WINDOW/WALL SIDE

ROOM SIDE

RECOMMENDED INSTALLATION ALLOWANCE 320 mm

300 mm

ANGLE FRAME

FINISHED FLOOR LEVEL

CROSS BLADE GRILLE

BAFFLE PLATE

90 mm

185 mm – 215 mm

185 mm

FINNED ELEMENT

112 mm

62 mm

M10 ADJUSTABLE

FEET (30 mm MAX)

TYPE: T12.O: 300 mm Wide x 185 mm High

Finned Element: 2 Qty. 108mm x 108mm on 22 mm Ø pipe

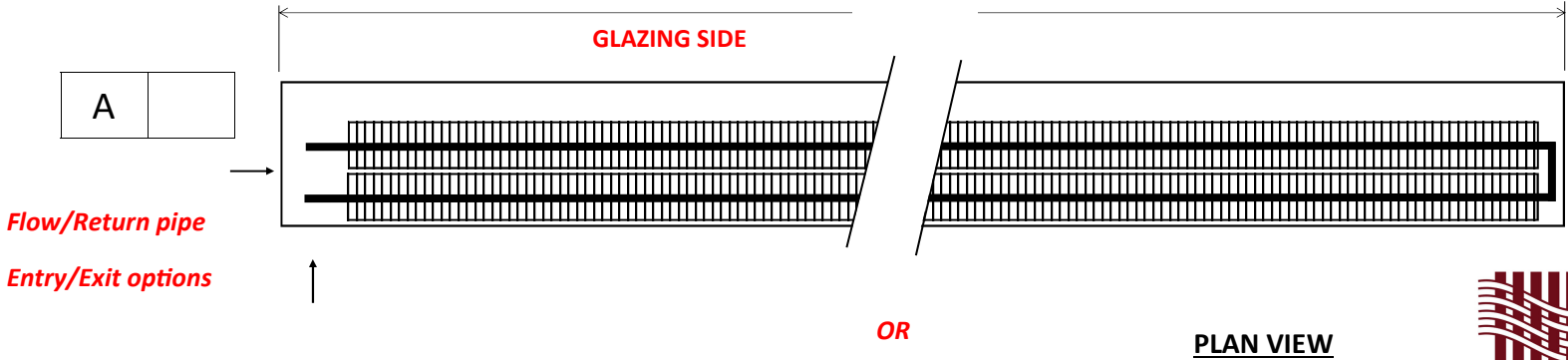Heat out put is calculated by the following formula:

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

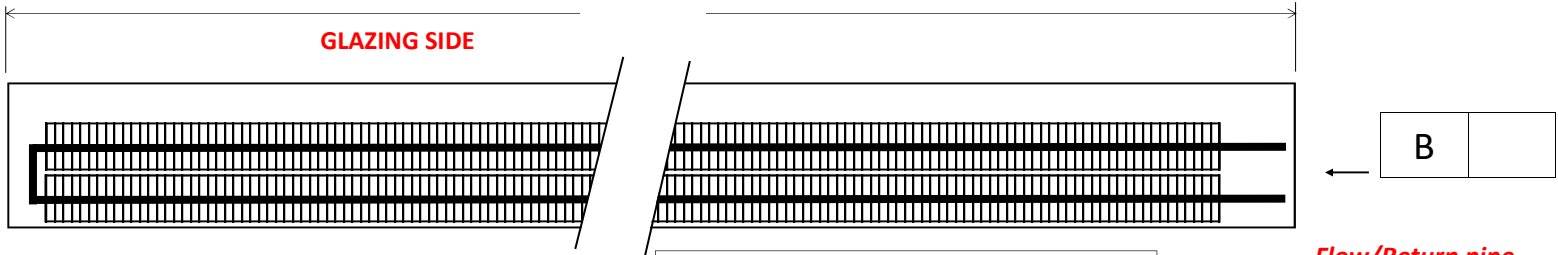| Watts at 30°CΔT	Watts at 40°CΔT	Watts at 50°CΔT	Watts at 60°CΔT
180	282	393	456

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

FINNED ELEMENT BANK LAYOUT

GLAZING SIDE

A

Flow/Return pipe

Entry/Exit options

OR

PLAN VIEW

TRENCH HEATING LIMITED

GLAZING SIDE

B

Flow/Return pipe

Entry/Exit options

AIR VENTS ARE SUPPLIED LOOSE.

PROJECT REFERENCE	
GRILLE	Natural Satin Anodised Aluminium
ANGLE	Natural Satin Anodised Aluminium
FINNED ELEMENT BANK	2 Qty: 108 mm x 108 mm
PIPE	22 mm Ø COPPER
TRENCH: WIDTH x HIGH	300 mm x 185 mm

Delivery address:

House No/Name:...

Road:...

Town/City: ....

Post Code:..

Drawing Approval. Please tick Option A or B

Signa-
ture:..

Date:..