Building Element Details

Project Brischetto 2006233 Run 2

ORCHARD HILLS PC 2748 Lat -33.80 Long 150.70 Climate File climat28.TXT

Summary

| Conditioned Area | 163.0 m ² |
|--------------------------------|----------------------|
| Unconditioned Area | 47.1 m ² |
| Total Floor Area | 210.1 m ² |
| Total Glazed Area | 31.0 m ² |
| Total External Solid door Area | 14.8 m ² |
| Glass to Floor Area | 14.8 % |
| Gross External Wall Area | 215.7 m ² |
| Net External Wall Area | 169.8 m ² |



Window

31.0 m² GGG-05-001a Generics Uval 6.57 SHGC 0.74

Glass Single Glazed Clear

Frame Aluminium

External Wall

137.4 m² Brick Veneer Bulk Insulation R 1.5 26.2 m^2 Single Skin Brick No Insulation 6.2 m^2 Cavity Brick No Insulation

Internal Wall

221.6 m² Cavity Panel 70mm gap No Insulation

External Floor

84.9 m² Concrete Slab on Ground Ceramic Tiles 8mm Bulk Insulation in Contact with Floor R 1.0

 $30.2~\text{m}^2$ Concrete Slab on Ground Bare Bulk Insulation in Contact with Floor R 1.0

70.0 m² Concrete Slab on Ground Carpet 10mm Bulk Insulation in Contact with Floor R 1.0

 $24.9~\text{m}^2$ Concrete Slab on Ground 80/20 Carpet 10mm/Ceramic Bulk Insulation in Contact with Floor R 1.0

External Ceiling

179.9 m² Plasterboard Bulk Insulation R3.5 Unventilated roofspace

30.2 m² Plasterboard No Insulation Unventilated roofspace

Roof (Horizontal area)

210.1 m² Roof Tiles No Insulation, Only an Air Gap 22° slope Hip roof

