

SPECIFICATIONS
 LN₂ CAPACITY LIQUID FULL _____ 797 LITERS
 STATIC HOLDING TIME FULL _____ 177 DAYS
 LN₂ CAPACITY VAPOR STORAGE _____ 133 LITERS
 STATIC HOLDING TIME VAPOR _____ 29 DAYS
 STATIC EVAPORATION RATE _____ 4.5 LITERS/DAY

CONTAINER DIMENSIONS
 NECK OPENING _____ 17.5in./444.5mm
 OVERALL HEIGHT BASIC _____ 56.9in./1445.8mm
 OVERALL HEIGHT AUTO-FILL _____ 62.8 in./1595.7mm
 LIFTOVER HEIGHT _____ 55.2in./1402.7 mm
 OUTSIDE DIAMETER _____ 42in./1066.8mm
 USABLE/WORKING HEIGHT _____ 30.8in./781.8mm
 INTERNAL DIAMETER (TRAY) _____ 38.47in./977.14 mm
 WEIGHT EMPTY _____ 1386lbs./629kg ESTIMATED
 WEIGHT FULL _____ 2807lbs./1273kg ESTIMATED

STORAGE WORKING CAPACITY
 INVENTORY RACKS - STANDARD _____ 24
 MINI _____ 8
 1.2 & 2.0 ml AMPULES IN RACKS _____ 33,600
 1.2 & 2.0 ml AMPULES IN MINI RACKS _____ 2,800

REV	APPV	ECR	REVISION DESCRIPTION	BY	DATE

MAT'L

FINISH P/N 11894644


APP'VD	DATE	PROJ/ENGR	DATE	APPLICATION	ORIGINAL ECR/ER
JSB	4/12/04	JSB	4/14/04	USED ON	205759

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES.
 TOLERANCES:
 FRACTIONS ± 1/16"
 ANGLES ± 1°
 2 PLACE DECIMAL ± .031
 3 PLACE DECIMAL ± .015

SCALE: NA

DO NOT SCALE DRAWING

SHEET: 1 of 1


 CHART INDUSTRIES, INC.
 CANTON, GEORGIA 30114

TITLE: MVE 1520HE+ SPECIFICATION DWG
 DRAWING NO. B-11894644
 REV:

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DESIGNATES A NOTE REFERENCE.