

Product data sheet

according to EU regulation 2015/1187



Boiler type	Orlan Super 18	Orlan Super 25	Orlan Super 40	Orlan Super 60
Energy efficiency class	A+	A+	A+	A+
Rated heat output	18 kW	25 kW	40 kW	60 kW
Energy efficiency index	111	113	116	120
Seasonal space heating energy efficiency	78,9%	80,1%	82,3%	85%
Specific precautions that shall be taken when the solid fuel boiler is assembled, installed or maintained	<ul style="list-style-type: none"> - Use of fuel that not comply with manufacturer's recommendations can result in excessive pitching in the gasification chamber, reduced heat transfer, efficiency, heightened emissions and blocking of the exhaust gases flow in the heat exchanger. - Using air settings that are not in accordance with the manufacturer's recommendations may affect the boiler efficiency and heat transfer. - Too low return temperature to the boiler may result in corrosion of boiler body - Boiler operation at low temperatures results in discharging wet exhaust gases and dampness dripping in heat exchanger which results in corrosion and pitch deposition on heat exchanger pipes and flue. 			