

"DSH" SILO STORAGE TANKS



MUELLER[®]

THE MILK COOLING SYSTEMS SPECIALISTS[™]

Mueller® “DSH” Silo Storage Tanks

Mueller® Silos — The Ultimate in Product Protection!

Mueller® “DSH” silos are engineered to provide the ultimate in product protection during storage.

Their horizontal design allows Mueller “DSH” silos to be used in traditional bulkhead installations right in your milk house.

Standard features including foam-in-place insulation, Mueller Temp-Plate® heat transfer surface, and sizes ranging from 8,000 to 14,000

gallons make Mueller “DSH” silos a perfect fit for any operation in any geographic region.



Every “DSH” silo is built with the same Mueller quality that our customers have come to demand.

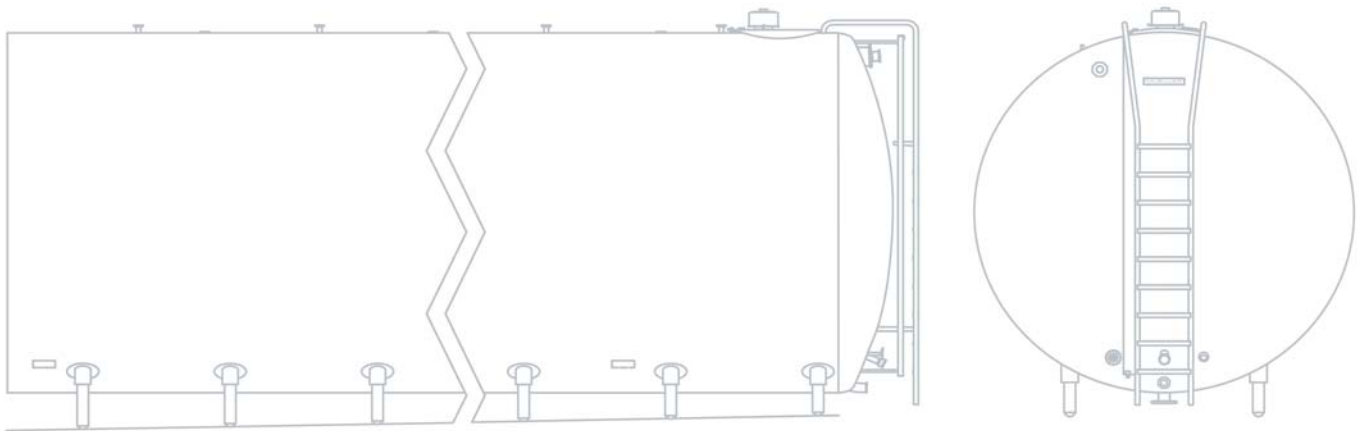
Optional features are available to customize your Mueller “DSH” silo for your particular needs. Ask your Mueller representative

about genuine Mueller control packages and instant cooling systems to experience

maximum efficiency and long-term reliability for

your complete milk cooling package.





“DSH” Silo Specifications

Capacity US Gallons / Liters	Length	Dimensions (in)			Empty Weight (lbs)	No. of Legs
		Width	Height			
8,000 / 30,280	201	126	140	7,000	8	
10,000 / 37,850	241	126	140	7,700	10	
12,000 / 45,420	280	126	140	9,000	12	
14,000 / 52,990	316	126	141	10,600	14	

Standard Features

- Durable Type 304 stainless steel inner liner and outer jacket with No. 4 sanitary finish.
- Mueller Temp-Plate® stainless steel heat transfer surface:
 - (1) 7.5 hp E-Star® refrigeration unit for 8,000- and 14,000-gallon models.
 - (1) 10 hp E-Star refrigeration unit for 10,000- and 12,000-gallon models.
 - Single circuit for maintenance cooling.
- Vertical agitator assemblies with heavy duty gear reducers:
 - (2) for 8,000- and 10,000-gallon models.
 - (3) for 12,000- and 14,000-gallon models.
- CIP spray dishes installed (field piping required):
 - (3) for 8,000- and 10,000-gallon models.
 - (4) for 12,000- and 14,000-gallon models.
- Tank-Mate liquid level shell.
- Dial thermometer on front head.
- Front-mount stainless steel ladder.
- Foam-in-place urethane insulation.
- Top 18" diameter manway with air vent.
- Dual temperature raceway on rear head.
- Three-inch inlet/outlet ferrule (outlet valve optional).
- Adjustable stainless steel legs with concealed threads.
- Recording thermometer well on front head (1/2" FPT connection).

Optional Features

- CIP door.
- QMI fitment door.
- External liquid level gauge.
- Three-inch disc-type outlet valve.
- Two-inch no-foam inlet assembly.
- Refrigeration and wash control (Sentry® III or HiPerForm® ID).
- Front 16" x 20" manway with sample cock or aseptic sample disc.



**Visit our Web site
at www.muel.com
to see all of our
COOL products!**

MUELLER[®]

P.O. Box 828 • Springfield, Missouri 65801-0828, U.S.A.
DFE Internal Sales: 1-888-645-5826 • Phone: 417-575-9000 • 1-800-MUELLER
Fax: 1-800-436-2466 • www.muel.com • E-mail: dairyfarm@muel.com