WINDOW/WALL SIDE

RECOMMENDED INSTALLATION ALLOWANCE 270 mm

250 mm

ROOM SIDE

ANGLE FRAME

CROSS BLADE GRILLE

FINISHED FLOOR LEVEL

90 mm-120 mm

90 mm

54 mm

BAFFLE PLATE

FINNED ELEMENT

M10 ADJUSTABLE

STUDS (30 mm MAX)

78 mm

58.50mm

TYPE: T2.OS: 250 mm Wide x 90 mm High

Finned Element: 2 Qty. 75 mm x 35 mm on 22 mm Ø pipe

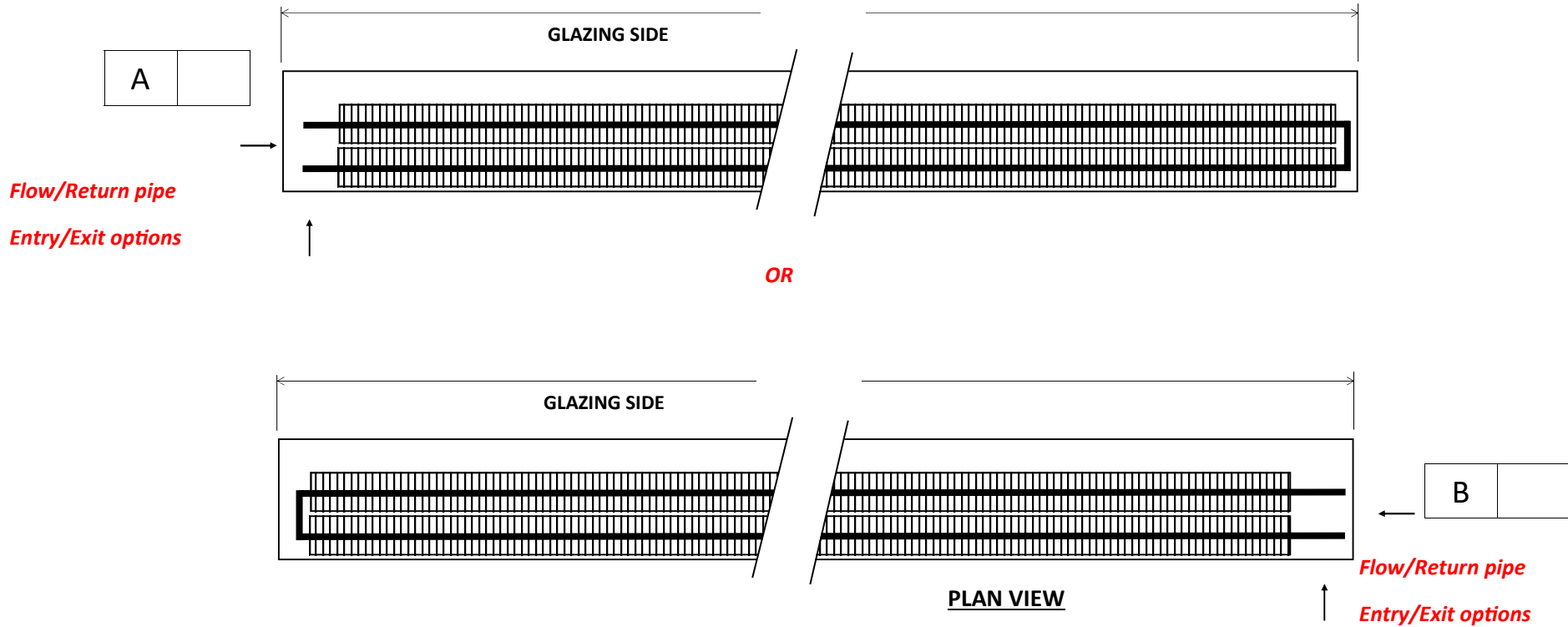**Heat out put is calculated by the following formula:**

Water Flow temperature °C + Return °C ÷ 2 minus Air in temperature = Watts Output per metre of active finned element.

Example: 80°C Flow + 60°C Return temperature = 140°C ÷ 2 = 70°C less air temperature 20°C = 50°C ΔT

Watts @ 30°CΔT	Watts @ 40°CΔT	Watts @ 50°CΔT	Watts @ 60°CΔT
131 w	196 w	261 w	344 w

* Please note our units are tested to DIN EN 16430, test data available upon request.

FINNED ELEMENT BANK LAYOUT

GLAZING SIDE

A

Flow/Return pipe

Entry/Exit options

OR

GLAZING SIDE

B

Flow/Return pipe

Entry/Exit options

PLAN VIEW

AIR VENTS ARE SUPPLIED LOOSE. ANY OTHER VALVES,CONTROLS TO BE SUPPLIED BY INSTALLER

PROJECT REFERENCE	
GRILLE	Natural Satin Anodised Aluminium
ANGLE	Natural Satin Anodised Aluminium
FINNED ELEMENT BANK	2 Qty: 75 mm x 35 mm
PIPE	22 mm Ø COPPER
TRENCH: WIDTH x HEIGHT	250 mm x 90 mm

Delivery address:

House No/Name:...

Road:...

Town/City: ....

Post Code:..

Drawing Approval. Please tick Option A or B

Signature:...

Date:..

TRENCH HEATING LIMITED

Unit 3, Pulloxhill Business Park

Greenfield Road Pulloxhill

Bedfordshire, MK45 5EU

Phone: 0044 (0) 1525 721431

Fax: 0044 (0) 1525 721428

Email: sales@trenchheating.com

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