

CIBSE TM65 EMBODIED CARBON MID-LEVEL CALCULATION

Multipoint Eco 80L 3kW V

7693983

Assessment date:	23rd June 2023
Assessor:	Self Assessment
Organisation:	BDR Thermea Group

Embodied Carbon Result with 'Mid-Level  
TM65 Calculation' Method Total (kg CO<sub>2</sub>e):

326

PRODUCT INFORMATION	
Type of product:	Boilers
Capacity of equipment (kW):	3
Product weight (kg):	32
Material breakdown for at least 95% of the product weight?:	Y
Service life of the product (years):	17
Location of manufacture:	Preston, Lancashire, UK
Product complexity:	Category 3



CIBSE TM65 EMBODIED CARBON MID-LEVEL CALCULATION

Multipoint Eco 80L 3kW V

7693983

EMBODIED CARBON RESULTS BREAKDOWN (kg CO <sub>2</sub> e)	
A1: Material extraction:	200
A2: Transport:	25
A3: Manufacturing:	1
A4: Transport to site:	1
B1: Use:	0
B3: Repair:	23
C1: Deconstruction:	0
C2: Transport to waste processing:	0
C3: Waste processing:	0
C4: Disposal:	0

ASSUMPTIONS	
A1: Material carbon coefficient source:	Source = CIBSE TM65, Table 2.1
A2: Transport:	25
A3: Manufacturing:	1
B3: Materials replaced as part of repair (%):	10
C4: Percentage of product going to landfill (%):	30

FOR MORE INFORMATION

0344 8711535 | enquiries@heatraesadia.com | heatraesadia.com