## MUELLER

## HEAT RECOVERY: MUELLER FRE-HEATER®

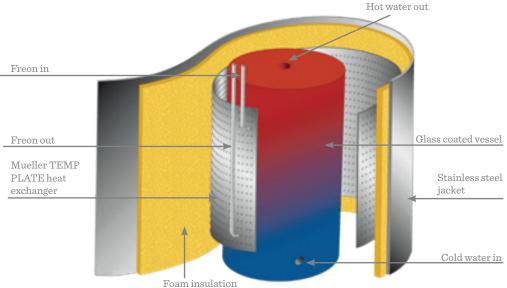


SAVE ENERGY BY ADDING A MUELLER FRE-HEATER ® TO YOUR MILK COOLING SYSTEM. IT WILL DRASTICALLY REDUCE THE COSTS OF HEATING WATER.





The Mueller Fre-Heater® recovers wasted heat given off from your milk cooler's condensing units. It uses it to heat water you can effectively use for cleaning your milking equipment, milk tank and udder preparation. The result? A reduction of operating costs and improvement of your profitability.



## **FEATURES:**

- Heavy duty, glass coated vessel.
   Surrounded by stainless steel heat transfer surface and covered with two inches of foam insulation.
- Outer vessel manufactured in high quality stainless steel for corrosion protection and appearance.
- Temperature of the hot water depends on size of condensing

units and cooling time.
Under normal circumstances the
Fre-Heater\* provides hot water of
35°C up to 50°C.

- Reliable and maintenance free: no moving parts within the system
- Return on Investment: ± 4 years
- 5 year warranty

## **MEASUREMENTS**

Model	Content (liters)	No. of refig. circuits	Heating capacity*	Height (cm)	Diam. (cm)	Aanodes	
D-50	190	2	3,5 - 10 kW	137	55	1	
D-80	300	2	6 - 12 kW	148	65	1	
D-120	450	2	7 - 18 kW	157	75	1	

 $* at \, 0^{\circ} C \, evaporating \, and \, 32^{\circ} C \, ambient \, temperatures$ 

