



| SCL K11-TD-MOR |           |           |         |          |           |         |          |           |         |          |           |         |          |           |         |          |           |         |          |           |         |          |           |   |
|----------------|-----------|-----------|---------|----------|-----------|---------|----------|-----------|---------|----------|-----------|---------|----------|-----------|---------|----------|-----------|---------|----------|-----------|---------|----------|-----------|---|
| Pressure       |           |           | 2000    |          |           | 2250    |          |           | 2500    |          |           | 2750    |          |           | 2900    |          |           | 3250    |          |           | 3500    |          |           |   |
|                | dp [mbar] | dp [inWG] | Q [cfm] | Pow [hp] | E.M. [hp] | Q [cfm] | Pow [hp] | E.M. [hp] | Q [cfm] | Pow [hp] | E.M. [hp] | Q [cfm] | Pow [hp] | E.M. [hp] | Q [cfm] | Pow [hp] | E.M. [hp] | Q [cfm] | Pow [hp] | E.M. [hp] | Q [cfm] | Pow [hp] | E.M. [hp] |   |
| 450            | 180       | -         | -       | -        | -         | -       | -        | -         | -       | -        | -         | -       | -        | -         | 408     | 23.03    | 25.00     | -       | -        | -         | -       | -        | -         |   |
| 425            | 170       | -         | -       | -        | -         | -       | -        | -         | -       | -        | -         | -       | -        | -         | 415     | 22.05    | 25.00     | -       | -        | -         | -       | -        | -         | - |
| 400            | 160       | -         | -       | -        | -         | -       | -        | -         | -       | -        | -         | 388     | 19.46    | 25.00     | 421     | 21.08    | 25.00     | -       | -        | -         | -       | -        | -         | - |
| 375            | 150       | -         | -       | -        | -         | -       | -        | -         | -       | -        | -         | 395     | 18.54    | 25.00     | 428     | 20.11    | 25.00     | -       | -        | -         | -       | -        | -         | - |
| 350            | 140       | -         | -       | -        | -         | -       | -        | -         | 347     | 15.27    | 25.00     | 402     | 17.62    | 25.00     | 435     | 19.13    | 25.00     | 510     | 23.02    | 25.00     | -       | -        | -         | - |
| 325            | 130       | -         | -       | -        | -         | -       | -        | -         | 354     | 14.44    | 25.00     | 410     | 16.69    | 25.00     | 442     | 18.16    | 25.00     | 516     | 21.93    | 25.00     | -       | -        | -         | - |
| 300            | 120       | -         | -       | -        | 306       | 11.63   | 25.00    | 362       | 13.60   | 25.00    | 417       | 15.77   | 25.00    | 449       | 17.18   | 25.00    | 522       | 20.84   | 25.00    | 573       | 23.77   | 25.00    | -         | - |
| 275            | 110       | 257       | 9.19    | 25.00    | 315       | 10.88   | 25.00    | 370       | 12.76   | 25.00    | 424       | 14.85   | 25.00    | 456       | 16.21   | 25.00    | 528       | 19.74   | 25.00    | 579       | 22.60   | 25.00    | -         | - |
| 250            | 100       | 267       | 8.52    | 25.00    | 324       | 10.12   | 25.00    | 378       | 11.92   | 25.00    | 431       | 13.92   | 25.00    | 463       | 15.24   | 25.00    | 534       | 18.65   | 25.00    | 584       | 21.42   | 25.00    | -         | - |
| 225            | 90        | 277       | 7.85    | 25.00    | 333       | 9.37    | 25.00    | 386       | 11.08   | 25.00    | 439       | 13.00   | 25.00    | 470       | 14.26   | 25.00    | 540       | 17.56   | 25.00    | 590       | 20.25   | 25.00    | -         | - |
| 200            | 80        | 287       | 7.18    | 25.00    | 341       | 8.61    | 25.00    | 394       | 10.24   | 25.00    | 446       | 12.08   | 25.00    | 476       | 13.29   | 25.00    | 546       | 16.47   | 25.00    | 596       | 19.07   | 25.00    | -         | - |
| 175            | 70        | 297       | 6.50    | 25.00    | 350       | 7.86    | 25.00    | 402       | 9.40    | 25.00    | 453       | 11.15   | 25.00    | 483       | 12.32   | 25.00    | 553       | 15.38   | 25.00    | 601       | 17.89   | 25.00    | -         | - |
| 150            | 60        | 307       | 5.83    | 25.00    | 359       | 7.10    | 25.00    | 410       | 8.56    | 25.00    | 460       | 10.23   | 25.00    | 490       | 11.34   | 25.00    | 559       | 14.29   | 25.00    | 607       | 16.72   | 25.00    | -         | - |
| 125            | 50        | 317       | 5.16    | 25.00    | 368       | 6.35    | 25.00    | 418       | 7.72    | 25.00    | 468       | 9.31    | 25.00    | 497       | 10.37   | 25.00    | 565       | 13.20   | 25.00    | 613       | 15.54   | 25.00    | -         | - |
| 100            | 40        | 327       | 4.49    | 25.00    | 377       | 5.59    | 25.00    | 426       | 6.88    | 25.00    | 475       | 8.38    | 25.00    | 504       | 9.39    | 25.00    | 571       | 12.11   | 25.00    | 619       | 14.37   | 25.00    | -         | - |
| 75             | 30        | 337       | 3.82    | 25.00    | 386       | 4.84    | 25.00    | 434       | 6.04    | 25.00    | 482       | 7.46    | 25.00    | 511       | 8.42    | 25.00    | 577       | 11.02   | 25.00    | 624       | 13.19   | 25.00    | -         | - |
| 50             | 20        | 347       | 3.15    | 25.00    | 395       | 4.08    | 25.00    | 442       | 5.20    | 25.00    | 489       | 6.54    | 25.00    | 518       | 7.45    | 25.00    | 583       | 9.92    | 25.00    | 630       | 12.02   | 25.00    | -         | - |
| 25             | 10        | 356       | 2.48    | 25.00    | 403       | 3.32    | 25.00    | 450       | 4.36    | 25.00    | 497       | 5.61    | 25.00    | 524       | 6.47    | 25.00    | 589       | 8.83    | 25.00    | 636       | 10.84   | 25.00    | -         | - |
| 0              | 0         | 366       | 1.80    | 25.00    | 412       | 2.57    | 25.00    | 458       | 3.52    | 25.00    | 504       | 4.69    | 25.00    | 531       | 5.50    | 25.00    | 595       | 7.74    | 25.00    | 641       | 9.67    | 25.00    | -         | - |

Curves refer to air at 68°F temperature, measured at inlet port and 29.92 In Hg atmospheric backpressure (abs)  
 Values for flow and power consumption: +/-10% tolerance.  
 Data subject to change without notice.