

Reducing Flaring Emissions and Lowering Tank Lifecycle Costs



4', 6', 8'

Tank Diameters

25, 50, 100

Tank Capacity, BBL

Maximum Operating Temperature

Standard - Up to 65°C (150°F)

HT - Up to 120°C (300°F)

Maximum Operating Pressure

14.9 psi

50psi*

Accessory Options

- Internal baffles
- Heater enclosure
- Foam insulation
- Pump assembly
- Purge valves
- Level gauge/ monitoring

*50 psi pressure rating currently only available for 50 & 100bbl version

Robust Composite Design

- Fully composite tank with a double wall design provides superior internal and external corrosion resistance
- Designed to outlast steel tanks for long term service in sour environments. Eliminates the need for protective coatings or liners.
- Withstand harsh oilfield and weather conditions
- Can be designed to fit existing facilities and piping
- Configured to order based on client needs

Logistics & Installation Benefits

- Lightweight, easier and safer to ship and install
- Pre-assembled and tested prior to site delivery
- Minimal site preparation, no costly inspections
- Modular skid design, movable and re-usable

Maintenance Benefits

- Corrosion resistant materials and double wall design technology results in reduced inspection intensity
- Easy to read visual leak indicator
- Reduces downtime and costs associated with recoating, confined space entry, cathodic protection, tank replacement

Environmental Benefits

- Composite materials & construction reduces the risk of corrosion related leaks when compared to steel equivalents
- Reduces liquids in the flare stream to improve combustion efficiency and reduce emissions

FLARE KNOCKOUT TANKS

The Flexpipe Difference

- In-house engineers dedicated to ensuring our product is suitable for your application to maximize service life
- Project planning, technical and field services support to ensure on-time delivery and execution
- Contractor installation training allows customers better control over project timing, costs and completion



Tank Diameter	Capacity		Pressure Maximum Operating Temperature		Dimensions (ft/mm)			Weight (lbs/kg)	
	Total	Nominal			L	W	H	Dry	Wet
4 ft	25 bbl	1,050 gal	14.9 psi	Tank	11.5 / 3,520	6.3 / 1,900	5 / 1,510	1,650 / 750	14,220 / 6,450
		4,000 L		Skid	7.2 / 2,200	4.7 / 1,425	0.67 / 205	440 / 200	
6 ft	50 bbl	2,100 gal	14.9 psi	Tank	11.6 / 3,540	7.5 / 2,280	8.3 / 2,520	3,085 / 1,400	25,960 / 11,320
				Skid	6.7 / 2,045	6.5 / 1,980	0.8 / 250	770 / 350	
		8,000 L	50 psi	Tank	11.6 / 3,540	7.5 / 2,280	8.3 / 2,520	3,970 / 1,800	25,840 / 11,720
				Skid	6.7 / 2,045	6.5 / 1,980	0.8 / 250	770 / 350	
8 ft	100 bbl	4,200 gal	14.9 psi	Tank	12.5 / 3,820	9.4 / 2,860	9.7 / 2,955	4,410 / 2,000	46,080 / 20,900
				Skid	6.4 / 1,955	8 / 2,440	0.8 / 250	930 / 420	
		16,000 L	50 psi	Tank	6.4 / 1,955	8 / 2,440	0.8 / 250	6,180 / 2,800	47,840 / 21,700
				Skid	6.4 / 1,955	8 / 2,440	0.8 / 250	930 / 420	

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