

Oskar Dust Collectors (Drum Series)

| Model | Max static pressure (inch/H2O) | Max CFM | Hp | Volts | Hz | Impeller | Inlet |
|-------------------|-----------------------------------|----------|----------|----------|---------|----------|---------|
| SDC-1D | -9.1 | 1450 | 3 | 230V | 60 | Ø13" | Ø8" |
| SDC-2D | -9.33 | 1562 | 3 | 230V | 60 | Ø13" | Ø8" |
| SDC-4D | -11.9 | 2004 | 5 | 230V | 60 | Ø15" | Ø10" |
| SDC-5D | -14.03 | 2673 | 7.5 | 230V | 60 | Ø16-1/2" | Ø12" |
| | Restrictor plate (inch) | Dia. 8" | Dia. 7" | Dia. 6" | Dia. 5" | Dia. 4" | Dia. 3" |
| SDC-1D (3HP) | Static pressure (Inch/H2O) | 1.73 | 2.17 | 3.27 | 5.02 | 7.91 | 8.81 |
| | CFM | 1450 | 1398 | 1295 | 1139 | 761 | 464 |
| | Velocity | 1.076 | 1 | 0.858 | 0.664 | 0.296 | 0.11 |
| | Restrictor plate (inch) | Dia. 8" | Dia. 7" | Dia. 6" | Dia. 5" | Dia. 4" | Dia. 3" |
| SDC-2D (3HP) | Static pressure (Inch/H2O) | 2.05 | 2.63 | 4.08 | 6.12 | 8.04 | 8.81 |
| | CFM | 1562 | 1468 | 1355 | 1149 | 746 | 464 |
| | Velocity | 1.249 | 1.102 | 0.939 | 0.676 | 0.285 | 0.11 |
| | Restrictor plate (inch) | Dia. 10" | Dia. 9" | Dia. 8" | Dia. 7" | Dia. 6" | Dia. 5" |
| SDC-4D (5HP) | Static pressure (Inch/H2O) | 1.51 | 1.81 | 2.55 | 3.93 | 6.02 | 8.57 |
| | CFM | 2004 | 1882 | 1787 | 1599 | 1459 | 1247 |
| | Velocity | 0.842 | 0.742 | 0.669 | 0.536 | 0.446 | 0.326 |
| | Restrictor plate (inch) | Dia. 12" | Dia. 11" | Dia. 10" | Dia. 9" | Dia. 8" | Dia. 0" |
| SDC-5D (7.5HP) | Static pressure (Inch/H2O) | 1.27 | 1.79 | 3.22 | 5.9 | 8.4 | 14.03 |
| | CFM | 2500 | 2420 | 2233 | 1607 | 1000 | 0 |
| | Velocity | 0.722 | 0.652 | 0.504 | 0.261 | 0.101 | 0 |

SDC-D (Drum) Curve

