

ADVANTAGES

- Perfect manufacturing and weld seam quality
- Inner surface with IIIrd (2R) finishing
- Perfect surface for easy cleaning
- Seamless and hygienic manhole
- Vulcanized sealing - odorless for best hygiene
- Flawless primary material
- In best, reliable German quality

CONTACT

EURO-MACHINES, INC.

West Coast Fairfield, CA 94534
Phone: (707) 864 5800

East Coast Culpeper, VA 22701
Phone: (540) 825 5700

Pacific North West Donald, OR 97020
Phone: (503) 776 9118

emoffice@euromachinesusa.com

www.euromachinesusa.com

1 STAINLESS STEEL FERMENTATION AND STORAGE BARREL UF

in standard version according to price list 21/1, completely equipped with

- Tightly closing tension ring lid with silicone seal
- Plastic screw connection with blind cap for fermentation top piece
- Racking outlet with internal thread G^{3/4}"
- Two stainless steel carrying handles
- Optional: with laser welded cooling jacket, connection G1"



STAINLESS STEEL FERMENTATION AND STORAGE BARREL UF

Capacity liter	Ø mm	Height mm	G ^{3/4} " Order No.
15	280	352	UF-028 V0001-EM
30	350	400	UF-035 V0005-EM
45	350	560	UF-035 V0001-EM
60	350	692	UF-035 V0006-EM
95	440	695	UF-044 V0001-EM
120	440	880	UF-044 V0003-EM

with cooling jacket

15	280	352	UF-028 V0003-EM
30	350	400	UF-035 V0007-EM
60	350	692	UF-035 V0009-EM

2 STAINLESS STEEL VARIABLE CAPACITY TANK BO FOR WINE AND OTHER BEVERAGES

in standard version according to price list 21/1, completely equipped with

- Floating lid with transparent sealing hose, air pump and pressure gauge
- Racking outlet with internal thread G^{3/4}" (BSP) for 110 / 220 liter (A) / clamp 1^{1/2}" (C)
- Racking outlet with external thread G1" (BSP) from 290 liter (A) / clamp 1^{1/2}" (C)



STAINLESS STEEL VARIABLE CAPACITY TANK BO FOR WINE AND OTHER BEVERAGES

Capacity liter	Ø mm	Outlet height h2 mm	Total height H mm	(A) G1" Order No.	Clamp DIN 32676 Order No.
110	440	62	765	BO-044 V0001-EM	
110	440	72	765		BO-044-S V0015-EM
220	550	62	999	BO-055 V0001-EM	
220	550	72	999		BO-055-S V0007-EM
290	630	69	999	BO-063 V0001-EM	
290	630	84	999		BO-063-S-V0027-EM
650	820	84	1,328	BO-082 V0005-EM	
650	820	99	1,328		BO-082-S-V0005-EM

3 STAINLESS STEEL VARIABLE CAPACITY TANK FO FOR WINE AND OTHER BEVERAGES

in standard version according to price list 21/1, completely equipped with

- Floating lid with transparent sealing hose, air pump and pressure gauge
- Crane with cable for floating lid for tank types FO-100 Vo433
- Racking outlet 820 mm ø: clamp 1½"
1,000 mm ø: clamp 2"
- Bottom outlet 820 mm ø: clamp 1½"
1,000 mm ø: clamp 2"



STAINLESS STEEL VARIABLE CAPACITY TANK FO FOR WINE AND OTHER BEVERAGES

Capacity liter	ø mm	Tank height h1 mm	Outlet height h2 mm	Total height H mm	Clamp DIN 32676 Order No.
675	820	1,620	205	1,620	FO2-082 V0195-EM
1,100	1,000	1,792	210	2,217	FO-100 V0433-EM

4 STAINLESS STEEL VARIABLE CAPACITY TANK FO FOR WINE AND OTHER BEVERAGES WITH MANHOLE

in standard version according to price list 21/1, completely equipped with

- Floating lid with crane mounted
- Level indicator with liter scale
- including laser welded cooling jacket, connection NPT position A2
- Sampling NW 10 DIN 11851
- Temperature measurement NW 10 DIN 11851, with ice shield
- Manhole 420x320 mm
- Racking outlet: clamp 2"
- Bottom outlet: clamp 2"



STAINLESS STEEL VARIABLE CAPACITY TANK FO FOR WINE AND OTHER BEVERAGES WITH MANHOLE

Capacity liter	ø mm	Tank height h1 mm	Outlet height h2 mm	Total height H mm	Clamp DIN 32676 Order No.
2,200	1,400	1,841	240	2,391	FO-140-SV0644-EM
3,300	1,400	2,579	240	3,129	FO-140-SV0647-EM

5 SUGAR DISSOLVING AND MIXING TANK SO-Z

in standard version according to price list 21/1, completely equipped with

- Stirring connection: clamp 2“
- Bottom outlet: clamp 2“



SUGAR DISSOLVING AND MIXING TANK SO-Z

Capacity liter	∅ mm	Tank height h1 mm	Outlet height h2 mm	Total height H mm	Clamp DIN 32676 Order No.
1,000	1,200	1,218	115	1,218	SO-Z-120-S V0075-EM

6 VARIABLE CAPACITY MASH TANK WITH MASH DOOR UPRIGHT ON STAINLESS STEEL TRANSPORTATION RACK

in standard version according to price list 21/1, completely equipped with

- Sampling NW 10 DIN 11851
- Temperature measurement NW 10 DIN 11851, with ice shield
- Mash door upright 310 x 420 mm
- Racking outlet: clamp 2“
- With flat bottom on stainless steel transportation rack, accessible with forklift or pallet truck
- With forklift profile 120 x 60 mm with internal dimensions 114 x 54 mm
- For lifting from the front or rear
- Can be stacked empty, fully stackable max. 2 pieces



VARIABLE CAPACITY MASH TANK WITH MASH DOOR UPRIGHT ON STAINLESS STEEL TRANSPORTATION RACK

Capacity liter	∅ mm	Tank height h1 mm	Outlet height h2 mm	Total height H mm	Clamp DIN 32676 Order No.
1,050	1,200	1,153	160	1,153	KO-120-S V0041-EM

7 VARIABLE CAPACITY MASH TANK WITH MASH DOOR UPRIGHT ON PE TRANSPORT AND STORAGE BASE

in standard version according to price list 21/1, completely equipped with

- Floating lid with crane mounted
- Level indicator with liter scale
- Sampling NW 10 DIN 11851
- Temperature measurement NW 10 DIN 11851, with ice shield
- Mash door upright 310 x 420 mm
- Racking outlet: clamp 2“
- Juice extractor sieve
- Juice extraction: clamp 2“
- Bottom outlet: clamp 2“
- On PE base, accessible with forklift or pallet truck (max. outer width of the forks 550 mm (21.6“))



VARIABLE CAPACITY MASH TANK WITH MASH DOOR UPRIGHT ON PE TRANSPORT AND STORAGE BASE

Capacity liter	∅ mm	Tank height h1 mm	Outlet height h2 mm	Total height H mm	Clamp DIN 32676 Order No.
1,600	1,200	1,718	115	2,250	FO-120-S V0266-EM

8 VARIABLE CAPACITY MASH TANK WITH MASH DOOR UPRIGHT FO-M

in standard version according to price list 21/1, completely equipped with

- Floating lid with transparent sealing hose, air pump and pressure gauge
- Crane with cable
- Level indicator with liter scale
- Sampling NW 10 DIN 11851
- Temperature measurement NW 10 DIN 11851, with ice shield
- Mash door 400x530 mm, discharge height approx. 800 mm
- Racking outlet: clamp 2"
- Juice extractor sieve
- Juice extraction: clamp 2"
- Incl. laser welded cooling jacket, connections NPT position A2
- Bottom outlet: clamp 2"



VARIABLE CAPACITY MASH TANK WITH MASH DOOR UPRIGHT FO-M

Capacity liter	∅ mm	Tank height h1 mm	Outlet height h2 mm	Total height H mm	Clamp DIN 32676 Order No.
1,600	1,200	2,293	692	2,820	FO-120-S V0078-EM
2,200	1,400	2,299	698	2,850	FO-140-S V0590-EM
2,850	1,600	2,294	646	2,940	FO-160-S V0592-EM
3,850	1,600	2,782	646	3,430	FO-160-S V0596-EM
4,900	1,800	2,838	692	3,520	FO-180-S V0216-EM

9 STAINLESS STEEL TANK FS-MO FOR WINE AND OTHER BEVERAGES

for non-pressurized storage in standard version according to price list 21/1, complete with

- Venting nozzle clamp 2"
- Level indicator with liter scale
- Sampling NW 10 DIN 11851
- Temperature measurement NW 10 DIN 11851, position T7, with ice shield
- Racking outlet 820 mm ∅: clamp 1½"
1,000 mm ∅: clamp 2"
- Bottom outlet 820 mm ∅: clamp 1½"
1,000 mm ∅: clamp 2"



STAINLESS STEEL TANK FS-MO FOR WINE AND OTHER BEVERAGES

Capacity liter	∅ mm	Tank height h1 mm	Outlet height h2 mm	Total height H mm	Clamp DIN 32676 Order No.
750	820	1,772	205	1,852	FS-MO-082-S V0746-EM
1,000	820	2,261	205	2,350	FS-MO-082-S V0642-EM
1,050	1,000	1,705	210	1,810	FS-MO-100-S V0703-EM

10A STAINLESS STEEL TANK FOR WINE AND OTHER BEVERAGES WITH COOLING JACKET FS-MO

for non-pressurized storage in standard version according to price list 21/1, complete with

- Venting nozzle clamp 2"
- Level indicator with liter scale
- Sampling NW 10 DIN 11851
- Temperature measurement NW 10 DIN 11851, position T7, with ice shield
- Racking outlet 820 mm ø: clamp 1½"
from 1,000 mm ø: clamp 2"
- Cooling jacket version A, layout 13 / layout 15, 4x NPT connections position A2
for 5,100 liter version B, layout 18
- Bottom outlet 820 mm ø: clamp 1½"
from 1,000 mm ø: clamp 2"

**STAINLESS STEEL TANK FOR WINE AND OTHER BEVERAGES WITH COOLING JACKET FS-MO**

Capacity liter	ø mm	Tank height h1 mm	Outlet height h2 mm	Total height H mm	Clamp DIN 32676 Order No.
750	820	1,772	205	1,900	FS-MO-082-S V0749-EM
1,000	820	2,261	205	2,390	FS-MO-082-S V0752-EM
1,050	1,000	1,705	210	1,850	FS-MO-100-S V0694-EM
1,550	1,000	2,318	210	2,460	FS-MO-100-S V0697-EM
1,550	1,200	1,767	230	1,910	FS-MO-120-S V0864-EM
2,100	1,200	2,255	230	2,400	FS-MO-120-S V0867-EM
3,000	1,400	2,373	240	2,510	FS-MO-140-S V0890-EM
5,100	1,400	3,769	240	3,900	FS-MO-140-S V1062-EM
6,200	1,600	3,585	225	3,720	FS-MO-160-S V0716-EM
8,000	1,800	3,607	225	3,740	FS-MO-180-S V0460-EM
10,000	2,000	3,666	225	3,810	FS-MO-200-S V0806-EM

10B STAINLESS STEEL TANK FOR WINE WITH COOLING JACKET FS-MO INCLUDING DOME NW 400

Same version like 9A, but incl. dome NW 400 with venting nozzle hinged and swivelling

**STAINLESS STEEL TANK FOR WINE WITH COOLING JACKET FS-MO INCLUDING DOME NW 400**

Capacity liter	ø mm	Tank height h1 mm	Outlet height h2 mm	Total height H mm	Clamp DIN 32676 Order No.
1,050	1,000	1,705	210	2,080	FS-MO-100-S V0893-EM
1,550	1,000	2,318	210	2,690	FS-MO-100-S V0895-EM
1,550	1,200	1,767	230	2,120	FS-MO-120-S V1069-EM
2,100	1,200	2,255	230	2,610	FS-MO-120-S V1070-EM
3,000	1,400	2,373	240	2,710	FS-MO-140-S V1037-EM
5,100	1,400	3,769	240	4,100	FS-MO-140-S V1066-EM
6,200	1,600	3,585	225	3,990	FS-MO-160-S V0719-EM
8,000	1,800	3,607	225	4,005	FS-MO-180-S V0463-EM
10,000	2,000	3,666	225	4,025	FS-MO-200-S V0809-EM

10C STAINLESS STEEL TANK FOR WINE WITH COOLING JACKET FS-MO INCLUDING DOME NW 400 AND MASH DOOR

Same version like 9B, but incl. mash door upright 310 x 420 mm, incl. long leg version

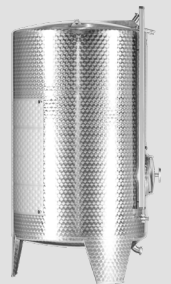
**STAINLESS STEEL TANK FOR WINE WITH COOLING JACKET FS-MO INCLUDING DOME NW 400 AND MASH DOOR**

Capacity liter	∅ mm	Tank height h1 mm	Outlet height h2 mm	Total height H mm	Clamp DIN 32676 Order No.
1,550	1,000	2,537	429	2,910	FS-MO-100-S V0903-EM
2,100	1,200	2,431	406	2,780	FS-MO-120-S V1079-EM
3,000	1,400	2,541	408	2,870	FS-MO-140-S V1043-EM
5,100	1,400	3,937	408	4,270	FS-MO-140-S V1070-EM
6,200	1,600	3,723	363	4,130	FS-MO-160-S V0723-EM
8,000	1,800	3,743	361	4,140	FS-MO-180-S V0467-EM
10,000	2,000	3,762	321	4,120	FS-MO-200-S V0813-EM

11A STAINLESS STEEL TANK FOR WINE AND OTHER BEVERAGES WITH COOLING JACKET

for non-pressurized storage in standard version according to price list 21/1, complete with

- Venting nozzle clamp 2"
- Level indicator with liter scale
- Sampling NW 10 DIN 11851
- Temperature measurement NW 10 DIN 11851, position T7, with ice shield
- Racking outlet 820 mm ∅: clamp 1½"
from 1,000 mm ∅: clamp 2"
- Cooling jacket not visible from the front, 2 x NPT external thread connections
(from 6,200 4 x NPT connections)
- Bottom outlet 820 mm ∅: clamp 1½"
from 1,000 mm ∅: clamp 2"

**STAINLESS STEEL TANK FOR WINE AND OTHER BEVERAGES WITH COOLING JACKET**

Capacity liter	∅ mm	Tank height h1 mm	Outlet height h2 mm	Total height H mm	Clamp DIN 32676 Order No.
750	820	1,772	205	1,900	FS-MO-082-S V0755-EM
1,000	820	2,261	205	2,390	FS-MO-082-S V0758-EM
1,050	1,000	1,705	210	1,850	FS-MO-100-S V0797-EM
1,550	1,000	2,318	210	2,460	FS-MO-100-S V0800-EM
1,550	1,200	1,767	230	1,890	FS-MO-120-S V0967-EM
2,100	1,200	2,255	230	2,400	FS-MO-120-S V0970-EM
3,000	1,400	2,373	240	2,510	FS-MO-140-S V0965-EM
5,100	1,400	3,769	240	3,900	FS-MO-140-S V1077-EM
6,200	1,600	3,585	225	3,720	FS-MO-160-S V0727-EM
8,000	1,800	3,607	225	3,740	FS-MO-180-S V0471-EM
10,000	2,000	3,666	225	3,810	FS-MO-200-S V0817-EM

11B STAINLESS STEEL WINE AND BEVERAGE TANK WITH COOLING JACKET INCL. DOME NW 400

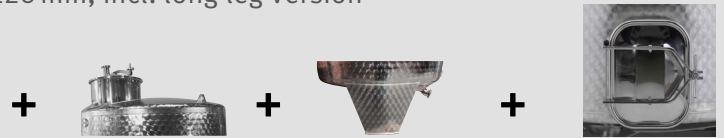
Same version like 10A, but incl. dome NW 400 with venting nozzle hinged and swivelling

**STAINLESS STEEL WINE AND BEVERAGE TANK WITH COOLING JACKET INCL. DOME NW 400**

Capacity liter	∅ mm	Tank height h1 mm	Outlet height h2 mm	Total height H mm	Clamp DIN 32676 Order No.
1,050	1,050	1,705	210	2,975	FS-MO-100-S V0908-EM
1,550	1,550	2,318	210	2,690	FS-MO-100-S V0912-EM
1,550	1,550	1,767	230	2,120	FS-MO-120-S V1087-EM
2,100	2,100	2,255	230	2,610	FS-MO-120-S V1091-EM
3,000	3,000	2,373	240	2,710	FS-MO-140-S V1051-EM
5,100	5,100	3,769	240	4,100	FS-MO-140-S V1081-EM
6,200	6,200	3,585	225	3,990	FS-MO-160-S V0730-EM
8,000	8,000	3,607	225	4,005	FS-MO-180-S V0474-EM
10,000	10,000	3,666	225	4,025	FS-MO-200-S V0820-EM

11C STAINLESS STEEL WINE AND BEVERAGE TANK WITH COOLING JACKET INCL. DOME NW 400 AND MASH DOOR














Same version like 10B, but incl. mash door upright 310 x 420 mm, incl. long leg version

**STAINLESS STEEL WINE AND BEVERAGE TANK WITH COOLING JACKET INCL. DOME NW 400 AND MASH DOOR**

Capacity liter	∅ mm	Tank height h1 mm	Outlet height h2 mm	Total height H mm	Clamp DIN 32676 Order No.
1,550	1,000	2,537	429	2,910	FS-MO-100-S V0916-EM
2,100	1,200	2,431	406	2,780	FS-MO-120-S V1096-EM
3,000	1,400	2,541	408	2,870	FS-MO-140-S V1055-EM
5,100	1,400	3,937	408	4,270	FS-MO-140-S V1085-EM
6,200	1,600	3,723	363	4,130	FS-MO-160-S V0734-EM
8,000	1,800	3,743	361	4,140	FS-MO-180-S V0478-EM
10,000	2,000	3,762	321	4,120	FS-MO-200-S V0824-EM

ACCESSORIES

ACCESSORIES

	Product	Material	Order No.
	Fermentation lock with bung for dome / floating lid	Plastic / Rubber	loose 21010
	Fermentation tube with two bowls incl. bung, straight design for dome / floating lid	Acrylic / Rubber	80430
	Fermentation tube with two bowls incl. bung, inclined design for venting nozzle	Acrylic / Rubber	70371
	Pressure compensation valve (spring loaded) ID 50 DIN 11851 for dome / venting nozzle (A/B)	Plastic	60911
	Feed hopper	Plastic	46950
	Drain tap G 3/4" with counter nut	AISI316	65276
	Drain tap G 3/4"	AISI316	65079
	Ball valve AG G1" (BSP)	AISI316	64939
	Disc valve clamp with end-position locking and stainless steel pincer grip		
	1 Clamp 1 1/2" 2 Clamp 2"	AISI316 AISI316	79567 79568
	Ball valves with sealing cap with chain (A/B/C/D)		
	1 Clamp 1 1/2" 2 Clamp 2"	AISI316 AISI316	79571 79572
	Sampling tap NW 10 DIN 11851 (A/B/C/D)	AISI316	64949
	Threaded sleeve for thermometer L = 125 mm (A/B/C/D)	AISI316	64071
	Bimetal dial thermometer 100 mm ø (A/B/C/D)		
	1 Measuring in °C with Fahrenheit	AISI316	73558
	Height compensation for tank feet (A/B/C/D)		
	1 For ø 1,000–1,200 mm	AISI316	46127
	2 For ø 1,400–1,600 mm	AISI316	46125
	3 For ø 1,800–2,000 mm	AISI316	46128

Technical implementations subject to change without notice, ex works. Our terms and conditions apply, see www.euromachinesusa.com
Illustrations may differ. Valid from 11 / 2020.

The listed tank types are suggestions and recommendations of common tank configurations. For other sizes, contents and designs see our detailed complete catalogue or www.euromachinesusa.com.