
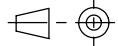


MODEL	Length			VOLUME		WEIGHT	
	mm	inch	+/-	Liters	CU.Ft	Kg	LBS
16x24	624	24.57	3	57	2	6.67	14.67
16x36	968	38.11	4	98.1	3.47	11.32	24.9
16x44	1240	48.82	5	131.6	4.65	13.5	29.7
16x52	1377	54.21	5	148.3	5.24	16.42	36.12
16x65	1706	67.16	6	188.6	6.66	19.47	42.83

NOTES:

- TANK MUST MEET ALL APPLICABLE SPECIFICATIONS OF NSF/ANSI 044 STANDARD, LATEST REVISION.
- OPERATING SPECIFICATIONS:
  - MAXIMUM WORKING PRESSURE - 150PSI (10.5BAR)
  - TEMPERATURE RANGE - 34-122 °F (1-50 °C)
  - MAXIMUM VACUUM - 5.5"Hg (140mm Hg)
  - MEDIA - WATER
- TEST REQUIREMENT
  - BURST PRESSURE TEST: 4.2MPa
  - CYCLIC PRESSURE TEST: 1.05MPa / 100,000 CYCLES
  - HYDROSTATIC PRESSURE TEST: 2.52MPa / KEEP 15MINs
- VISUAL LINER INSPECTION
  - NO MORE THAN 10 INTERNAL OR EXTERNAL BLEMISHES OR BURNT DEBRIS.
  - NO INTERNAL OR EXTERNAL BLEMISHES OR BURNT DEBRIS LARGER THAN 3 x 3mm
  - NO INTERNAL BLEMISHES OR BURNT DEBRIS ALLOWED
- ALL GLASS STRANDS FROM FIBERGLASS LINER TO BE BONDED AND COVERED
- LABEL'S POSITION CAN BE CHANGED WITH THE CUSTOMER'S REQUIREMENT

						 email: info@kontec.ae tel.: +971 04 258 7862 www.kontec.ae	
						16" FRP PRESSURE VESSEL (4"-8-UN Opening) with base	
VERSION NO.	DESCRIPTION OF CHANGES:				SIGNATURE	DATE	
DESIGNER		STANDARD	STAGE	REMARK	NUMBER /SET	SCALE	/
						1:6	MATERIAL:
INSPECTION		AUTHORIZATION	PROJECTION				SOURCING FROM:
TECHNOLOGIST				TOTAL PAGES:	PAGE NO.	FRP-PV.16-4".00	