Declaration of Performance

No. 004 09032017

ROCOCO 3 COLUMN 460MM

Unique Product Code:	**TBK065/066**
Type, batch or serial number:	**TBK065/066-460**
Intended use of the construction product:	Heat emitters for central heating systems to be supplied with hot water or steam below 120°C from a remote heat source.
Manufacturer:	Jig UK Ltd, Hurlingham Business Park, Fulbeck Heath, Grantham NG32 3HL
System of AVCP:	System 3
Harmonized standard:	EN 442-1:2014
Notified body:	BSRIA, Bracknell, Berkshire, RG12 7AH (0480)
Test report number:	**59949A8PS**

Declared Performance

Essential Characteristics	Performance	Harmonized Technical Specification
Reaction to fire	A1	EN 442-1:2014
Release of dangerous substances	None	
Pressure tightness	No leakage at 1.3 x maximum operating pressure [kPa]	
Surface temperature	Maximum 120°C	
Resistance to pressure	No breakage at 1.69 x maximum operating pressure [kPa]. Maximum operating pressure: 550 [kPa]	
Rated thermal outputs	See appendix 1	
Thermal output in different operating conditions (characteristic curve)	$\Phi = Km \cdot \Delta T^n$ See appendix for factor Km and exponent n	
Resistance against corrosion	No corrosion after 100h humidity	
Resistance against minor impact	Class 0	

Signed for and on behalf of the manufacturer by:

Brian Athey
Managing Director
Dated: 12/11/2026

APPENDIX 1 - Dimensions and Thermal Outputs

SKU	Sections	Length (inc. bushes)	BTU's (ΔT 30°)	Watts (ΔT 30°)	BTU's (ΔT 50°)	Watts (ΔT 50°)	Factor, Km	Exponent, n
TBK065/066-460-03	3	259mm	461	135	870	255	2.0174571	1.2366
TBK065/066-460-04	4	334mm	618	181	1160	340	2.6899429	1.2366
TBK065/066-460-05	5	409mm	771	226	1450	425	3.3624286	1.2366
TBK065/066-460-06	6	484mm	925	271	1740	510	4.0349143	1.2366
TBK065/066-460-07	7	559mm	1078	316	2030	595	4.7074	1.2366
TBK065/066-460-08	8	634mm	1232	361	2320	680	5.3798857	1.2366
TBK065/066-460-09	9	709mm	1385	406	2610	765	6.0523714	1.2366
TBK065/066-460-10	10	784mm	1539	451	2900	850	6.7248571	1.2366
TBK065/066-460-11	11	859mm	1696	497	3190	935	7.3973429	1.2366
TBK065/066-460-12	12	934mm	1849	542	3480	1020	8.0698286	1.2366
TBK065/066-460-13	13	1009mm	2003	587	3770	1105	8.7423143	1.2366
TBK065/066-460-14	14	1084mm	2156	632	4060	1190	9.4148	1.2366
TBK065/066-460-15	15	1159mm	2310	677	4350	1275	10.087286	1.2366
TBK065/066-460-16	16	1234mm	2464	722	4641	1360	10.759771	1.2366
TBK065/066-460-17	17	1309mm	2617	767	4931	1445	11.432257	1.2366
TBK065/066-460-18	18	1384mm	2774	813	5221	1530	12.104743	1.2366
TBK065/066-460-19	19	1459mm	2928	858	5511	1615	12.777229	1.2366
TBK065/066-460-20	20	1534mm	3081	903	5801	1700	13.449714	1.2366
TBK065/066-460-21	21	1609mm	3235	948	6091	1785	14.1222	1.2366
TBK065/066-460-22	22	1684mm	3388	993	6381	1870	14.794686	1.2366
TBK065/066-460-23	23	1759mm	3542	1038	6671	1955	15.467171	1.2366
TBK065/066-460-24	24	1834mm	3695	1083	6961	2040	16.139657	1.2366
TBK065/066-460-25	25	1909mm	3852	1129	7251	2125	16.812143	1.2366
TBK065/066-460-26	26	1984mm	4006	1174	7541	2210	17.484629	1.2366
TBK065/066-460-27	27	2059mm	4159	1219	7831	2295	18.157114	1.2366
TBK065/066-460-28	28	2134mm	4313	1264	8121	2380	18.8296	1.2366
TBK065/066-460-29	29	2209mm	4466	1309	8411	2465	19.502086	1.2366
TBK065/066-460-30	30	2284mm	4620	1354	8701	2550	20.174571	1.2366