

TD10 HIGH TEMPERATURE DUCT



STANDARD LENGTHS ARE 25 FEET.

The TD10 is a highly flexible duct made of a fine wire reinforced ceramic cloth that is chemically treated and coated. It is used for high temperature fume recovery up to 1000F, and is flame resistant. (Air velocity should be less than 150 ft/sec.) Uses a galvanized steel helix.


Standard lengths are 25 feet.

Temperature range from -200F to 1000F.

For diameters >12", call factory.

| QTY | HOSE DIA | OAL | ENDS | PRESSURE | VACUUM | COMPRESSION RATIO | WEIGHT |
|-----|----------|------|------|----------|---------|-------------------|----------|
| | (in) | (in) | | (psi) | (in Hg) | | (lbs/in) |
| | 3 | | | 6.8 | 4.5 | 4:1 | 0.56 |
| | 4 | | | 3.7 | 2.1 | 4:1 | 0.74 |
| | 5 | | | 3 | 1.6 | 3:1 | 0.84 |
| | 6 | | | 2.3 | 1.2 | 3:1 | 0.9 |
| | 8 | | | 1.4 | 0.7 | 3:1 | 1.1 |
| | 10 | | | 1 | 0.45 | 3:1 | 1.5 |
| | 12 | | | 0.75 | 0.3 | 3:1 | 1.7 |

NOTES: THE HOSE IS RATED FOR -200F TO 1000F.

| | | | | | |
|--|---|--------|-------------|-----------|-----------------------|
| CUSTOMER _____ PROJECT _____ ENGINEER _____ CONTRACTOR _____ CERTIFICATION _____ |  | | | | |
| | <table border="1" style="width: 100%;"> <tr> <td style="width: 60%;">MODEL:</td> <td style="text-align: center;">TD10</td> </tr> <tr> <td>DRAWN BY:</td> <td style="text-align: center;">HIGH TEMP DUCT</td> </tr> </table> | MODEL: | TD10 | DRAWN BY: | HIGH TEMP DUCT |
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| | PDB 3/22/06 | | | | |