" SHK " PPRC PIPE SELECTION CHART - CFM Vs. PIPE DIA Vs. LENGTH
SDR 11 (PN 10)

|  | LENGTH |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FLOW RATE | 164 FT | 328 FT | 429 FT | 984 FT | 1640 FT | 2460 FT | 3280 FT | 4265 FT | 5249 FT | 6562 FT |
| CFM | 50 Mtr . | 100 Mtr . | 150 Mtr . | 300 Mtr . | 500 Mtr . | 750 Mtr . | 1000 Mtr. | 1300 Mtr . | 1600 Mtr. | 2000 Mtr. |
| 8 | 1/2" | 1/2" | 1/2" | 1/2" | 3/4" | 3/4" | 3/4" | 3/4" | 3/4" | $1{ }^{\prime \prime}$ |
| 18 | 3/4" | 3/4" | 3/4" | $1{ }^{\prime \prime}$ | $1 "$ | 11/4" | 11/4" | 11/4" | 11/4" | 11/4" |
| 29 | 3/4" | 3/4" | $1{ }^{\prime \prime}$ | $1{ }^{\prime \prime}$ | $1{ }^{\prime \prime}$ | 11/4" | 11/4" | 11/4" | 11/2" | 11/2" |
| 49 | $1{ }^{\prime \prime}$ | 11/4" | 11/4" | 11/4" | 11/4" | 11/2" | 11/2" | 11/2" | $2{ }^{\prime \prime}$ | $2{ }^{\prime \prime}$ |
| 59 | 11/4" | 11/4" | 11/4" | 11/2" | 11/2" | 11/2" | 11/2" | 11/2" | $2{ }^{\prime \prime}$ | $2{ }^{\prime \prime}$ |
| 88 | 11/4" | 11/2" | 11/2" | 11/2" | $2{ }^{\prime \prime}$ | $2{ }^{\prime \prime}$ | $2{ }^{\prime \prime}$ | $2{ }^{\prime \prime}$ | 21/2" | 21/2" |
| 147 | $2 "$ | $2 "$ | $2{ }^{\prime \prime}$ | $2 "$ | 21/2" | 21/2" | 21/2" | 21/2" | 21/2" | 21/2" |
| 206 | 2' | $2{ }^{\prime \prime}$ | 2" | $2{ }^{\prime \prime}$ | 21/2" | 21/2" | 21/2" | 3" | 3" | 3' |
| 294 | 21/2" | 21/2" | 21/2" | 21/2" | 21/2" | 3" | 3" | 3" | 3" | 3" |
| 441 | 21/2" | 21/2" | 21/2" | 3" | 3" | 3" | 3" | 4" | 4" | 4" |
| 589 | 21/2" | 21/2" | 3" | 3" | 3" | 4" | 4" | 4" | 4" | 4" |
| 883 | 3" | 3" | 3" | 4" | 4" | 4" | 4" | $6 "$ | $6 "$ | $6 "$ |
| 1030 | 3" | 3" | 3" | 4" | 4" | 4" | 4" | $6 "$ | $6 "$ | $6 "$ |
| 1766 | 4" | 4" | 4" | 4" | $6 "$ | $6 "$ | $6 "$ | $6 "$ | $6 "$ | $6 "$ |

