



STEEL TANKS & CYLINDERS FOR LP GAS SYSTEMS



100 LB
(POL VALVE)
1428



100 LB
(MULTI-VALVE)
1436



28.6 GALLON ASME
Manchester's 'MINI'
68143



57 GALLON ASME
6765.11
200 LB DOT
14205TC.11



118 GALLON ASME
6762.11
420 LB DOT
1499TC.11

STANDARD

SIZE (LB)	100 LB	200 LB	420 LB
LPG CAPACITY (GAL)	22.9	45.6	95.9
WATER CAPACITY (LB)	238	476	1000
OVERALL HEIGHT (IN)	46.6	41.9	53.8
BODY HEIGHT (IN)	41	34.1	45.6
CYLINDER DIAMETER (IN)	15.1	24	30
BASE DIAMETER (IN)	14	20	23.1
TARE WEIGHT (LB)	71	152	278
STANDARDSPECIFICATION	4BW240	4BW240	4BW240
VALVE	POL (VAPOR OR LIQUID) MULTI-VALVE	CGA-510	CGA-510
SIGHT GAUGE	N/A	YES	YES
COLOR	DOT-GRAY / TC-WHITE	WHITE	WHITE
PALLET QUANTITY	18	16	9

DOT

ASME

SIZE (LB)	100 LB	200 LB	420 LB	28.6 GAL "MINI"	57 GAL	118 GAL
LPG CAPACITY (GAL)	22.9	45.6	95.9	22.9	45.6	95.9
WATER CAPACITY (LB)	238	476	1000	28.5 GAL	57 GAL	118 GAL
OVERALL HEIGHT (IN)	46.6	41.9	53.8	37.1	41.9	53.8
BODY HEIGHT (IN)	41	34.1	45.6	29.8	34.1	45.6
CYLINDER DIAMETER (IN)	15.1	24	30	18	24	30
BASE DIAMETER (IN)	14	20	23.1	15.5	20	23.1
TARE WEIGHT (LB)	71	152	278	85	188	291
STANDARDSPECIFICATION	4BW240	4BW240	4BW240	ASME	ASME	ASME
VALVE	POL (VAPOR OR LIQUID) MULTI-VALVE	CGA-510	CGA-510	CGA-510	CGA-510	CGA-510
SIGHT GAUGE	N/A	YES	YES	YES	YES	YES
COLOR	DOT-GRAY / TC-WHITE	WHITE	WHITE	WHITE	WHITE	WHITE
PALLET QUANTITY	18	16	9	20	16	9

METRIC

SIZE (LB)	100 LB	200 LB	420 LB
LPG CAPACITY (L)	87	172.9	363
WATER CAPACITY (KG)	108	216	450
OVERALL HEIGHT (MM)	1184	1064	1366
BODY HEIGHT (MM)	1041	865	1159
CYLINDER DIAMETER (MM)	383	610	762
BASE DIAMETER (MM)	356	508	587
TARE WEIGHT (KG)	31.8	85.3	126.1
STANDARDSPECIFICATION	4BW240	4BW240	4BW240
VALVE	POL (VAPOR OR LIQUID) MULTI-VALVE	CGA-510	CGA-510
SIGHT GAUGE	N/A	YES	YES
COLOR	DOT-GRAY / TC-WHITE	WHITE	WHITE
PALLET QUANTITY	18	16	9

DOT

ASME

SIZE (LB)	100 LB	200 LB	420 LB	28.6 GAL "MINI"	57 GAL	118 GAL
LPG CAPACITY (L)	87	172.9	363	86.6	172.9	363
WATER CAPACITY (KG)	108	216	450	108.3	216	450
OVERALL HEIGHT (MM)	1184	1064	1366	942	1064	1366
BODY HEIGHT (MM)	1041	865	1159	756	865	1159
CYLINDER DIAMETER (MM)	383	610	762	457	610	762
BASE DIAMETER (MM)	356	508	587	394	508	587.0
TARE WEIGHT (KG)	31.8	85.3	126.1	38.6	85.3	132.0
STANDARDSPECIFICATION	4BW240	4BW240	4BW240	ASME	ASME	ASME
VALVE	POL (VAPOR OR LIQUID) MULTI-VALVE	CGA-510	CGA-510	CGA-510	CGA-510	CGA-510
SIGHT GAUGE	N/A	YES	YES	YES	YES	YES
COLOR	DOT-GRAY / TC-WHITE	WHITE	WHITE	WHITE	WHITE	WHITE
PALLET QUANTITY	18	16	9	20	16	9



STEEL TANKS & CYLINDERS FOR LP GAS SYSTEMS



Manchester Tank & Equipment's portable propane storage tanks and cylinders are perfect for temporary heating, fueling propane appliances and other outdoor living applications.

Features:

- TC/DOT cylinders can be transported with 80% of total container volume - ASME can be transported with a maximum of 5%
- DOT retest periods are 12 years after manufacturing, then each 5 year period thereafter
- TC retest period is every 10 years
- ASME code does not mandate a retest period
- Carbon steel construction with powder coat paint for maximum rust protection
- 200 lb./420 lb. vessels are vacuum purged to save time and cost in preparation for customer use
- Heavier material for strength, protection and longer life in the field
- Larger lifting lugs to accommodate large lift hooks on 200 lb. & 420 lb. (standard)
- Collar and valves oriented for ease of manifolding
- #54 liquid level outage valve orifice
- Durable, rust-proof and dent-proof HDPE (High Density Polyethylene) lids have a 10 year guarantee
- Steel lids are available, if desired
- For aboveground use
- Made in the U.S.A.

Pressure Vessel Codes & Registration

- Cylinders comply with Department of Transportation (DOT) and Transport Canada (TC)
- Tanks designed and constructed in accordance with the ASME Section VIII Division I Code latest edition
- Registered with the with the National Board of Boiler & Pressure Vessels Inspectors
- Complies with NFPA 58
- Conforms to specs set forth by the Railroad Commission of Texas
- Registered with CRN (Canadian Registration Number)

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