

ASPEN C SERIES EVAPORATOR COIL AIRFLOW DATA

| MODEL | FACE VELOCITY AND WET COIL STATIC PRESSURE @ VARIOUS CFM | | | | | | | | | | | | | | | | | | |
|----------------|----------------------------------------------------------|------|-----|------|------|------|------|------|------|------|------|----|------|----|------|----|------|----|--|
| | 600 | | 800 | | 1000 | | 1200 | | 1400 | | 1600 | | 1800 | | 2000 | | 2200 | | |
| | FV | SP | FV | SP | FV | SP | FV | SP | FV | SP | FV | SP | FV | SP | FV | SP | FV | SP | |
| C(A/C/D/E)24A2 | 225 | 0.24 | 300 | 0.30 | 375 | 0.54 | | | | | | | | | | | | | |
| C(A/C/D/E)24A3 | 225 | 0.23 | 300 | 0.30 | 375 | 0.53 | | | | | | | | | | | | | |
| C(A/C/D/E)24A4 | 225 | 0.19 | 300 | 0.30 | 375 | 0.44 | | | | | | | | | | | | | |
| C(A/C/D/E)24B2 | 193 | 0.19 | 257 | 0.30 | 322 | 0.43 | | | | | | | | | | | | | |
| C(A/C/D/E)24B3 | 193 | 0.24 | 257 | 0.30 | 322 | 0.53 | | | | | | | | | | | | | |
| C(A/C/D/E)24B4 | 193 | 0.19 | 257 | 0.30 | 322 | 0.44 | | | | | | | | | | | | | |
| C(A/C/D/E)24C2 | 169 | 0.16 | 225 | 0.24 | 281 | 0.35 | | | | | | | | | | | | | |
| C(A/C/D/E)24C3 | 169 | 0.20 | 225 | 0.30 | 281 | 0.43 | | | | | | | | | | | | | |
| C(A/C/D/E)24C4 | 169 | 0.21 | 225 | 0.30 | 281 | 0.46 | | | | | | | | | | | | | |
| C(A/C/D/E)24D2 | 150 | 0.13 | 200 | 0.20 | 250 | 0.29 | | | | | | | | | | | | | |
| C(A/C/D/E)24D3 | 150 | 0.16 | 200 | 0.25 | 250 | 0.36 | | | | | | | | | | | | | |
| C(A/C/D/E)24D4 | 150 | 0.17 | 200 | 0.27 | 250 | 0.38 | | | | | | | | | | | | | |
| C(B/P)24A2 | 225 | 0.18 | 300 | 0.29 | 375 | 0.40 | | | | | | | | | | | | | |
| C(B/P)24A3 | 225 | 0.23 | 300 | 0.30 | 375 | 0.51 | | | | | | | | | | | | | |
| C(B/P)24A4 | 225 | 0.19 | 300 | 0.30 | 375 | 0.43 | | | | | | | | | | | | | |
| C(B/P)24B2 | 193 | 0.14 | 257 | 0.23 | 322 | 0.32 | | | | | | | | | | | | | |
| C(B/P)24B3 | 193 | 0.18 | 257 | 0.28 | 322 | 0.40 | | | | | | | | | | | | | |
| C(B/P)24B4 | 193 | 0.19 | 257 | 0.30 | 322 | 0.43 | | | | | | | | | | | | | |
| C(B/P)24C2 | 180 | 0.13 | 240 | 0.20 | 300 | 0.29 | | | | | | | | | | | | | |
| C(B/P)24C3 | 180 | 0.16 | 240 | 0.25 | 300 | 0.36 | | | | | | | | | | | | | |
| C(B/P)24C4 | 180 | 0.17 | 240 | 0.27 | 300 | 0.38 | | | | | | | | | | | | | |
| C(B/P)24D2 | 154 | 0.10 | 206 | 0.16 | 257 | 0.23 | | | | | | | | | | | | | |
| C(B/P)24D3 | 154 | 0.13 | 206 | 0.20 | 257 | 0.28 | | | | | | | | | | | | | |
| C(B/P)24D4 | 154 | 0.14 | 206 | 0.21 | 257 | 0.30 | | | | | | | | | | | | | |
| C(A/C/D/E)30A2 | | | 257 | 0.23 | 322 | 0.30 | 386 | 0.45 | | | | | | | | | | | |
| C(A/C/D/E)30A3 | | | 257 | 0.22 | 322 | 0.30 | 386 | 0.44 | | | | | | | | | | | |
| C(A/C/D/E)30A4 | | | 257 | 0.24 | 322 | 0.30 | 386 | 0.47 | | | | | | | | | | | |
| C(A/C/D/E)30B2 | | | 225 | 0.24 | 281 | 0.30 | 337 | 0.46 | | | | | | | | | | | |
| C(A/C/D/E)30B3 | | | 225 | 0.23 | 281 | 0.30 | 337 | 0.45 | | | | | | | | | | | |
| C(A/C/D/E)30B4 | | | 225 | 0.25 | 281 | 0.30 | 337 | 0.48 | | | | | | | | | | | |
| C(A/C/D/E)30C2 | | | 200 | 0.20 | 250 | 0.29 | 300 | 0.38 | | | | | | | | | | | |
| C(A/C/D/E)30C3 | | | 200 | 0.25 | 250 | 0.30 | 300 | 0.48 | | | | | | | | | | | |
| C(A/C/D/E)30C4 | | | 200 | 0.27 | 250 | 0.30 | 300 | 0.51 | | | | | | | | | | | |
| C(A/C/D/E)30D2 | | | 180 | 0.17 | 225 | 0.25 | 270 | 0.33 | | | | | | | | | | | |
| C(A/C/D/E)30D3 | | | 180 | 0.22 | 225 | 0.30 | 270 | 0.41 | | | | | | | | | | | |
| C(A/C/D/E)30D4 | | | 180 | 0.23 | 225 | 0.30 | 270 | 0.43 | | | | | | | | | | | |
| C(B/P)30A2 | | | 257 | 0.23 | 322 | 0.30 | 386 | 0.42 | | | | | | | | | | | |
| C(B/P)30A3 | | | 257 | 0.22 | 322 | 0.30 | 386 | 0.42 | | | | | | | | | | | |
| C(B/P)30A4 | | | 257 | 0.23 | 322 | 0.30 | 386 | 0.45 | | | | | | | | | | | |
| C(B/P)30B2 | | | 225 | 0.18 | 281 | 0.26 | 337 | 0.34 | | | | | | | | | | | |
| C(B/P)30B3 | | | 225 | 0.23 | 281 | 0.30 | 337 | 0.43 | | | | | | | | | | | |
| C(B/P)30B4 | | | 225 | 0.24 | 281 | 0.30 | 337 | 0.46 | | | | | | | | | | | |
| C(B/P)30C2 | | | 206 | 0.16 | 257 | 0.23 | 309 | 0.30 | | | | | | | | | | | |
| C(B/P)30C3 | | | 206 | 0.20 | 257 | 0.28 | 309 | 0.37 | | | | | | | | | | | |
| C(B/P)30C4 | | | 206 | 0.21 | 257 | 0.30 | 309 | 0.40 | | | | | | | | | | | |
| C(B/P)30D2 | | | 180 | 0.13 | 225 | 0.18 | 270 | 0.24 | | | | | | | | | | | |
| C(B/P)30D3 | | | 180 | 0.16 | 225 | 0.23 | 270 | 0.30 | | | | | | | | | | | |
| C(B/P)30D4 | | | 180 | 0.17 | 225 | 0.25 | 270 | 0.33 | | | | | | | | | | | |
| C(A/C/D/E)36A2 | | | | | 281 | 0.27 | 337 | 0.30 | 393 | 0.46 | | | | | | | | | |
| C(A/C/D/E)36A3 | | | | | 281 | 0.26 | 337 | 0.30 | 393 | 0.45 | | | | | | | | | |
| C(A/C/D/E)36A4 | | | | | 281 | 0.28 | 337 | 0.30 | 393 | 0.48 | | | | | | | | | |
| C(A/C/D/E)36B2 | | | | | 250 | 0.29 | 300 | 0.30 | 350 | 0.49 | | | | | | | | | |
| C(A/C/D/E)36B3 | | | | | 250 | 0.28 | 300 | 0.30 | 350 | 0.48 | | | | | | | | | |
| C(A/C/D/E)36B4 | | | | | 250 | 0.23 | 300 | 0.30 | 350 | 0.40 | | | | | | | | | |
| C(A/C/D/E)36C2 | | | | | 225 | 0.25 | 270 | 0.30 | 315 | 0.41 | | | | | | | | | |
| C(A/C/D/E)36C3 | | | | | 225 | 0.23 | 270 | 0.30 | 315 | 0.40 | | | | | | | | | |
| C(A/C/D/E)36C4 | | | | | 225 | 0.25 | 270 | 0.30 | 315 | 0.43 | | | | | | | | | |
| C(A/C/D/E)36D2 | | | | | 205 | 0.21 | 245 | 0.28 | 286 | 0.36 | | | | | | | | | |
| C(A/C/D/E)36D3 | | | | | 205 | 0.26 | 245 | 0.30 | 286 | 0.44 | | | | | | | | | |
| C(A/C/D/E)36D4 | | | | | 205 | 0.28 | 245 | 0.30 | 286 | 0.47 | | | | | | | | | |
| C(B/P)36A2 | | | | | 281 | 0.26 | 337 | 0.30 | 393 | 0.44 | | | | | | | | | |
| C(B/P)36A3 | | | | | 281 | 0.25 | 337 | 0.30 | 393 | 0.43 | | | | | | | | | |
| C(B/P)36A4 | | | | | 281 | 0.27 | 337 | 0.30 | 393 | 0.46 | | | | | | | | | |
| C(B/P)36B2 | | | | | 250 | 0.22 | 300 | 0.29 | 350 | 0.36 | | | | | | | | | |

ASPEN C SERIES EVAPORATOR COIL AIRFLOW DATA

| MODEL | FACE VELOCITY AND WET COIL STATIC PRESSURE @ VARIOUS CFM | | | | | | | | | | | | | | | | | |
|----------------|----------------------------------------------------------|----|-----|----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| | 600 | | 800 | | 1000 | | 1200 | | 1400 | | 1600 | | 1800 | | 2000 | | 2200 | |
| | FV | SP | FV | SP | FV | SP | FV | SP | FV | SP | FV | SP | FV | SP | FV | SP | FV | SP |
| C(B/P)36B3 | | | | | 250 | 0.27 | 300 | 0.30 | 350 | 0.46 | | | | | | | | |
| C(B/P)36B4 | | | | | 250 | 0.22 | 300 | 0.30 | 350 | 0.38 | | | | | | | | |
| C(B/P)36C2 | | | | | 225 | 0.18 | 270 | 0.24 | 315 | 0.31 | | | | | | | | |
| C(B/P)36C3 | | | | | 225 | 0.23 | 270 | 0.30 | 315 | 0.39 | | | | | | | | |
| C(B/P)36C4 | | | | | 225 | 0.25 | 270 | 0.30 | 315 | 0.41 | | | | | | | | |
| C(B/P)36D2 | | | | | 200 | 0.15 | 240 | 0.20 | 280 | 0.26 | | | | | | | | |
| C(B/P)36D3 | | | | | 200 | 0.19 | 240 | 0.25 | 280 | 0.32 | | | | | | | | |
| C(B/P)36D4 | | | | | 200 | 0.20 | 240 | 0.27 | 280 | 0.34 | | | | | | | | |
| C(A/C/D/E)42A2 | | | | | | | 300 | 0.30 | 350 | 0.30 | 400 | 0.47 | | | | | | |
| C(A/C/D/E)42A3 | | | | | | | 300 | 0.29 | 350 | 0.30 | 400 | 0.47 | | | | | | |
| C(A/C/D/E)42A4 | | | | | | | 300 | 0.24 | 350 | 0.30 | 400 | 0.39 | | | | | | |
| C(A/C/D/E)42B2 | | | | | | | 270 | 0.25 | 315 | 0.30 | 360 | 0.40 | | | | | | |
| C(A/C/D/E)42B3 | | | | | | | 270 | 0.24 | 315 | 0.30 | 360 | 0.39 | | | | | | |
| C(A/C/D/E)42B4 | | | | | | | 270 | 0.26 | 315 | 0.30 | 360 | 0.42 | | | | | | |
| C(A/C/D/E)42C2 | | | | | | | 245 | 0.28 | 286 | 0.30 | 327 | 0.44 | | | | | | |
| C(A/C/D/E)42C3 | | | | | | | 245 | 0.27 | 286 | 0.30 | 327 | 0.43 | | | | | | |
| C(A/C/D/E)42C4 | | | | | | | 245 | 0.29 | 286 | 0.30 | 327 | 0.46 | | | | | | |
| C(A/C/D/E)42D2 | | | | | | | 225 | 0.24 | 263 | 0.30 | 300 | 0.38 | | | | | | |
| C(A/C/D/E)42D3 | | | | | | | 225 | 0.31 | 263 | 0.30 | 300 | 0.48 | | | | | | |
| C(A/C/D/E)42D4 | | | | | | | 225 | 0.25 | 263 | 0.30 | 300 | 0.40 | | | | | | |
| C(B/P)42A2 | | | | | | | 300 | 0.29 | 350 | 0.30 | 400 | 0.45 | | | | | | |
| C(B/P)42A3 | | | | | | | 300 | 0.28 | 350 | 0.30 | 400 | 0.44 | | | | | | |
| C(B/P)42A4 | | | | | | | 300 | 0.23 | 350 | 0.30 | 400 | 0.37 | | | | | | |
| C(B/P)42B2 | | | | | | | 267 | 0.24 | 311 | 0.30 | 356 | 0.37 | | | | | | |
| C(B/P)42B3 | | | | | | | 267 | 0.30 | 311 | 0.30 | 356 | 0.47 | | | | | | |
| C(B/P)42B4 | | | | | | | 267 | 0.25 | 311 | 0.30 | 356 | 0.39 | | | | | | |
| C(B/P)42C2 | | | | | | | 245 | 0.21 | 286 | 0.27 | 327 | 0.33 | | | | | | |
| C(B/P)42C3 | | | | | | | 245 | 0.26 | 286 | 0.30 | 327 | 0.41 | | | | | | |
| C(B/P)42C4 | | | | | | | 245 | 0.28 | 286 | 0.30 | 327 | 0.44 | | | | | | |
| C(B/P)42D2 | | | | | | | 218 | 0.17 | 255 | 0.22 | 291 | 0.27 | | | | | | |
| C(B/P)42D3 | | | | | | | 218 | 0.22 | 255 | 0.28 | 291 | 0.34 | | | | | | |
| C(B/P)42D4 | | | | | | | 218 | 0.23 | 255 | 0.30 | 291 | 0.36 | | | | | | |
| C(A/C/D/E)48A2 | | | | | | | | | 315 | 0.25 | 360 | 0.30 | 405 | 0.38 | | | | |
| C(A/C/D/E)48A3 | | | | | | | | | 315 | 0.31 | 360 | 0.30 | 405 | 0.48 | | | | |
| C(A/C/D/E)48A4 | | | | | | | | | 315 | 0.26 | 360 | 0.30 | 405 | 0.40 | | | | |
| C(A/C/D/E)48B2 | | | | | | | | | 286 | 0.28 | 327 | 0.30 | 368 | 0.41 | | | | |
| C(A/C/D/E)48B3 | | | | | | | | | 286 | 0.27 | 327 | 0.30 | 368 | 0.41 | | | | |
| C(A/C/D/E)48B4 | | | | | | | | | 286 | 0.28 | 327 | 0.30 | 368 | 0.43 | | | | |
| C(A/C/D/E)48C2 | | | | | | | | | 263 | 0.31 | 300 | 0.30 | 338 | 0.46 | | | | |
| C(A/C/D/E)48C3 | | | | | | | | | 263 | 0.30 | 300 | 0.30 | 338 | 0.45 | | | | |
| C(A/C/D/E)48C4 | | | | | | | | | 263 | 0.25 | 300 | 0.30 | 338 | 0.37 | | | | |
| C(A/C/D/E)48D2 | | | | | | | | | 242 | 0.27 | 277 | 0.30 | 311 | 0.40 | | | | |
| C(A/C/D/E)48D3 | | | | | | | | | 242 | 0.26 | 277 | 0.30 | 311 | 0.39 | | | | |
| C(A/C/D/E)48D4 | | | | | | | | | 242 | 0.28 | 277 | 0.30 | 311 | 0.42 | | | | |
| C(B/P)48A2 | | | | | | | | | 315 | 0.30 | 360 | 0.30 | 405 | 0.45 | | | | |
| C(B/P)48A3 | | | | | | | | | 315 | 0.30 | 360 | 0.30 | 405 | 0.44 | | | | |
| C(B/P)48A4 | | | | | | | | | 315 | 0.24 | 360 | 0.30 | 405 | 0.37 | | | | |
| C(B/P)48B2 | | | | | | | | | 280 | 0.26 | 320 | 0.30 | 360 | 0.38 | | | | |
| C(B/P)48B3 | | | | | | | | | 280 | 0.25 | 320 | 0.30 | 360 | 0.37 | | | | |
| C(B/P)48B4 | | | | | | | | | 280 | 0.27 | 320 | 0.30 | 360 | 0.40 | | | | |
| C(B/P)48C2 | | | | | | | | | 263 | 0.22 | 300 | 0.27 | 338 | 0.33 | | | | |
| C(B/P)48C3 | | | | | | | | | 263 | 0.28 | 300 | 0.30 | 338 | 0.41 | | | | |
| C(B/P)48C4 | | | | | | | | | 263 | 0.30 | 300 | 0.30 | 338 | 0.44 | | | | |
| C(B/P)48D2 | | | | | | | | | 233 | 0.19 | 267 | 0.23 | 300 | 0.28 | | | | |
| C(B/P)48D3 | | | | | | | | | 233 | 0.24 | 267 | 0.29 | 300 | 0.35 | | | | |
| C(B/P)48D4 | | | | | | | | | 233 | 0.25 | 267 | 0.30 | 300 | 0.37 | | | | |
| C(A/C/D/E)60A2 | | | | | | | | | | | 300 | 0.23 | 338 | 0.28 | 375 | 0.30 | 413 | 0.51 |
| C(A/C/D/E)60A3 | | | | | | | | | | | 300 | 0.29 | 338 | 0.35 | 375 | 0.30 | 413 | 0.44 |
| C(A/C/D/E)60A4 | | | | | | | | | | | 300 | 0.24 | 338 | 0.29 | 375 | 0.30 | 413 | 0.37 |
| C(A/C/D/E)60B2 | | | | | | | | | | | 277 | 0.26 | 311 | 0.32 | 346 | 0.30 | 381 | 0.38 |
| C(A/C/D/E)60B3 | | | | | | | | | | | 277 | 0.25 | 311 | 0.31 | 346 | 0.30 | 381 | 0.33 |
| C(A/C/D/E)60B4 | | | | | | | | | | | 277 | 0.27 | 311 | 0.33 | 346 | 0.30 | 381 | 0.49 |
| C(A/C/D/E)60C2 | | | | | | | | | | | 267 | 0.25 | 300 | 0.30 | 333 | 0.30 | 367 | 0.41 |
| C(A/C/D/E)60C3 | | | | | | | | | | | 267 | 0.24 | 300 | 0.29 | 333 | 0.30 | 367 | 0.38 |

ASPEN C SERIES EVAPORATOR COIL AIRFLOW DATA

| MODEL | FACE VELOCITY AND WET COIL STATIC PRESSURE @ VARIOUS CFM | | | | | | | | | | | | | | | | | |
|----------------|----------------------------------------------------------|----|-----|----|------|----|------|----|------|----|------|------|------|------|------|------|------|------|
| | 600 | | 800 | | 1000 | | 1200 | | 1400 | | 1600 | | 1800 | | 2000 | | 2200 | |
| | FV | SP | FV | SP | FV | SP | FV | SP | FV | SP | FV | SP | FV | SP | FV | SP | FV | SP |
| C(A/C/D/E)60C4 | | | | | | | | | | | 267 | 0.25 | 300 | 0.31 | 333 | 0.30 | 367 | 0.43 |
| C(A/C/D/E)60D2 | | | | | | | | | | | 246 | 0.22 | 277 | 0.26 | 308 | 0.30 | 339 | 0.46 |
| C(A/C/D/E)60D3 | | | | | | | | | | | 246 | 0.27 | 277 | 0.33 | 308 | 0.30 | 339 | 0.41 |
| C(A/C/D/E)60D4 | | | | | | | | | | | 246 | 0.22 | 277 | 0.27 | 308 | 0.30 | 339 | 0.40 |
| C(A/C/D)60E2 | | | | | | | | | | | 222 | 0.24 | 249 | 0.29 | 277 | 0.30 | 305 | 0.43 |
| C(A/C/D)60E3 | | | | | | | | | | | 222 | 0.23 | 249 | 0.28 | 277 | 0.30 | 305 | 0.36 |
| C(A/C/D)60E4 | | | | | | | | | | | 222 | 0.24 | 249 | 0.29 | 277 | 0.30 | 305 | 0.45 |
| C(B/P)60A2 | | | | | | | | | | | 300 | 0.27 | 338 | 0.33 | 375 | 0.30 | 413 | 0.45 |
| C(B/P)60A3 | | | | | | | | | | | 300 | 0.27 | 338 | 0.32 | 375 | 0.30 | 413 | 0.44 |
| C(B/P)60A4 | | | | | | | | | | | 300 | 0.22 | 338 | 0.27 | 375 | 0.30 | 413 | 0.37 |
| C(B/P)60B2 | | | | | | | | | | | 267 | 0.23 | 300 | 0.28 | 333 | 0.30 | 367 | 0.38 |
| C(B/P)60B3 | | | | | | | | | | | 267 | 0.22 | 300 | 0.27 | 333 | 0.30 | 367 | 0.37 |
| C(B/P)60B4 | | | | | | | | | | | 267 | 0.24 | 300 | 0.29 | 333 | 0.30 | 367 | 0.40 |
| C(B/P)60C2 | | | | | | | | | | | 246 | 0.21 | 277 | 0.25 | 308 | 0.30 | 339 | 0.35 |
| C(B/P)60C3 | | | | | | | | | | | 246 | 0.26 | 277 | 0.32 | 308 | 0.30 | 339 | 0.43 |
| C(B/P)60C4 | | | | | | | | | | | 246 | 0.22 | 277 | 0.26 | 308 | 0.30 | 339 | 0.36 |
| C(B/P)60D2 | | | | | | | | | | | 222 | 0.18 | 249 | 0.22 | 277 | 0.25 | 305 | 0.29 |
| C(B/P)60D3 | | | | | | | | | | | 222 | 0.22 | 249 | 0.27 | 277 | 0.30 | 305 | 0.37 |
| C(B/P)60D4 | | | | | | | | | | | 222 | 0.24 | 249 | 0.29 | 277 | 0.30 | 305 | 0.39 |