



## DoP – Declaration of Performance



According to appendix III of construction products regulation no. 305/2011

Number.: M2401

Identifying characteristics: designer radiators

Type, series or any other element enabling identification of products: QUADRO

Use: Heating systems in buildings

### Invoice address:

ISAN Radiátory s.r.o.  
Cejl 105  
602 00 Brno  
Česká republika  
IČ:25334727, DIČ: CZ 25334727

### Contact address:

Poříčí 26  
678 33 Blansko  
Česká republika

Rating: Assessment system 3

The manufacturer declares on his own responsibility that the properties of the above products are in accordance with the properties declared in the following table:

Required characteristics	Performance								Harmonised technical specification
Reaction in case of fire	A1								EN 442-1 ed.2:2015
Release of hazardous substances	none								
Pressure tightness	No leakage of the radiator at 1,3-fold maximum operating pressure [kPa]								
Pressure resistance	No indication of bursting of the radiator at 1,69-fold maximum operating pressure [kPa]								
Maximum operating pressure	1 Mpa								
Surface temperature	Max. 110°C								
Heating performance	Height [mm]	Length [mm]	Depth [mm]	Water capacity [l]	Weight [kg]	$\Delta T_{50}$ 75/65/20 °C [W]	$K_M$ [-]	Exponent n [-]	
Quadro	485	500	30	1,8	3,9	219	1,71510	1,23950	
	695	500	30	2,6	5,7	312	2,39900	1,24420	
	1135	600	30	4,8	10,5	600	4,43730	1,25410	
	1535	600	30	6,4	15,8	823	5,88060	1,26310	
Thermal output in different operating conditions (characteristic curve)	$\varnothing = K_M \cdot \Delta T$								
Durability									
Corrosion resistance	No indication of corrosion after 100 hours in humid conditions								
Resistance to minor mechanical shocks	Class 0								

In Blansko 25<sup>th</sup> March, 2024

**ISAN Radiátory s.r.o.**

602 00 Brno, Cejl 105  
provozovna

678 33 Blansko, Poříčí 26

IČO: 25334727, DIČ: CZ25334727

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Jan Dirk van Kranenburg  
Managing director