

Boiler information letter

ATTACK DPX 15 LAMBDA					
Condensing boiler	no	Cogeneration 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 [%]:				83	
Index of energy efficiency EEI:				117	
Title		Symbol	Value	Unit	
Usefull heating capacity					
- by the nominal heating output		P_n	15,9	kW	
- by the nominal heating output [30%/50%]		P_p		kW	
Usefull efficiency					
- by the nominal heating output		η_n	83,4	%	
- by the nominal heating output [30%/50%]		η_p		%	
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		$e_{l_{max}}$	0,044	kW	
- by the nominal heating output [30%/50%]		$e_{l_{min}}$		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 DPX 15 PROFI					
Condensing boiler	no	Cogeneration 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 [%]:				80	
Index of energy efficiency EEI:				117	
Title		Symbol	Value	Unit	
Usefull heating capacity					
- by the nominal heating output		P_n	16,1	kW	
- by the nominal heating output [30%/50%]		P_p		kW	
Usefull efficiency					
- by the nominal heating output		η_n	83,6	%	
- by the nominal heating output [30%/50%]		η_p		%	
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%]		$e_{l_{min}}$		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 DPX 15 STANDARD					
Condensing boiler	no	Cogeneration 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 [%]:				80	
Index of energy efficiency EEI:				118	
Title	Symbol	Value	Unit		
Usefull heating capacity					
- by the nominal heating output	P_n	16,1	kW		
- by the nominal heating output [30%/50%]	P_p		kW		
Usefull efficiency					
- by the nominal heating output	η_n	83,6	%		
- by the nominal heating output [30%/50%]	η_p		%		
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	el_{max}	0,038	kW		
- by the nominal heating output [30%/50%]	el_{min}		kW		
- integral secondary device for reduction of emissions			kW		
- in emergency mode	P_{SB}		kW		
Contact	ATTACK, s.r.o. Dielenská Kružná 5020 Vrútky 038 61				

Boiler information letter

ATTACK DPX 25 LAMBDA					
Condensing boiler	no	Cogeneration 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 [%]:				78	
Index of energy efficiency EEI:				114	
Title		Symbol	Value	Unit	
Usefull heating capacity					
- by the nominal heating output		P_n	25,6	kW	
- by the nominal heating output [30%/50%]		P_p		kW	
Usefull efficiency					
- by the nominal heating output		η_n	81,2	%	
- by the nominal heating output [30%/50%]		η_p		%	
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		$e_{l_{max}}$	0,044	kW	
- by the nominal heating output [30%/50%]		$e_{l_{min}}$		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 DPX 25 PROFI					
Condensing boiler	no	Cogeneration 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 briquette		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 [%]:				78	
Index of energy efficiency EEI:				115	
Title		Symbol	Value	Unit	
Usefull heating capacity					
- by the nominal heating output		P_n	25,7	kW	
- by the nominal heating output [30%/50%]		P_p		kW	
Usefull efficiency					
- by the nominal heating output		η_n	81,6	%	
- by the nominal heating output [30%/50%]		η_p		%	
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%]		$e_{l_{min}}$		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 DPX 25 STANDARD					
Condensing boiler	no	Cogeneration 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 briquette	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	Value	Unit		
Usefull heating capacity					
- by the nominal heating output	P_n	25,7	kW		
- by the nominal heating output [30%/50%]	P_p		kW		
Usefull efficiency					
- by the nominal heating output	η_n	81,6	%		
- by the nominal heating output [30%/50%]	η_p		%		
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	$e_{l_{max}}$	0,038	kW		
- by the nominal heating output [30%/50%]	$e_{l_{min}}$		kW		
- integral secondary device for reduction of emissions			kW		
- in emergency mode	P_{SB}		kW		
Contact	ATTACK, s.r.o. Dielenská Kružná 5020 Vrútky 038 61				

Boiler information letter

ATTACK DPX 30 LAMBDA					
Condensing boiler	no	Cogeneration 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 [%]:					78
Index of energy efficiency EEI:					115
Title	Symbol	Value	Unit		
Usefull heating capacity					
- by the nominal heating output	P_n	30,9	kW		
- by the nominal heating output [30%/50%]	P_p		kW		
Usefull efficiency					
- by the nominal heating output	η_n	81,6	%		
- by the nominal heating output [30%/50%]	η_p		%		
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	el_{max}	0,073	kW		
- by the nominal heating output [30%/50%]	el_{min}		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 DPX 30 PROFI					
Condensing boiler	no	Cogeneration 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:				116	
Title		Symbol	Value	Unit	
Usefull heating capacity					
- by the nominal heating output		P_n	30,4	kW	
- by the nominal heating output [30%/50%]		P_p		kW	
Usefull efficiency					
- by the nominal heating output		η_n	82,8	%	
- by the nominal heating output [30%/50%]		η_p		%	
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%]		$e_{l_{min}}$		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 DPX 30 STANDARD					
Condensing boiler	no	Cogeneration 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:				116	
Title		Symbol	Value	Unit	
Usefull heating capacity					
- by the nominal heating output		P_n	30,4	kW	
- by the nominal heating output [30%/50%]		P_p		kW	
Usefull efficiency					
- by the nominal heating output		η_n	82,8	%	
- by the nominal heating output [30%/50%]		η_p		%	
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		$e_{l_{max}}$	0,067	kW	
- by the nominal heating output [30%/50%]		$e_{l_{min}}$		kW	
- integral secondary device for reduction of emissions				kW	
- in emergency mode		P_{SB}		kW	
Contact	ATTACK, s.r.o. Dielenská Kružná 5020 Vrútky 038 61				

Boiler information letter

ATTACK DPX 35 LAMBDA					
Condensing boiler	no	Cogeneration 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 [%]:				78	
Index of energy efficiency EEI:				115	
Title		Symbol	Value	Unit	
Usefull heating capacity					
- by the nominal heating output		P_n	36,2	kW	
- by the nominal heating output [30%/50%]		P_p		kW	
Usefull efficiency					
- by the nominal heating output		η_n	81,9	%	
- by the nominal heating output [30%/50%]		η_p		%	
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		$e_{l_{max}}$	0,073	kW	
- by the nominal heating output [30%/50%]		$e_{l_{min}}$		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 DPX 35 PROFI					
Condensing boiler	no	Cogeneration 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 [%]:				78	
Index of energy efficiency EEI:				115	
Title		Symbol	Value	Unit	
Usefull heating capacity					
- by the nominal heating output		P_n	35,2	kW	
- by the nominal heating output [30%/50%]		P_p		kW	
Usefull efficiency					
- by the nominal heating output		η_n	81,9	%	
- by the nominal heating output [30%/50%]		η_p		%	
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%]		$e_{l_{min}}$		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 DPX 35 STANDARD					
Condensing boiler	no	Cogeneration 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 [%]:				78	
Index of energy efficiency EEI:				115	
Title		Symbol	Value	Unit	
Usefull heating capacity					
- by the nominal heating output		P_n	35,2	kW	
- by the nominal heating output [30%/50%]		P_p		kW	
Usefull efficiency					
- by the nominal heating output		η_n	81,9	%	
- by the nominal heating output [30%/50%]		η_p		%	
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		el_{max}	0,067	kW	
- by the nominal heating output [30%/50%]		el_{min}		kW	
- integral secondary device for reduction of emissions				kW	
- in emergency mode		P_{SB}		kW	
Contact	ATTACK, s.r.o. Dielenská Kružná 5020 Vrútky 038 61				

Boiler information letter

ATTACK DPX 40 LAMBDA					
Condensing boiler	no	Cogeneration 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 briquette	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 [%]:				78	
Index of energy efficiency EEI:				115	
Title	Symbol	Value	Unit		
Usefull heating capacity					
- by the nominal heating output	P_n	39,8	kW		
- by the nominal heating output [30%/50%]	P_p		kW		
Usefull efficiency					
- by the nominal heating output	η_n	82,0	%		
- by the nominal heating output [30%/50%]	η_p		%		
Combinated boilers for solid fuels					
Electrical efficiency by the nominal heating output	$\eta_{el, n}$	-	%		
Consumption of additional electric energy					
- by the nominal heating output	$e_{l_{max}}$	0,073	kW		
- by the nominal heating output [30%/50%]	$e_{l_{min}}$		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 DPX 40 PROFI					
Condensing boiler	no	Cogeneration 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 briquette		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 [%]:				78	
Index of energy efficiency EEI:				114	
Title		Symbol	Value	Unit	
Usefull heating capacity					
- by the nominal heating output		P_n	41,9	kW	
- by the nominal heating output [30%/50%]		P_p		kW	
Usefull efficiency					
- by the nominal heating output		η_n	81,4	%	
- by the nominal heating output [30%/50%]		η_p		%	
Combinated 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%]		$e_{l_{min}}$		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 DPX 40 STANDARD					
Condensing boiler	no	Cogeneration 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 briquette		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 [%]:				78	
Index of energy efficiency EEI:				115	
Title		Symbol	Value	Unit	
Usefull heating capacity					
- by the nominal heating output		P_n	41,9	kW	
- by the nominal heating output [30%/50%]		P_p		kW	
Usefull efficiency					
- by the nominal heating output		η_n	81,4	%	
- by the nominal heating output [30%/50%]		η_p		%	
Combinated boilers for solid fuels					
Electrical efficiency by the nominal heating output		$\eta_{el, n}$	-	%	
Consumption of additional electric energy					
- by the nominal heating output		$e_{l_{max}}$	0,067	kW	
- by the nominal heating output [30%/50%]		$e_{l_{min}}$		kW	
- integral secondary device for reduction of emissions				kW	
- in emergency mode		P_{SB}		kW	
Contact	ATTACK, s.r.o. Dielenská Kružná 5020 Vrútky 038 61				

Boiler information letter

ATTACK DPX 45 LAMBDA					
Condensing boiler	no	Cogeneration 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 briquette		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:				115	
Title		Symbol	Value	Unit	
Usefull heating capacity					
- by the nominal heating output		P_n	43,3	kW	
- by the nominal heating output [30%/50%]		P_p		kW	
Usefull efficiency					
- by the nominal heating output		η_n	82,1	%	
- by the nominal heating output [30%/50%]		η_p		%	
Combinated boilers for solid fuels					
Electrical efficiency by the nominal heating output		$\eta_{el, n}$	-	%	
Consumption of additional electric energy					
- by the nominal heating output		$e_{l_{max}}$	0,073	kW	
- by the nominal heating output [30%/50%]		$e_{l_{min}}$		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 DPX 45 PROFI					
Condensing boiler	no	Cogeneration 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 [%]:				78	
Index of energy efficiency EEI:				114	
Title		Symbol	Value	Unit	
Usefull heating capacity					
- by the nominal heating output		P_n	48,6	kW	
- by the nominal heating output [30%/50%]		P_p		kW	
Usefull efficiency					
- by the nominal heating output		η_n	81,1	%	
- by the nominal heating output [30%/50%]		η_p		%	
Combinated boilers for solid fuels					
Electrical efficiency by the nominal heating output		$\eta_{el, n}$	-	%	
Consumption of additional electric energy					
- by the nominal heating output		el_{max}	0,071	kW	
- by the nominal heating output [30%/50%]		el_{min}		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 DPX 45 STANDARD					
Condensing boiler		no	Cogeneration 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 [%]:				78	
Index of energy efficiency EEI:				114	
Title		Symbol	Value	Unit	
Usefull heating capacity					
- by the nominal heating output		P_n	48,6	kW	
- by the nominal heating output [30%/50%]		P_p		kW	
Usefull efficiency					
- by the nominal heating output		η_n	81,1	%	
- by the nominal heating output [30%/50%]		η_p		%	
Combinated boilers for solid fuels					
Electrical efficiency by the nominal heating output		$\eta_{el, n}$	-	%	
Consumption of additional electric energy					
- by the nominal heating output		$e_{l_{max}}$	0,067	kW	
- by the nominal heating output [30%/50%]		$e_{l_{min}}$		kW	
- integral secondary device for reduction of emissions				kW	
- in emergency mode		P_{SB}		kW	
Contact		ATTACK, s.r.o. Dielenská Kružná 5020 Vrútky 038 61			

Boiler information letter

ATTACK DPX 80 PROFI					
Condensing boiler	no	Cogeneration 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:				115	
Title		Symbol	Value	Unit	
Usefull heating capacity					
- by the nominal heating output		P_n	85,8	kW	
- by the nominal heating output [30%/50%]		P_p		kW	
Usefull efficiency					
- by the nominal heating output		η_n	81,8	%	
- by the nominal heating output [30%/50%]		η_p		%	
Combinated boilers for solid fuels					
Electrical efficiency by the nominal heating output		$\eta_{el, n}$	-	%	
Consumption of additional electric energy					
- by the nominal heating output		$e_{l_{max}}$	0,066	kW	
- by the nominal heating output [30%/50%]		$e_{l_{min}}$		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 DPX 80 STANDARD					
Condensing boiler	no	Cogeneration 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:				115	
Title		Symbol	Value	Unit	
Usefull heating capacity					
- by the nominal heating output		P_n	85,8	kW	
- by the nominal heating output [30%/50%]		P_p		kW	
Usefull efficiency					
- by the nominal heating output		η_n	81,8	%	
- by the nominal heating output [30%/50%]		η_p		%	
Combinated boilers for solid fuels					
Electrical efficiency by the nominal heating output		$\eta_{el, n}$	-	%	
Consumption of additional electric energy					
- by the nominal heating output		$e_{l_{max}}$	0,066	kW	
- by the nominal heating output [30%/50%]		$e_{l_{min}}$		kW	
- integral secondary device for reduction of emissions				kW	
- in emergency mode		P_{SB}		kW	
Contact	ATTACK, s.r.o. Dielenská Kružná 5020 Vrútky 038 61				