

HORIZONTAL RESERVOIRS

ALUMINUM SERIES (STEEL COVER)

The aluminum horizontal reservoirs have a bolt on steel top. The design incorporates a low, center sloping bottom profile with tapped mounting bosses directed into the bottom of the reservoir body. Each reservoir is supplied with a steel cover, cover gasket & hardware, sight gage and filler breather.

Standard Features:

1. (1) Steel cover plate
2. (1) Mini breather (3/4 inch NPT)
3. (1) Cover gasket
4. (1) Set cover mounting hardware
- * 5. (1) 3 inch G1620 Series sight gage on capacities of 5 gallons or less; (1) 5 inch GT623 Series sight gage on 8 gallon capacity
6. Drain plug

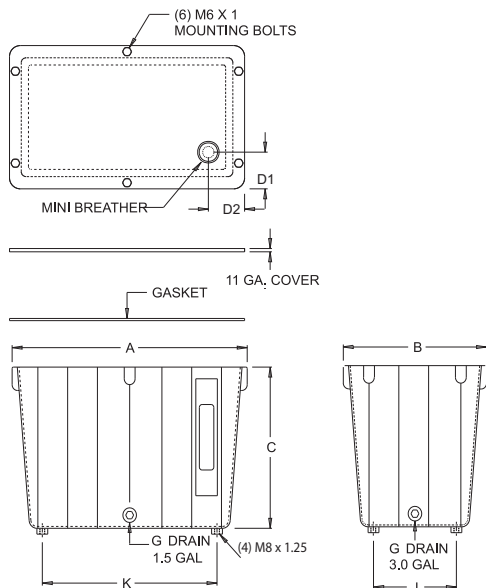
7. Materials

- Aluminum reservoir body
- Carbon steel cover
- Buna N seals
- Gray polymer breather
- G1620 Series - aluminum construction sight gage
- GT623 Series - transparent molded nylon sight gage with black powder coated steel guard

CAUTION:

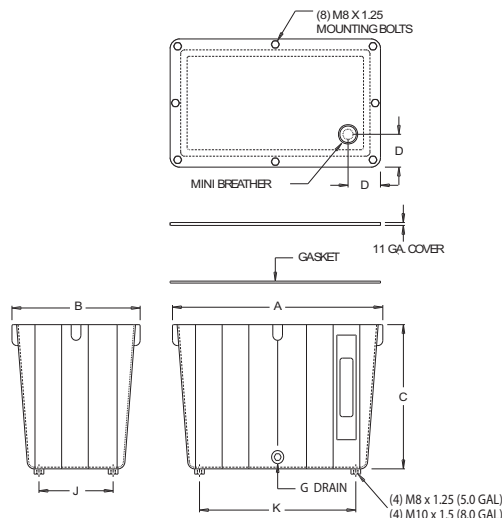
- Reservoirs are not designed for internal positive or negative pressure applications. For these applications, consult the factory.

- NOTE**
- *Sight gage on opposite end on LDI Part No. V63705 reservoir
 - Sight gage and filler breather shipped loose inside reservoir
 - Industry accepted design practice for hydraulic systems limits maximum operating temperature to 180° F (82° C), but materials used for fabrication of the reservoirs are capable of operating between -40° and 212° F (-40° and 100° C)



Tank Dimensions (inches)

Part No.	Capacity		Dimensions								Piece Weight (lbs)
	Gallons	Liters	A	B	C	D1	D2	G BSPP	J	K	
V63705	1.50	6.50	11.02	7.87	6.93	1.38	1.28	.25	5.12	8.27	8.50
V63706	3.00	12.00	13.39	9.72	8.66	1.25	1.25	.38	6.69	9.84	11.25



Tank Dimensions (inches)

	Capacity		Dimensions							Piece Weight (lbs)
Part No.	Gallons	Liters	A	B	C	D	G BSPP	J	K	
V63707	5.00	20.00	14.49	11.42	9.57	1.25	.50	7.56	10.63	17.00
V63708	8.00	30.00	19.29	13.39	11.22	1.75	.50	6.93	12.84	25.00

Dimensions and specifications are subject to change without notice. Not all items are Made-To-Stock, contact us for availability.

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