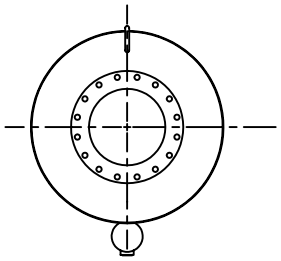
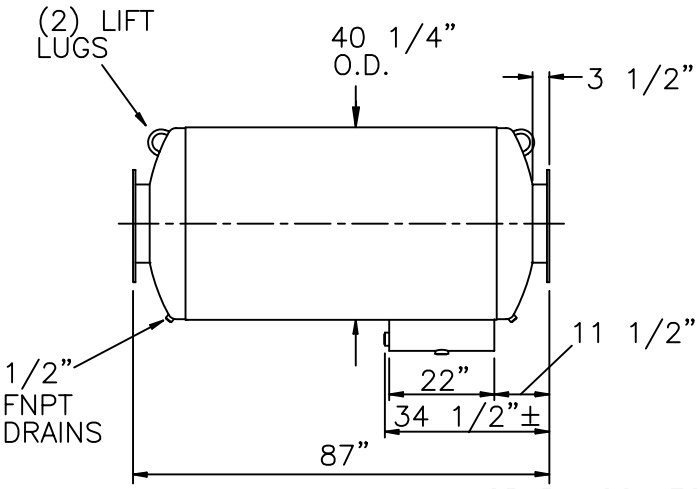
INLET END VIEW



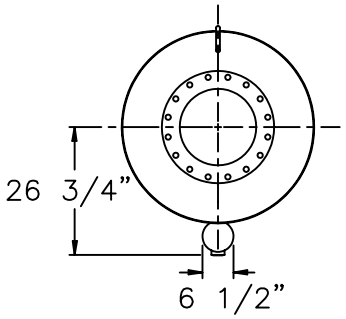
16" INLET FLANGE
1/2"PLATE, 23 1/2"O.D.
(16)1 1/8" DIA HOLES
ON 21 1/4"B.C.,
STRADDLE VERTICAL C.L.



SIDE VIEW

SPARK COLLECTOR
WITH (2) 2" NPT
CLEANOUT COUPLINGS

16" OUTLET FLANGE
1/2"PLATE, 23 1/2"O.D.
(16)1 1/8" DIA HOLES
ON 21 1/4"B.C.,
STRADDLE C.L.



OUTLET END VIEW

NOTES :

1. SERVICE : SPARK ARRESTING EXHAUST SILENCER FOR RECIPROCATING ENGINE

2. PRESSURE DROP: (4.0)*(VELOCITY HEAD IN 16" I.D. DUCT)

3. NOISE REDUCTION:

OCTAVE BAND	63	125	250	500	1k	2k	4k	8k
ATTENUATION, dB	13	25	27	20	16	16	17	19

4. MATERIALS OF CONSTRUCTION :
   SHELL : 10 GA CARBON STEEL
   HEADS AND BAFFLE : 1/4" CARBON STEEL

5. EXTERNAL PAINT : HIGH TEMP. BLACK

6. WEIGHT: 1090 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

16"MSA1 EXHAUST SILENCER

No.	REVISIONS	APPR.

DRAWN	TJW	10/18/01	ORDER NO.
CHECKED			
APPROVED			

DRAWING NO.	REV
STD_16MSA1	