

|     |      |             |     |            |          | DEMANDA (Almería, Oeste) |            |               |            | COSTE | AHORRO | TARIFA MEDIA ESTIMADA |        | AMORTIZACIÓN |       |             |             |
|-----|------|-------------|-----|------------|----------|--------------------------|------------|---------------|------------|-------|--------|-----------------------|--------|--------------|-------|-------------|-------------|
|     |      | Componentes |     |            |          | Calefacción              |            | Refrigeración |            |       |        | Combinada             | €m2    |              | Kwh/a | T. ENERGÍA  | T. POTENCIA |
|     |      | CERRAMIENTO | n50 | Rec.Calor  | MARCO    | VIDRIO                   | kWh/m2 año | % Reducción   | kWh/m2 año |       |        |                       |        |              |       | % Reducción | % Reducción |
| A0  | C1   | 5           | -   | AL sin rpt | 4mm      | 11,40                    | -          | -19,81        | -          | -     |        | 1.850,34              |        |              |       |             |             |
| A1  | C1.1 | 5           | -   | AL sin rpt | 4mm      | 7,44                     | 34,73      | -18,23        | 7,94       | 17,73 | 28,56  | 327,99                | 0,1680 | 4,4000       | 15,69 |             |             |
| A2  | C1.2 | 5           | -   | AL sin rpt | 4mm      | 6,66                     | 41,58      | -17,94        | 9,41       | 21,16 | 32,21  | 391,58                | 0,1680 | 4,4000       | 16,11 |             |             |
| A4  | C1.1 | 3           | -   | AL sin rpt | 4mm      | 6,29                     | 44,84      | -17,94        | 9,44       | 22,37 | 29,19  | 413,98                | 0,1680 | 4,4000       | 14,15 |             |             |
| A5  | C1.2 | 3           | -   | AL sin rpt | 4mm      | 5,57                     | 51,17      | -17,66        | 10,85      | 25,58 | 32,85  | 473,32                | 0,1680 | 4,4000       | 14,72 |             |             |
| A6  | C1.3 | 3           | -   | AL sin rpt | 4mm      | 5,22                     | 54,20      | -17,56        | 11,34      | 27,00 | 37,16  | 499,57                | 0,1680 | 4,4000       | 16,11 |             |             |
| A8  | C1   | 3           | -   | AL sin rpt | 4mm      | 10,18                    | 10,74      | -19,45        | 1,82       | 5,08  | 16,74  | 93,92                 | 0,1680 | 4,4000       | 14,47 |             |             |
| A9  | C1   | 5           | -   | Uf = 2,4   | Ug = 1   | 8,65                     | 24,16      | -16,51        | 16,66      | 19,40 | 74,21  | 358,97                | 0,1680 | 4,4000       | 38,90 |             |             |
| A10 | C1   | 3           | -   | Uf = 2,4   | Ug = 1   | 7,46                     | 34,61      | -16,24        | 18,02      | 24,08 | 74,84  | 445,53                | 0,1680 | 4,4000       | 34,77 |             |             |
| A11 | C1   | 3           | -   | Uf = 1,4   | Ug = 1   | 7,37                     | 35,32      | -16,25        | 17,98      | 24,32 | 77,20  | 449,93                | 0,1680 | 4,4000       | 35,65 |             |             |
| A12 | C1   | 3           | -   | Uf = 1,4   | Ug = 0,6 | 7,60                     | 33,31      | -14,92        | 24,67      | 27,83 | 79,46  | 514,88                | 0,1680 | 4,4000       | 33,82 |             |             |
| A13 | C1   | 1           | -   | Uf = 2,4   | Ug = 1   | 6,28                     | 44,90      | -15,99        | 19,27      | 28,64 | 75,19  | 529,84                | 0,1680 | 4,4000       | 31,44 |             |             |
| A14 | C1   | 1           | -   | Uf = 1,4   | Ug = 1   | 6,20                     | 45,58      | -15,99        | 19,29      | 28,89 | 77,54  | 534,61                | 0,1680 | 4,4000       | 32,24 |             |             |
| A15 | C1   | 1           | -   | Uf = 1,4   | Ug = 0,6 | 7,60                     | 33,31      | -14,92        | 24,67      | 27,83 | 79,80  | 514,88                | 0,1680 | 4,4000       | 33,97 |             |             |
| A16 | C1.1 | 3           | -   | Uf = 2,4   | Ug = 1   | 3,70                     | 67,55      | -14,45        | 27,07      | 41,86 | 89,32  | 774,50                | 0,1680 | 4,4000       | 28,96 |             |             |
| A17 | C1.1 | 3           | -   | Uf = 1,4   | Ug = 1   | 3,63                     | 68,20      | -14,45        | 27,03      | 42,07 | 91,68  | 778,39                | 0,1680 | 4,4000       | 29,61 |             |             |
| A18 | C1.1 | 3           | -   | Uf = 1,4   | Ug = 0,6 | 3,79                     | 66,72      | -12,97        | 34,51      | 46,28 | 93,94  | 856,27                | 0,1680 | 4,4000       | 28,32 |             |             |
| A19 | C1.1 | 1           | -   | Uf = 2,4   | Ug = 1   | 2,69                     | 76,45      | -14,24        | 28,11      | 45,77 | 89,66  | 846,87                | 0,1680 | 4,4000       | 27,25 |             |             |
| A20 | C1.1 | 1           | -   | Uf = 1,4   | Ug = 1   | 2,61                     | 77,07      | -14,25        | 28,04      | 45,95 | 92,02  | 850,26                | 0,1680 | 4,4000       | 27,89 |             |             |
| A21 | C1.1 | 1           | -   | Uf = 1,4   | Ug = 0,6 | 2,76                     | 75,84      | -12,76        | 35,59      | 50,29 | 94,21  | 930,58                | 0,1680 | 4,4000       | 26,71 |             |             |
| A22 | C1.2 | 3           | -   | Uf = 2,4   | Ug = 1   | 2,99                     | 73,79      | -14,10        | 28,80      | 45,24 | 92,98  | 837,05                | 0,1680 | 4,4000       | 28,50 |             |             |
| A23 | C1.2 | 3           | -   | Uf = 1,4   | Ug = 1   | 2,92                     | 74,43      | -14,11        | 28,75      | 45,43 | 95,33  | 840,69                | 0,1680 | 4,4000       | 29,13 |             |             |
| A24 | C1.2 | 3           | -   | Uf = 1,4   | Ug = 0,6 | 3,07                     | 73,06      | -12,58        | 36,50      | 49,85 | 97,59  | 922,46                | 0,1680 | 4,4000       | 27,85 |             |             |
| A25 | C1.2 | 1           | -   | Uf = 2,4   | Ug = 1   | 2,02                     | 82,31      | -13,90        | 29,80      | 48,98 | 93,32  | 906,34                | 0,1680 | 4,4000       | 26,98 |             |             |
| A26 | C1.2 | 1           | -   | Uf = 1,4   | Ug = 1   | 1,95                     | 82,90      | -13,93        | 29,69      | 49,13 | 95,68  | 909,08                | 0,1680 | 4,4000       | 27,60 |             |             |
| A27 | C1.2 | 1           | -   | Uf = 1,4   | Ug = 0,6 | 2,07                     | 81,81      | -12,38        | 37,52      | 53,70 | 97,94  | 993,62                | 0,1680 | 4,4000       | 26,43 |             |             |
| A28 | C1.3 | 3           | -   | Uf = 2,4   | Ug = 1   | 2,65                     | 76,75      | -13,95        | 29,55      | 46,79 | 97,29  | 865,81                | 0,1680 | 4,4000       | 29,10 |             |             |
| A29 | C1.3 | 3           | -   | Uf = 1,4   | Ug = 1   | 2,58                     | 77,37      | -13,96        | 29,51      | 47,00 | 99,64  | 869,64                | 0,1680 | 4,4000       | 29,71 |             |             |
| A30 | C1.3 | 3           | -   | Uf = 1,4   | Ug = 0,6 | 2,72                     | 76,11      | -12,41        | 37,33      | 51,50 | 101,90 | 952,87                | 0,1680 | 4,4000       | 28,38 |             |             |
| A31 | C1.3 | 1           | -   | Uf = 2,4   | Ug = 1   | 1,68                     | 85,27      | -13,76        | 30,54      | 50,54 | 97,63  | 935,09                | 0,1680 | 4,4000       | 27,58 |             |             |
| A32 | C1.3 | 1           | -   | Uf = 1,4   | Ug = 1   | 1,61                     | 85,84      | -13,77        | 30,50      | 50,72 | 99,99  | 938,44                | 0,1680 | 4,4000       | 28,17 |             |             |
| A33 | C1.3 | 1           | -   | Uf = 1,4   | Ug = 0,6 | 1,72                     | 84,88      | -12,17        | 38,55      | 55,47 | 102,25 | 1.026,47              | 0,1680 | 4,4000       | 26,92 |             |             |