



28" INLET AND OUTLET FLANGES:
 5/8" PLATE, 36 1/2" O.D.
 (28) 1 3/8" DIA HOLES
 ON 34" B.C.,
 STRADDLE C.L.

NOTES :

1. SERVICE : EXHAUST SILENCER FOR RECIPROCATING ENGINE
2. NOISE REDUCTION :

| | | | | | | | | |
|-------------|-----------|------------|------------|------------|-----------|-----------|-----------|-----------|
| OCTAVE BAND | <u>63</u> | <u>125</u> | <u>250</u> | <u>500</u> | <u>1K</u> | <u>2K</u> | <u>4K</u> | <u>8K</u> |
| ATTENUATION | 19 | 27 | 23 | 18 | 16 | 16 | 17 | 20 |
3. SILENCER PRESSURE DROP: (4.0)*(Velocity Head In 28")
4. MATERIALS OF CONSTRUCTION :
 SHELL: 3/16" CARBON STEEL
 HEADS AND BAFFLE : 1/4" CARBON STEEL
5. EXTERNAL PAINT: HIGH TEMPERATURE BLACK
6. WEIGHT: 3840 LBS

CERTIFICATION

CUSTOMER: _____

CUSTOMER P.O. NO.: _____

DATE: _____ BY: _____

MAXIM SILENCERS | 10635 BRIGHTON LANE
 STAFFORD, TX 77477
 PHONE (832) 554-0980
 FAX (832) 554-0990

28" M21 EXHAUST SILENCER

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|-----|-----------|-------|----------|---------|-----|--------|-----------|-------------|-----|
| | | | | DRAWN | TJW | 9/9/03 | ORDER NO. | DRAWING NO. | REV |
| | | | | CHECKED | | | | 28M21_STD | |
| No. | REVISIONS | APPR. | APPROVED | | | | SHEET | | |