

| AIO Model                                     | Collar (in) | LLA Model  | A     | B     | C     | D     | Total Sq In. | Free Area % | Free area sq in | Free area sq ft |
|-----------------------------------------------|-------------|------------|-------|-------|-------|-------|--------------|-------------|-----------------|-----------------|
| Wall                                          | 7           | LLA/F-H 7W | 21.38 | 9.88  | 19.88 | 8.13  | 153          | 0.54        | 82              | 0.57            |
| Wall                                          | 8           | LLA/F-H 8W | 22.38 | 10.88 | 20.88 | 9.13  | 181          | 0.54        | 98              | 0.68            |
| Wall Pro                                      | 9           | LLA/F-H 9W | 23.38 | 11.88 | 21.88 | 10.13 | 211          | 0.54        | 114             | 0.79            |
| Ceiling Ducted/Suspended<br>with or w/out ERV | 8           | LLA/F-H 8C | 27.17 | 10.88 | 25.67 | 9.13  | 224          | 0.54        | 121             | 0.84            |

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| Wall                                          | 7           | LLA/F-E 7W | 35.06 | 9.88  | 33.56 | 8.13  | 261          | 0.54        | 141             | 0.98            |
| Wall                                          | 8           | LLA/F-E 8W | 36.06 | 10.88 | 34.56 | 9.13  | 302          | 0.54        | 163             | 1.13            |
| Wall Pro                                      | 9           | LLA/F-E 9W | 37.06 | 11.88 | 35.56 | 10.13 | 346          | 0.54        | 187             | 1.30            |
| Ceiling Ducted/Suspended<br>with or w/out ERV | 8           | LLA/F-E 8C | 39.9  | 10.88 | 38.4  | 9.13  | 337          | 0.54        | 182             | 1.26            |

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|----------------|-------------|------------|-------|-------|------|-------|--------------|-------------|-----------------|-----------------|
| Floor Standing | 7           | LLA/F-V 7V | 9.63  | 22.63 | 8.13 | 20.88 | 157          | 0.54        | 85              | 0.59            |
| Wall           | 7           | LLA/F-V 7W | 9.63  | 22.63 | 8.13 | 20.88 | 157          | 0.54        | 85              | 0.59            |
| Wall Pro       | 8           | LLA/F-V 8W | 10.63 | 23.63 | 9.13 | 21.88 | 187          | 0.54        | 101             | 0.70            |
| Vertical Stack | 8           | LLA/F-V 8V | 10.63 | 33.30 | 9.13 | 31.55 | 270          | 0.54        | 146             | 1.01            |
| Ceiling        | 8           | LLA/F-V 8C | 10.63 | 24.89 | 9.13 | 23.14 | 198          | 0.54        | 107             | 0.74            |

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| Wall      | 7           | LLA/F-S 7W | 10.97 | 10.22 | 9.47  | 8.47  | 74           | 0.54        | 40              | 0.28            |
| Wall      | 8           | LLA/F-S 8W | 11.97 | 11.22 | 10.47 | 9.47  | 92           | 0.54        | 50              | 0.34            |
| Ceiling   | 8           | LLA/F-S 8W | 12.97 | 12.22 | 11.47 | 10.47 | 112          | 0.54        | 61              | 0.42            |
| Wall Pro  | 9           | LLA/F-S 9W | 12.97 | 12.22 | 11.47 | 10.47 | 112          | 0.54        | 61              | 0.42            |

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| Wall                                          | 7           | LLA/C-H 7W | 21.63 | 10.38 | 19.63 | 8.5  | 162          | 0.54        | 87              | 0.61            |
| Wall                                          | 8           | LLA/C-H 8W | 22.63 | 11.38 | 20.63 | 9.5  | 191          | 0.54        | 103             | 0.72            |
| Wall Pro                                      | 9           | LLA/C-H 9W | 23.63 | 12.38 | 21.63 | 10.5 | 222          | 0.54        | 120             | 0.83            |
| Ceiling Ducted/Suspended<br>with or w/out ERV | 8           | LLA/C-H 8C | 27.3  | 11.38 | 25.3  | 9.5  | 234          | 0.54        | 126             | 0.88            |

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|-----------------------------------------------|-------------|------------|-------|-------|-------|------|--------------|-------------|-----------------|-----------------|
| Wall                                          | 7           | LLA/C-E 7W | 34.93 | 10.38 | 32.93 | 8.5  | 272          | 0.54        | 147             | 1.02            |
| Wall                                          | 8           | LLA/C-E 8W | 35.93 | 11.38 | 33.93 | 9.5  | 314          | 0.54        | 169             | 1.18            |
| Wall Pro                                      | 9           | LLA/C-E 9W | 36.93 | 12.38 | 34.93 | 10.5 | 358          | 0.54        | 193             | 1.34            |
| Ceiling Ducted/Suspended<br>with or w/out ERV | 8           | LLA/C-E 8C | 39.6  | 11.38 | 37.6  | 9.5  | 348          | 0.54        | 188             | 1.30            |

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|----------------|-------------|------------|------|-------|-----|-------|--------------|-------------|-----------------|-----------------|
| Floor Standing | 7           | LLA/C-V 7V | 10.5 | 23.76 | 8.5 | 21.88 | 184          | 0.54        | 99              | 0.69            |
| Wall           | 7           | LLA/C-V 7W | 10.5 | 23.76 | 8.5 | 21.88 | 184          | 0.54        | 99              | 0.69            |
| Wall Pro       | 8           | LLA/C-V 8W | 11.5 | 24.76 | 9.5 | 22.88 | 215          | 0.54        | 116             | 0.81            |
| Vertical Stack | 8           | LLA/C-V 8V | 11.5 | 33.88 | 9.5 | 32    | 302          | 0.54        | 163             | 1.13            |
| Ceiling        | 8           | LLA/C-V 8C | 11.5 | 25.88 | 9.5 | 24    | 226          | 0.54        | 122             | 0.85            |

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|-----------|-------------|------------|-------|-------|-------|------|--------------|-------------|-----------------|-----------------|
| Wall      | 7           | LLA/C-S 7W | 11.22 | 10.38 | 9.22  | 8.5  | 76           | 0.54        | 41              | 0.29            |
| Wall      | 8           | LLA/C-S 8W | 12.22 | 11.38 | 10.22 | 9.5  | 95           | 0.54        | 51              | 0.35            |
| Ceiling   | 8           | LLA/C-S 8W | 13.22 | 12.38 | 11.22 | 10.5 | 115          | 0.54        | 62              | 0.43            |

|          |   |            |       |       |       |      |     |      |    |      |
|----------|---|------------|-------|-------|-------|------|-----|------|----|------|
| Wall Pro | 9 | LLA/C-S 9W | 13.22 | 12.38 | 11.22 | 10.5 | 115 | 0.54 | 62 | 0.43 |
|----------|---|------------|-------|-------|-------|------|-----|------|----|------|

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|-----------------------------------------------|-------------|------------|-------|-------|-----|-----|--------------|-------------|-----------------|-----------------|
| Wall                                          | 7           | LLA/S-H 7W | 19.88 | 8.88  | n/a | n/a | 177          | 0.54        | 95              | 0.66            |
| Wall                                          | 8           | LLA/S-H 8W | 20.88 | 9.88  | n/a | n/a | 206          | 0.54        | 111             | 0.77            |
| Wall Pro                                      | 9           | LLA/S-H 9W | 21.88 | 10.88 | n/a | n/a | 238          | 0.54        | 129             | 0.89            |
| Ceiling Ducted/Suspended<br>with or w/out ERV | 8           | LLA/S-H 8C | 24.55 | 9.88  | n/a | n/a | 243          | 0.54        | 131             | 0.91            |

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|-----------|-------------|------------|-------|-------|-----|-----|--------------|-------------|-----------------|-----------------|
| Wall      | 7           | LLA/S-S 7W | 9.94  | 8.88  | n/a | n/a | 88           | 0.54        | 48              | 0.33            |
| Wall      | 8           | LLA/S-S 8W | 10.94 | 9.88  | n/a | n/a | 108          | 0.54        | 58              | 0.41            |
| Ceiling   | 8           | LLA/S-S 8W | 11.94 | 10.88 | n/a | n/a | 130          | 0.54        | 70              | 0.49            |
| Wall Pro  | 9           | LLA/S-S 9W | 11.94 | 10.88 | n/a | n/a | 130          | 0.54        | 70              | 0.49            |