EFFICIENT SMART SAFE

R-FLEX 20ft REEFER FLEXITANK



Transportation in reefer containers is not a straightforward process. Reefer units tend to be fragile and need to be treated accordingly. The R-Flex 20ft is built to accommodate that. It's designed to provide a safe way to transport liquids such as juices and dairy in reefer containers.

R-FLEX 20FT

Flexitank for cargo that requires temperature control during transit. This model is compatible with 20ft reefer containers and can be used for juices, milk and more.

VOLUME	MATERIALS	FILLING / DISCHARGE	REPEAT USE
12,000 to 22,000 Litres	ANY Non- Hazardous liquid	Valve: bottom load. No bulkheads allows Flexitank to go up during loading. Standard valve: 3" male camlock. 2" adaptor: On request.	NO

What is R-Flex 20ft?

R-Flex 20ft is a flexitank designed for transportation of products that require temperature controlled environments such as juices or dairy, in 20ft reefer containers. It is the only successful flexitank for the purpose. It is guaranteed not to bulge the sidewalls or damage the fragile 20ft reefer container.

What are the main advantages of R-Flex 20ft?

The R-Flex allows you to avoid transportation costs associated with high-cost packaging materials such as bins and drums. With the R-Flex, the loading and discharge operations are much faster and require less labor. The R-Flex is also guaranteed not to damage the reefer container or bulge the sidewalls.

Which cargo can I transport with R-Flex?

R-Flex is designed to hold products which need to be transported in a temperature controlled environment. The flexitanks are produced with food approved raw material, so they are ideal for food products such as juices, milk and other dairy products.

What sizes of R-Flex are available?

We offer capacities between 12,000 litres /3,170 gallons and 22,000 litres /5,800 gallons.

Does R-Flex require bulkheads?

No. We've spent years developing a design for a flexitank that does not require any bulkheads. Our design minimizes movement within the flexitank, making it safe to use for transporting in fragile reefer units. The lack of bulkhead makes for quick and efficient filling, discharging, and disposal processes.

Where is the valve located and what is the size?

The design of our flexitanks is more advanced and innovative than the rest of the products in the industry. Our valve is considered as bottom load. However as there are no bulkheads it is not static and goes up during loading. Our standard valve is 3" male camlock.

An adaptor to reduce it to 2" is available upon request.

How much residue will be left in the flexitank?

The residue left in the flexitank depends on the cargo and how the discharge operation is carried out. In the best case scenario, the residue left over can be as low as 20 litres/5 gallons for certain products such as lemon juice.

Our cargo needs to be transported in sterilized bags. THINK

Our flexitanks are produced in clean room environment.

On top of that we also offer sterilization using gamma radiation.

If you're interested in our service, contact us to learn more.





1300 72 66 70

www.waterplex.com.au



Preparing the R-Flex (20ft)





R-Flex (20ft) filled





