



SPECIFICATIONS

LN ₂ CAPACITY LIQUID FULL	1829 LITERS (ESTIMATED)
STATIC HOLDING TIME FULL	166 DAYS
LN ₂ CAPACITY VAPOR STORAGE	296 LITERS
STATIC HOLDING TIME VAPOR	26 DAYS
STATIC EVAPORATION RATE	11 LITERS/DAY (ESTIMATED)

CONTAINER DIMENSIONS

NECK OPENING	25 in./635 mm
OVERALL HEIGHT BASIC	67.1 in./1704 mm
OVERALL HEIGHT AUTO-FILL	75.2 in./1910 mm
LIFTOVER HEIGHT	45.2 in./1148 mm
OUTSIDE DIAMETER	60 in./1524 mm
USABLE/WORKING HEIGHT	34.5 in./876 mm
INTERNAL DIAMETER (TRAY)	56 in./1422 mm
WEIGHT EMPTY	1545 lbs./701 kg ESTIMATED
WEIGHT FULL	4803 lbs./2179 kg ESTIMATED

STORAGE WORKING CAPACITY

INVENTORY RACKS - MEDSEP 8 PLACE	881
MEDSEP CANISTERS	7048

						APP'VD	DATE				
						DESIGNED BY	CLJ	7-27-04	MVE 1830HE+		
						CHECKED BY			USED ON	205,876	
						PROJENGR	JB	8-12-04	APPLICATION	ORIGINAL ECR/ER	
REV	APPV	ECR	REVISION DESCRIPTION	BY	DATE						
THE MATERIALS AND INFORMATION, INCLUDING THE PRINCIPLES OF DESIGN PRESENTED BY THIS PRINT, IS THE EXCLUSIVE PROPERTY OF MVE INC., AND IS CONFIDENTIAL INFORMATION. ACCORDINGLY, THIS INFORMATION IS SUBMITTED TO YOU WITH THE AGREEMENT THAT IT IS NOT TO BE REPRODUCED, COPIED, OR LOANED, IN PART OR IN WHOLE, NOR IS THE INFORMATION TO BE RELAYED TO ANY COMPANY. ACCEPTANCE OF THIS DRAWING WILL BE CONSTRUED AS AN AGREEMENT TO THE ABOVE.						MAT'L NA		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES: FRACTIONS ± 1/16" ANGLES ± 1° 2 PLACE DECIMAL ± .031 3 PLACE DECIMAL ± .015			
FINISH P/N 11916233						CHART INDUSTRIES, INC. CANTON, GEORGIA 30114		TITLE: MVE 1830HE+ 2004 SPECIFICATION DWG			
						DRAWING NO. C-11916233		SHEET: 1 of 1			
						SCALE: NA		DO NOT SCALE DRAWING		SHEET: 1 of 1	