



MODEL: P3700P007 - 500-H A.G. DISPENSER TANK (US)

ENGINEERING AND DESIGN DATA :

PRESSURE VESSEL DESIGNATED TO A.S.M.E. CODE LPG SERVICE.
NATIONAL BOARD CERTIFICATION AVAILABLE UPON REQUEST (INCLUDED FOR U.S. TANKS)
Tank volume: 500 USWG (AT 100%)
Design pressure: 250 PSI AT 115°F
Hydrostatic test : 325 PSI AT 50°F
Outside surface area: 98 SQ. FT.
Head form: Hemispherical
Head material: SA-414C
Shell material: SA-455
Tank weight (empty): 1 100 LBS
TANKS MANUFACTURED IN CANADA

Thickness: 0.185" MIN.
THICKNESS: 0.250" MIN.

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MARK	#	QTY	DESCRIPTION	SERVICE
-	1	1	16" DOME COVER	-
-	2	2	PHOENIX LIFTING LUG #2-900	-
-	3	2	PL. 1/4" (LEG)	-
-	4	1	NAMEPLATE - PRO-PAR INC.	-
N1	-	1	1" NPT COUPLING PHOENIX #505	FLOAT GAUGE
N2	-	1	3/4" NPT COUPLING PHOENIX #504	SERVICE VALVE
N3	-	1	1 1/4" NPT COUPLING PHOENIX #506	FLOAT GAUGE
N4	-	1	1" NPT COUPLING PHOENIX #505	FILLER
N5	-	1	1 1/4" NPT COUPLING PHOENIX #506	DRAIN
N6	-	1	3/4" NPT COUPLING PHOENIX #504	LIQUID