

SRC-2SH-DC1

220V

Fan Speed : HIGH

| Unit Size | TH/ SH | External Static Pressure (Pa) | | | | | | | | | | | |
|-----------|--------|-------------------------------|-----|------|-----|------|-----|------|-----|------|-----|------|-----|
| | | 0 | | 20 | | 40 | | 60 | | 80 | | 100 | |
| | | CF | L/s | CF | L/s | CF | L/s | CF | L/s | CF | L/s | CF | L/s |
| 300 | TH | 1.11 | 200 | 1.07 | 185 | 1.02 | 170 | 0.97 | 153 | 0.90 | 133 | 0.82 | 110 |
| | SH | 1.13 | | 1.08 | | 1.03 | | 0.96 | | 0.89 | | 0.79 | |
| 400 | TH | 1.12 | 352 | 1.08 | 325 | 1.03 | 295 | 0.97 | 262 | 0.89 | 223 | 0.78 | 177 |
| | SH | 1.15 | | 1.09 | | 1.03 | | 0.96 | | 0.87 | | 0.75 | |
| 600 | TH | 1.12 | 366 | 1.08 | 338 | 1.03 | 308 | 0.97 | 274 | 0.90 | 236 | 0.80 | 190 |
| | SH | 1.14 | | 1.09 | | 1.03 | | 0.96 | | 0.88 | | 0.76 | |
| 800 | TH | 1.09 | 468 | 1.06 | 438 | 1.02 | 406 | 0.98 | 372 | 0.93 | 334 | 0.87 | 291 |
| | SH | 1.11 | | 1.07 | | 1.03 | | 0.97 | | 0.91 | | 0.84 | |
| 1000 | TH | 1.10 | 667 | 1.06 | 622 | 1.02 | 574 | 0.97 | 521 | 0.92 | 462 | 0.85 | 395 |
| | SH | 1.12 | | 1.08 | | 1.03 | | 0.97 | | 0.90 | | 0.82 | |
| 1200 | TH | 1.12 | 704 | 1.08 | 651 | 1.03 | 592 | 0.97 | 527 | 0.89 | 452 | 0.79 | 363 |
| | SH | 1.15 | | 1.09 | | 1.03 | | 0.96 | | 0.87 | | 0.76 | |
| 1400 | TH | 1.09 | 889 | 1.06 | 832 | 1.02 | 771 | 0.98 | 705 | 0.93 | 632 | 0.86 | 550 |
| | SH | 1.11 | | 1.07 | | 1.03 | | 0.97 | | 0.91 | | 0.84 | |

CF: Correction Factor H: Total Heat SH: Sensible Heat

Fan Speed : MEDIUM

| Unit Size | TH/ SH | External Static Pressure (Pa) | | | | | | | | | | | |
|-----------|--------|-------------------------------|-----|------|-----|------|-----|------|-----|------|-----|------|-----|
| | | 0 | | 20 | | 40 | | 60 | | 80 | | 100 | |
| | | CF | L/s | CF | L/s | CF | L/s | CF | L/s | CF | L/s | CF | L/s |
| 300 | TH | 1.05 | 178 | 1.01 | 164 | 0.96 | 149 | 0.91 | 133 | 0.84 | 115 | 0.74 | 93 |
| | SH | 1.06 | | 1.01 | | 0.96 | | 0.89 | | 0.81 | | 0.70 | |
| 400 | TH | 1.08 | 325 | 1.04 | 299 | 0.99 | 270 | 0.92 | 238 | 0.84 | 200 | 0.73 | 153 |
| | SH | 1.09 | | 1.04 | | 0.98 | | 0.91 | | 0.81 | | 0.68 | |
| 600 | TH | 1.08 | 339 | 1.04 | 312 | 0.99 | 283 | 0.93 | 250 | 0.85 | 213 | 0.74 | 167 |
| | SH | 1.09 | | 1.04 | | 0.98 | | 0.91 | | 0.82 | | 0.70 | |
| 800 | TH | 1.06 | 436 | 1.02 | 408 | 0.99 | 378 | 0.94 | 345 | 0.90 | 309 | 0.83 | 268 |
| | SH | 1.07 | | 1.03 | | 0.98 | | 0.93 | | 0.87 | | 0.80 | |
| 1000 | TH | 1.06 | 615 | 1.02 | 573 | 0.98 | 527 | 0.94 | 477 | 0.88 | 422 | 0.80 | 357 |
| | SH | 1.07 | | 1.03 | | 0.98 | | 0.92 | | 0.85 | | 0.77 | |
| 1200 | TH | 1.08 | 654 | 1.04 | 601 | 0.98 | 542 | 0.92 | 477 | 0.84 | 401 | 0.72 | 306 |
| | SH | 1.10 | | 1.05 | | 0.98 | | 0.91 | | 0.81 | | 0.67 | |
| 1400 | TH | 1.06 | 839 | 1.03 | 785 | 0.99 | 726 | 0.95 | 663 | 0.90 | 593 | 0.83 | 513 |
| | SH | 1.08 | | 1.04 | | 0.99 | | 0.94 | | 0.88 | | 0.80 | |

CF: Correction Factor H: Total Heat SH: Sensible Heat

Note: The above Rating Correction Factors due to External Static Pressure and Air Flow Rate are based on BASIC Model SRC.

When return-air plenum is used with the basic unit, these correction factors are subject to change. Derating factors will increase.

Consult SINKO distributor for specific derating factors.