



| ITEM               | MATERIAL       | CHARACTERISTICS           |
|--------------------|----------------|---------------------------|
| FRAME              | ALUMINUM       | POWDER COATED             |
| ABSORBER           | ALUMINUM SHEET | SELECTIVE PVD COATED      |
| RISER              | COPPER         | ø8X0.4mm                  |
| HEADER             | COPPER         | ø22X0.7mm                 |
| FRONT COVER        | GLASS          | LOW IRON/TEMPERED/3.2mm   |
| BACK INSULATION    | MINERAL WOOL   | 40mm, 50kg/m <sup>3</sup> |
| LATERAL INSULATION | MINERAL WOOL   | 20mm                      |
| REINFORCEMENT      | ALUMINUM       | "Π" PROFILE ON 4 SIDES    |
| BACK COVER         | ALUZINC        | 0.4mm                     |

UNLESS OTHERWISE SPECIFIED:  
 DIMENSIONS ARE IN MILLIMETERS  
 SURFACE FINISH:  
 TOLERANCES:  
 LINEAR: ±0.2  
 ANGULAR: ±0.2

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REVISION 8/25/2020  
 DO NOT SCALE DRAWING

|        | NAME            | SIGNATURE | DATE    |                                   |
|--------|-----------------|-----------|---------|-----------------------------------|
| DRAWN  | Ioannis Gegakis |           | 30-4-18 | THERMAL LIQUID CAPACITY: 1.71lit  |
| CHK'D  | Manos Monogios  |           |         | APERTURE AREA: 2.22m <sup>2</sup> |
| APPV'D | Manos Monogios  |           |         |                                   |
| MFG    |                 |           |         |                                   |
| Q.A    |                 |           |         |                                   |
|        |                 |           |         | WEIGHT:                           |

TITLE:  
**FOXALc-2.37m<sup>2</sup> Vertical type-D**

DWG NO. **FPC300418004**

SCALE: 1:20

SHEET 4 OF 10

A4