Contact	ATTACK, s.r.o. Dielenská Kružná 5020 Vrútky 038 61				