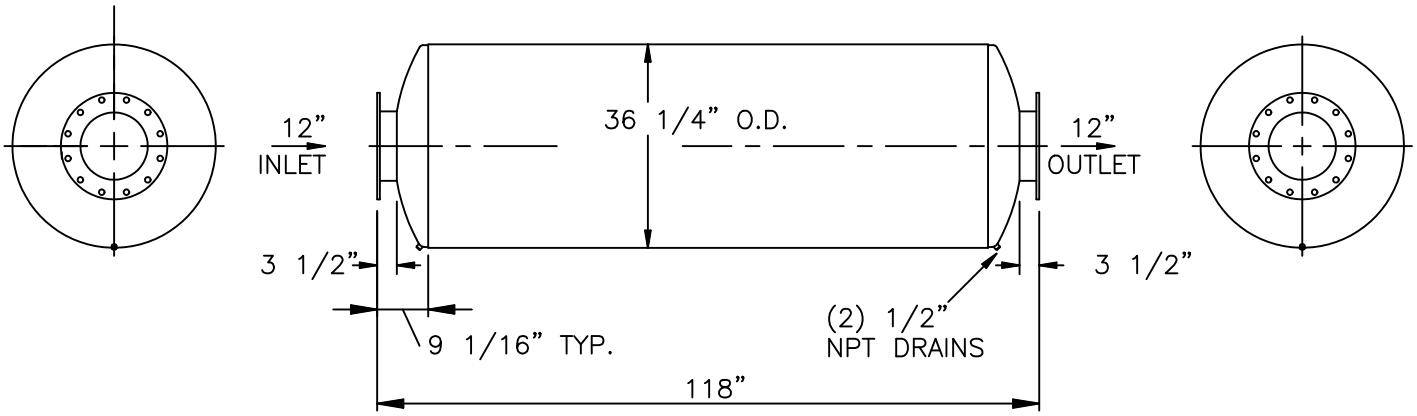
12" INLET FLANGE:
1/2" PLATE, 12" 150# DRILLING
19" O.D. WITH (12) 1"ø
HOLES ON 17" B.C.,
STRADDLE C.L.

12" OUTLET FLANGE:
1/2" PLATE, 12" 150# DRILLING
19" O.D. WITH (12) 1"ø
HOLES ON 17" B.C.,
STRADDLE C.L.



SERVICE: EXHAUST SILENCER FOR RECIPROCATING ENGINE

OCTAVE BAND INSERTION LOSS	31.5	63	125	250	500	1K	2K	4K	8K
	8	12	28	32	23	17	13	13	13

SILENCER PRESSURE DROP:
(4.0)*(Velocity Head in 12" I.D. Duct)

MATERIALS OF CONSTRUCTION: CARBON STEEL
SHELL: 12 GAGE
HEADS AND BAFFLES: 3/16" F&D
FLANGES: 1/2" PLATES

EXTERNAL PAINT: HIGH TEMPERATURE BLACK

WEIGHT: 1010 LBS

CERTIFICATION

CUSTOMER: .

CUSTOMER P.O. NO.: .

DATE: . BY: .

No.	REVISIONS	APPR.

MAXIM
SILENCERS, INC.

10635 BRIGHTON LANE
STAFFORD, TEXAS 77477
PHONE (832) 554-0980
FAX (832) 554-0990

12"MT41 EXHAUST SILENCER

			ORDER NO.	DRAWING NO.	REV
DRAWN	JJ	7/15/03			
CHECKED			.	12MT41-STD	
APPROVED			SHEET	Sheet 1 of 1	