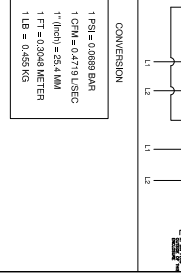


SPECIFICATIONS FOR VESSELS OVER 200 METERS IN LENGTH

VALVE TYPE	SOLENOID VALVE	SOLENOID VALVE WITH PRESSURE SWITCH	SOLENOID VALVE WITH PRESSURE SWITCH AND AIR SHOCK	SOLENOID VALVE WITH PRESSURE SWITCH AND AIR SHOCK AND AIR SHOCK
1/2" NPT	1/2" NPT	1/2" NPT	1/2" NPT	1/2" NPT
1/2" NPT	1/2" NPT	1/2" NPT	1/2" NPT	1/2" NPT

GENERAL NOTES

- THE ORDER INTO THE HORN CAN BE ORDERED FOR THE LOWEST PRESSURE AND COMPRESSOR FOR HORN PRESSURES.
- START WITH ONE PIECE UNDER THUMBLET INTO HORN AND REVERSE BY ONE SIZE FOR EVERY 100 FT OF HORN.
- THE WHISTLE BASKER WHILE HORN IS SOUNDING.
- PREPARED TO RECEIVE AIR WITH A CONTROL LINE TO THE HORN.
- THE HORN IS DESIGNED TO OPERATE AT 100 PSI.
- LAYOUT WITH AS FEW ELBOWS AS POSSIBLE.
- USE 1/2" NPT AIR SUPPLY LINE TO THE HORN.
- AIR SUPPLY SHOULD BE TAKEN FROM THE TOP OF TANK OR MAIN SUPPLY LINE.
- ON LOW VOLTAGE TANKS, AIR SUPPLY SHOULD BE TAKEN FROM THE BOTTOM OF TANK.
- RECOMMENDED AIR RECEIVER SIZE 24" x 48".
- INSTALL SHUT OFF VALVE WHEN NECESSARY TO FACILITATE SERVICE.
- OPERATE HORN TO COOL WATER SHOULD BE INSTALLED.
- BEFORE CONNECTING HORN, BLOW OUT LINES THOROUGHLY TO REMOVE PIPE CHIPS OR OTHER ACCUMULATED DEBRIS. USE 40 PROTECTIONS.
- AT ALL TIMES WHEN CHECKING ON TESTING WHISTLES.



NET WEIGHT - 41.88 [945.66]

MATERIALS - 304 ALUMINUM MARNE ALLOY

316 STAINLESS STEEL FASTENERS

FINISH - ALUMINUM COMPONENTS ARE ANODINE TREATED

AND COATED WITH GREY POLYURETHANE PAINT.

OPERATING TEMPERATURE RANGE: -40°F/C

± 0.001 IN. OR GREATER

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KAHLBERG INDUSTRIES

OUTLINE DIMENSIONS

MODEL KM-135-DW-H-230-24 AIRHORN

WITH DUAL VOLTAGE SOLENOID/MANUAL VALVE

DR.	DATE	CKD.	SCALE	DRWG. NO.	REV.
ZUN	12/02/10	EKK	N.T.S.	3-6631	