# ALFATERM

## TORRES DE RESFRIAMENTO COM VENTILADORES CENTRÍFUGOS DE BAIXÍSSIMO NIVEL DE RUÍDO

INSUFLAMENTO DO AR

| | | MODELO | | BULBO UMIDO (˚C) | | | |
|---|---|---|---|---|---|---|---|
| | | | | 24˚C | 25,6˚C | 26,7˚C | 27,7˚C |
| CONTRA CORRENTE | SERIE L | INS-100/3/2/6-BGC | m³ | 23 | 19 | 16 | 14 |
| | | | TR | 33,7 | 28,0 | 24,0 | 21,0 |
| | | INS-130/3/2/6-BGC | m³ | 33 | 27 | 23 | 20 |
| | | | TR | 48,4 | 39,6 | 33,7 | 29,3 |
| | | INS-170/3/4/6-BGC | m³ | 41 | 35 | 30 | 25 |
| | | | TR | 60,1 | 52,0 | 44,0 | 37,0 |
| | | INS-210/3/4/6-BGC | m³ | 51 | 42 | 34 | 30 |
| | | | TR | 74,8 | 61,6 | 49,9 | 44,0 |
| | | INS-260/2/7.5/6-BGC | m³ | 48 | 44 | 37 | 30 |
| | | | TR | 70,4 | 65,0 | 55,0 | 44,0 |
| | | INS-260/3/7.5/6-BGC | m³ | 65 | 53 | 42 | 36 |
| | | | TR | 95,3 | 77,7 | 61,6 | 52,8 |
| | | INS-260/4/7.5/6-BGC | m³ | 70 | 56 | 45 | 38 |
| | | | TR | 102,7 | 83,0 | 66,0 | 56,0 |
| | | INS-260/5/7.5/6-BGC | m³ | 73 | 56 | 48 | 40 |
| | | | TR | 107,1 | 82,1 | 70,4 | 58,7 |
| | | INS-330/2/7.5/6-BGC | m³ | 55 | 48 | 40 | 36 |
| | | | TR | 80,7 | 71,0 | 59,0 | 53,0 |
| | | INS-330/3/7.5/6-BGC | m³ | 72 | 60 | 51 | 42 |
| | | | TR | 105,6 | 88,0 | 74,8 | 61,6 |
| | | INS-330/4/7.5/6-BGC | m³ | 76 | 62 | 55 | 45 |
| | | | TR | 111,5 | 91,0 | 81,0 | 66,0 |
| | | INS-330/5/7.5/6-BGC | m³ | 79 | 64 | 57 | 47 |
| | | | TR | 115,9 | 93,9 | 83,6 | 68,9 |
| | | INS-425/2/10/8-BGC | m³ | 80 | 67 | 55 | 47 |
| | | | TR | 117,3 | 99,0 | 81,0 | 69,0 |
| | | INS-425/3/10/8-BGC | m³ | 95 | 80 | 69 | 61 |
| | | | TR | 139,3 | 117,3 | 101,2 | 89,5 |
| | | INS-425/4/10/8-BGC | m³ | 102 | 86 | 74 | 65 |
| | | | TR | 149,6 | 127,0 | 109,0 | 96,0 |
| | | INS-425/5/10/8-BGC | m³ | 106 | 90 | 77 | 56 |
| | | | TR | 155,5 | 132,0 | 112,9 | 82,1 |
| | | INS-550/2/12.5/8-BGC | m³ | 90 | 72 | 64 | 54 |
| | | | TR | 132,0 | 106,0 | 94,0 | 80,0 |
| | | INS-550/3/12.5/8-BGC | m³ | 116 | 90 | 82 | 69 |
| | | | TR | 170,1 | 132,0 | 120,3 | 101,2 |
| | | INS-550/4/12.5/8-BGC | m³ | 132 | 106 | 95 | 80 |
| | | | TR | 193,6 | 156,0 | 140,0 | 118,0 |
| | | INS-550/5/12.5/8-BGC | m³ | 138 | 110 | 100 | 84 |
| | | | TR | 202,4 | 161,3 | 146,7 | 123,2 |
| | | INS-670/2/15/8-BGC | m³ | 109 | 87 | 77 | 65 |
| | | | TR | 159,9 | 128,0 | 113,0 | 96,0 |
| | | INS-670/3/15/8-BGC | m³ | 141 | 110 | 100 | 84 |
| | | | TR | 206,8 | 161,3 | 146,7 | 123,2 |
| | | INS-670/4/15/8-BGC | m³ | 160 | 128 | 115 | 97 |
| | | | TR | 234,7 | 188,0 | 169,0 | 143,0 |
| | | INS-670/5/15/8-BGC | m³ | 167 | 133 | 120 | 102 |
| | | | TR | 244,9 | 195,1 | 176,0 | 149,6 |
| CORRENTE CRUZADA | SERIE CZ | NIVEL DE RUIDO ( CLASSE III - SUPER SILENCIOSO ) VENTILADOR CENTRIFUGO | | | | | |
| | | CZ-10/4/2/6-BGC | m³ | 20 | 17 | 14 | 11 |
| | | | TR | 29,3 | 25,0 | 21,0 | 17,0 |
| | | CZ-20/4/4/6-BGC | m³ | 28 | 23 | 19 | 16 |
| | | | TR | 41,1 | 33,7 | 27,9 | 23,5 |
| | | CZ-40/6/7.5.6-BGC | m³ | 45 | 37 | 30 | 25 |
| | | | TR | 66,0 | 55,0 | 44,0 | 37,0 |
| | | CZ-60/7/7.5/6-BGC | m³ | 70 | 68 | 47 | 40 |
| | | | TR | 102,7 | 99,7 | 68,9 | 58,7 |
| | | CZ-80/7/12.5/8-BGC | m³ | 90 | 75 | 61 | 52 |
| | | | TR | 132,0 | 110,0 | 90,0 | 77,0 |

*** Condições de Temperaturas Consideradas TAQ = 35ºC e TAF = 29,5ºC**

*** "TR" Adotado Considerando Ganho de Calor de Expansão => 1 TR = 3750 kcal/h**

**Estrada Tenente Marques, 5.490 – Fazendinha – Santana de Parnaíba/SP - CEP 06530-001**

**Fone: 4156-8930 – Fax: 4156-8936 - Homepage: www.alfaterm.com.br / E-mail: vendas@alfaterm.com.br**