Declaration of Performance

No. 030 09032017

ETON NARROW 765MM

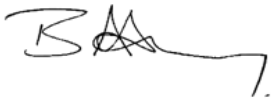
Unique Product Code:	**TBK122/123**
Type, batch or serial number:	**TBK122/123-765**
Intended use of the construction product:	Heat emitters for central heating systems to be supplied with hot water or steam below 120°C from a remote heat source.
Manufacturer:	Jig UK Ltd, Hurlingham Business Park, Fulbeck 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:	**59949A11PS**

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)	$Ø = Km \cdot \Delta T^n$ 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: 11/11/2026



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
TBK122/123-765-03	3	184mm	270	79	522	153	1.03221	1.2758
TBK122/123-765-04	4	234mm	362	106	696	204	1.37628	1.2758
TBK122/123-765-05	5	284mm	450	132	870	255	1.72035	1.2758
TBK122/123-765-06	6	334mm	539	158	1044	306	2.06442	1.2758
TBK122/123-765-07	7	384mm	631	185	1218	357	2.40849	1.2758
TBK122/123-765-08	8	434mm	720	211	1392	408	2.75256	1.2758
TBK122/123-765-09	9	484mm	812	238	1566	459	3.09663	1.2758
TBK122/123-765-10	10	534mm	901	264	1740	510	3.4407	1.2758
TBK122/123-765-11	11	584mm	990	290	1914	561	3.78477	1.2758
TBK122/123-765-12	12	634mm	1082	317	2088	612	4.12884	1.2758
TBK122/123-765-13	13	684mm	1170	343	2262	663	4.47291	1.2758
TBK122/123-765-14	14	734mm	1262	370	2436	714	4.81698	1.2758
TBK122/123-765-15	15	784mm	1351	396	2610	765	5.16105	1.2758
TBK122/123-765-16	16	834mm	1440	422	2784	816	5.50512	1.2758
TBK122/123-765-17	17	884mm	1532	449	2958	867	5.84919	1.2758
TBK122/123-765-18	18	934mm	1621	475	3132	918	6.19326	1.2758
TBK122/123-765-19	19	984mm	1713	502	3306	969	6.53733	1.2758
TBK122/123-765-20	20	1034mm	1802	528	3480	1020	6.8814	1.2758
TBK122/123-765-21	21	1084mm	1890	554	3654	1071	7.22547	1.2758
TBK122/123-765-22	22	1134mm	1982	581	3828	1122	7.56954	1.2758
TBK122/123-765-23	23	1184mm	2071	607	4002	1173	7.91361	1.2758
TBK122/123-765-24	24	1234mm	2163	634	4176	1224	8.25768	1.2758
TBK122/123-765-25	25	1284mm	2252	660	4350	1275	8.60175	1.2758
TBK122/123-765-26	26	1334mm	2341	686	4524	1326	8.94582	1.2758
TBK122/123-765-27	27	1384mm	2433	713	4699	1377	9.28989	1.2758
TBK122/123-765-28	28	1434mm	2522	739	4873	1428	9.63396	1.2758
TBK122/123-765-29	29	1484mm	2614	766	5047	1479	9.97803	1.2758
TBK122/123-765-30	30	1534mm	2702	792	5221	1530	10.3221	1.2758