



» Fermentation and storage tank base tank FS-MO stacking tank AS-MO

The FS-MO base tank is a typical, round, upright standing fermentation and storage tank made of high quality stainless steel. Together with the corresponding stacking tank AS-MO, the FS-MO has been satisfying our clients for decades. Being the all-rounders they are, both tanks can be used for almost all kinds of applications and processes in the production of beverages, whether it is about storage, fermentation or maturation.

Our tanks live up to their promises: they all have perfect weld seams, an accurately sealing manhole and are all easy to clean. By default the tank top is executed in AISI 316.

If you don't need to stack immediately: no problem! The base tank can be extended with a stacking tank also at a later date. Provided that the maximum total volume per stack is not exceeded, the two tanks can be combined without problems even when they are different sizes (see page 38).



APPLICATION RANGE (PRESSURELESS)

- › Storage
- › Maturation
- › Fermentation
- › Mixing / Blending
- › Processes

- Ideal for
- › Beer
 - › Soft drinks
 - › Alcoholic drinks

STANDARD EQUIPMENT FOR BASE TANK FS-MO / STACKING TANK AS-MO

- › Tank shell and tank bottom made of AISI 304 stainless steel, surface IIIId (2R), marbled outside
- › Tank top made of AISI 316 stainless steel, surface IIIId (2R), marbled outside
- › From tank- \varnothing of 1,000 mm upwards with lifting lugs
- › Tanks from 2,000 mm tank height upwards and stacking tanks with ladder safety bow
- › Vaulted, stable tank top with moulded-on forward up-slope for complete filling and ventilation assuring a very small air contact area
- › Moulded connection neck with filling and vent neck external thread NW 50 Rd 78 x 1/6"
- › Free-standing base tank on three welded-on legs
- › Stacking tank with three welded-on stacking legs

SAMPLING

- › Weld-on thread NW 10 DIN 11851 with sealing cap (for the installation of sampling tap)

MANHOLE

- › Stable manhole neck seamlessly moulded from the tank shell
- › Up to 320 litres capacity 320 x 250 mm
- › From 525 litres capacity upwards 420 x 320 mm
- › Door with butterfly bow and hand wheel

RACKING OUTLET

- › Plain surface with drilled hole \varnothing 48 mm to hold weld-on thread NW 40, NW 50 DIN 11851
- › Up to 320 litres capacity fixed racking outlet plain surface
- › From 525 litres capacity upwards with welded-on reinforcing plate

FILL LEVEL











- › Weld-on thread NW 10 DIN 11851 with sealing cap including fastening points on tank shell (for installation of fill level indicator)

BOTTOM OUTLET

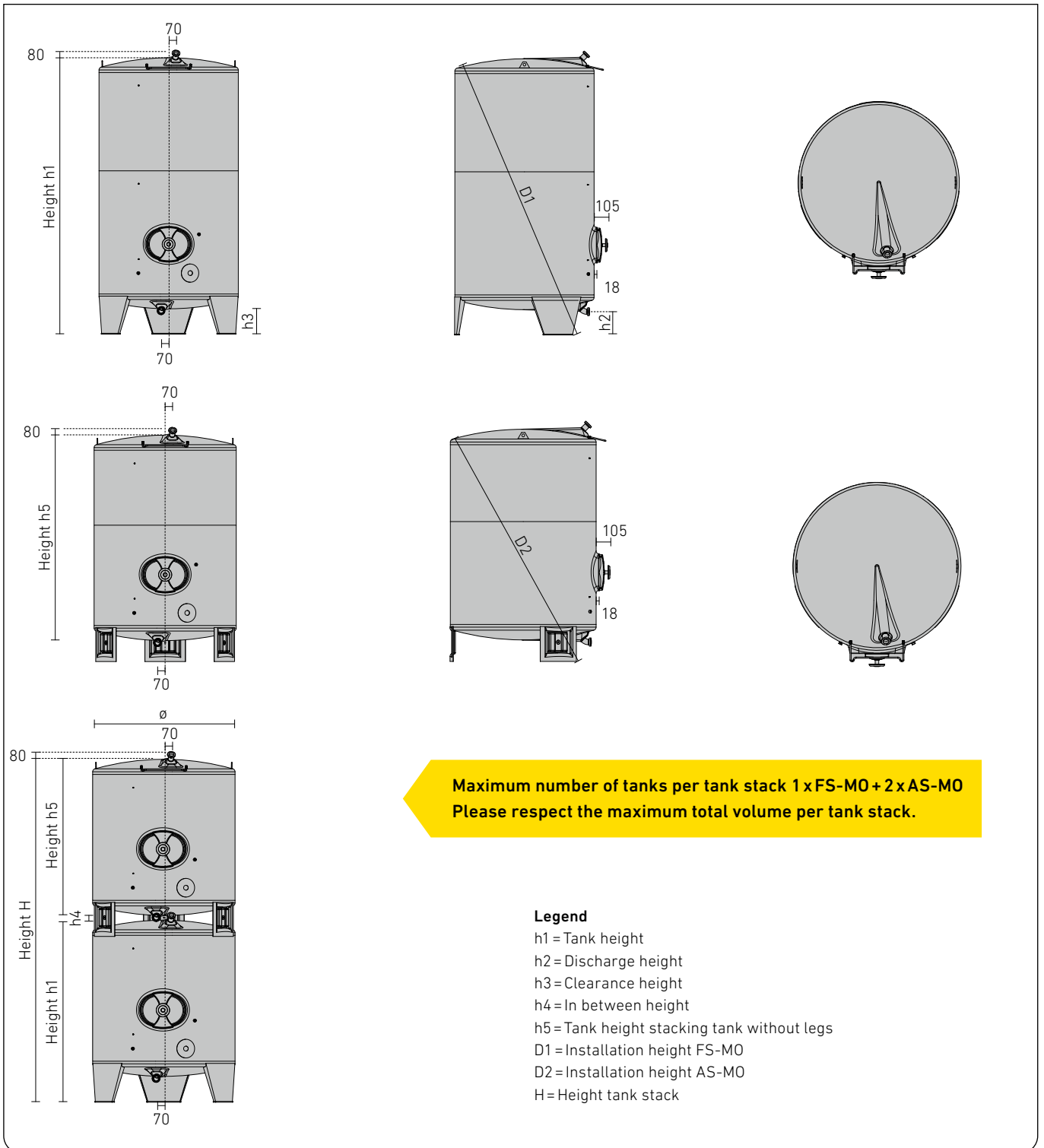
- › Vaulted, stable tank bottom with integrally moulded forward down-slope for complete draining with moulded connection neck, impeding suction effect with bottom outlet neck
- › Up to 820 mm \varnothing NW 40 DIN 11851
- › From 1,000 mm \varnothing NW 50 DIN 11851



SET-UP EXAMPLE FOR BASE TANK FS-MO / STACKING TANK AS-MO

| Item | Order No. |
|--|------------------------|
|  <p>Base tank FS-MO-120-1000 litres > h1 = approx. 1,267 mm > Standard equipment as on page 31</p> | FS-MO-120-1000 |
|  <p>Stacking tank AS-MO-120-2000 litres > h5 = 1,916 mm, H = 1,267 mm (h1) + 60 mm (h4) + 1,916 mm (h5) = 3,243 mm, $H_{ges} = 3,243 \text{ mm (H), } 80 \text{ mm (connection) + approx. } 100 \text{ mm (height compensation)}$ = approx. 3,423 mm > Standard equipment as on page 31</p> | AS-MO-100-2000 |
|  <p>Sampling (page 146) > With sampling tap NW10 DIN 11851</p> | 2x 64949 |
|  <p>Racking outlet (page 142) > Welded gland with thread NW 50 DIN 11851 > With disc valve NW 50 DIN 11851</p> | 2x KA-120D 2x 64945 |
|  <p>Fill level (page 148) > Mounted fill level indicator NW 10</p> | 2x FS-130H |
|  <p>Bottom outlet (page 142) > With yeast plug > With butterfly valve NW 50 DIN 1185</p> | 2x HS-100A 2x 64945 |
|  <p>Temperature measurement (page 150) > Bi-metal dial thermometer \varnothing 100 mm, measuring range -20°C to $+60^{\circ}\text{C}$ > Threaded sleeve with locking screw and cap nut NW 10 DIN 11851</p> | 2x TM-140C |
|  <p>Heating and cooling jacket for base tank (page 100) > Double jacket A2 1,3 m² with welded gland thread G 1" for connection to available warm water / cold water source > Version 1, Layout 15, connection position A1</p> | 1A1 |
|  <p>Heating and cooling jacket for stacking tank (page 100) > Double jacket A2 1,3 m² with welded gland thread G 1" for connection to available warm water / cold water source > Version 1, layout 15, connection position A1</p> | 1A1 |
|  <p>Adjustable feet (page 153) > With adjustable feet for tank legs (H = + approx. 100 mm)</p> | 46127 |

DIMENSIONS OF BASE TANK FS1-MO, FS-MO / STACKING TANK AS1-MO, AS-MO



Intermediate sizes available

- In case of 820 mm ø a 10 mm shell height equates to = 5.30 litres tank volume
- In case of 1,000 mm ø a 10 mm shell height equates to = 7.80 litres tank volume
- In case of 1,200 mm ø a 10 mm shell height equates to = 11.30 litres tank volume
- In case of 1,400 mm ø a 10 mm shell height equates to = 15.30 litres tank volume
- In case of 1,600 mm ø a 10 mm shell height equates to = 20.00 litres tank volume
- In case of 1,800 mm ø a 10 mm shell height equates to = 25.30 litres tank volume
- In case of 2,000 mm ø a 10 mm shell height equates to = 31.20 litres tank volume

Pricing for intermediate sizes

for intermediate sizes the price of the next larger size will apply (plus customization costs)

Option: Tank contact parts

made of AISI 316 stainless steel

Surface III d (2R), marbled outside on special request

Brushed outer finish

on special request

BASE TANK FS1-MO, FS-MO / STACKING TANK AS1-MO, AS-MO: TANK Ø 820 MM

| Capacity | Ø | h1 | h2 | h3 | h4 | h5 | D1 | D2 | H | Order No. | Order No. |
|----------|-----|-------|-----|-----|----|-------|-------|-------|----|-----------------|-----------------|
| litres | mm | mm | mm | mm | mm | mm | mm | mm | mm | Tank 1 FS-MO | Tank 2-3 AS-MO |
| 320 | 820 | 914 | 205 | 230 | 84 | 684 | 1,075 | 1,100 | * | FS1-MO-082-0320 | AS1-MO-082-0320 |
| 525 | 820 | 1,314 | 205 | 230 | 84 | 1,089 | 1,516 | 1,523 | * | FS-MO-082- 0525 | AS-MO-082-0525 |
| 625 | 820 | 1,509 | 205 | 230 | 84 | 1,284 | 1,693 | 1,696 | * | FS-MO-082- 0625 | AS-MO-082-0625 |
| 750 | 820 | 1,772 | 205 | 230 | 84 | 1,547 | 1,937 | 1,940 | * | FS-MO-082- 0750 | AS-MO-082-0750 |
| 1,000 | 820 | 2,258 | 205 | 230 | 84 | - | 2,403 | - | - | FS-MO-082- 1000 | - |

Tank-Ø 820 mm; maximum total volume per tank stack 1,265 litres

BASE TANK FS-MO / STACKING TANK AS-MO: TANK Ø 1,000 MM

| Capacity | Ø | h1 | h2 | h3 | h4 | h5 | D1 | D2 | H | Order No. | Order No. |
|----------|-------|-------|-----|-----|-----|-------|-------|-------|----|----------------|----------------|
| litres | mm | mm | mm | mm | mm | mm | mm | mm | mm | Tank 1 FS-MO | Tank 2-3 AS-MO |
| 650 | 1,000 | 1,205 | 210 | 239 | 115 | 966 | 1,438 | 1,460 | * | FS-MO-100-0650 | AS-MO-100-0650 |
| 850 | 1,000 | 1,455 | 210 | 239 | 115 | 1,216 | 1,645 | 1,665 | * | FS-MO-100-0850 | AS-MO-100-0850 |
| 1,050 | 1,000 | 1,705 | 210 | 239 | 115 | 1,466 | 1,863 | 1,882 | * | FS-MO-100-1050 | AS-MO-100-1050 |
| 1,250 | 1,000 | 1,955 | 210 | 239 | 115 | 1,716 | 2,088 | 2,106 | * | FS-MO-100-1250 | AS-MO-100-1250 |
| 1,400 | 1,000 | 2,193 | 210 | 239 | 115 | - | 2,307 | - | - | FS-MO-100-1400 | - |
| 1,550 | 1,000 | 2,318 | 210 | 239 | 115 | - | 2,424 | - | - | FS-MO-100-1550 | - |
| 1,800 | 1,000 | 2,693 | 210 | 239 | 115 | - | 2,778 | - | - | FS-MO-100-1800 | - |
| 2,000 | 1,000 | 2,943 | 210 | 239 | 115 | - | 3,017 | - | - | FS-MO-100-2000 | - |
| 2,200 | 1,000 | 3,193 | 210 | 239 | 115 | - | 3,257 | - | - | FS-MO-100-2200 | - |
| 2,350 | 1,000 | 3,443 | 210 | 239 | 115 | - | 3,499 | - | - | FS-MO-100-2350 | - |
| 2,500 | 1,000 | 3,556 | 210 | 239 | 115 | - | 3,609 | - | - | FS-MO-100-2500 | - |

Tank-Ø 1,000 mm; maximum total volume per tank stack 2,500 litres

BASE TANK FS-MO / STACKING TANK AS-MO: TANK Ø 1,200 MM

| Capacity | Ø | h1 | h2 | h3 | h4 | h5 | D1 | D2 | H | Order No. | Order No. |
|----------|-------|-------|-----|-----|----|-------|-------|-------|----|----------------|----------------|
| litres | mm | mm | mm | mm | mm | mm | mm | mm | mm | Tank 1 FS-MO | Tank 2-3 AS-MO |
| 1,000 | 1,200 | 1,267 | 230 | 257 | 60 | 1,010 | 1,579 | 1,546 | * | FS-MO-120-1000 | AS-MO-120-1000 |
| 1,300 | 1,200 | 1,517 | 230 | 257 | 60 | 1,260 | 1,775 | 1,739 | * | FS-MO-120-1300 | AS-MO-120-1300 |
| 1,550 | 1,200 | 1,767 | 230 | 257 | 60 | 1,510 | 1,984 | 1,946 | * | FS-MO-120-1550 | AS-MO-120-1550 |
| 1,800 | 1,200 | 2,017 | 230 | 257 | 60 | 1,760 | 2,201 | 2,162 | * | FS-MO-120-1800 | AS-MO-120-1800 |
| 2,000 | 1,200 | 2,173 | 230 | 257 | 60 | 1,916 | 2,329 | 2,300 | * | FS-MO-120-2000 | AS-MO-120-2000 |
| 2,100 | 1,200 | 2,255 | 230 | 257 | 60 | 1,998 | 2,414 | 2,375 | * | FS-MO-120-2100 | AS-MO-120-2100 |
| 2,350 | 1,200 | 2,505 | 230 | 257 | 60 | - | 2,642 | - | - | FS-MO-120-2350 | - |
| 2,500 | 1,200 | 2,630 | 230 | 257 | 60 | - | 2,758 | - | - | FS-MO-120-2500 | - |
| 2,650 | 1,200 | 2,755 | 230 | 257 | 60 | - | 2,874 | - | - | FS-MO-120-2650 | - |
| 3,000 | 1,200 | 3,087 | 230 | 257 | 60 | - | 3,186 | - | - | FS-MO-120-3000 | - |
| 3,200 | 1,200 | 3,255 | 230 | 257 | 60 | - | 3,346 | - | - | FS-MO-120-3200 | - |
| 3,500 | 1,200 | 3,505 | 230 | 257 | 60 | - | 3,584 | - | - | FS-MO-120-3500 | - |
| 3,750 | 1,200 | 3,743 | 230 | 257 | 60 | - | 3,813 | - | - | FS-MO-120-3750 | - |
| 4,000 | 1,200 | 3,993 | 230 | 257 | 60 | - | 4,054 | - | - | FS-MO-120-4000 | - |
| 4,300 | 1,200 | 4,243 | 230 | 257 | 60 | - | 4,297 | - | - | FS-MO-120-4300 | - |
| 4,600 | 1,200 | 4,493 | 230 | 257 | 60 | - | 4,540 | - | - | FS-MO-120-4600 | - |

Tank-Ø 1,200 mm; maximum total volume per tank stack 3,400 litres

* The respective height H is calculated as follows: $H = h1 + h4 + h5$

BASE TANK FS-MO / STACKING TANK AS-MO: TANK Ø 1,400 MM

| Capacity | Ø | h1 | h2 | h3 | h4 | h5 | D1 | D2 | H | Order No. | Order No. |
|----------|-------|-------|-----|-----|----|-------|-------|-------|----|----------------|----------------|
| litres | mm | mm | mm | mm | mm | mm | mm | mm | mm | Tank 1 FS-MO | Tank 2-3 AS-MO |
| 1,400 | 1,400 | 1,293 | 240 | 248 | 40 | 1,042 | 1,711 | 1,756 | * | FS-MO-140-1400 | AS-MO-140-1400 |
| 1,750 | 1,400 | 1,543 | 240 | 248 | 40 | 1,292 | 1,894 | 1,928 | * | FS-MO-140-1750 | AS-MO-140-1750 |
| 2,150 | 1,400 | 1,793 | 240 | 248 | 40 | 1,542 | 2,092 | 2,117 | * | FS-MO-140-2150 | AS-MO-140-2150 |
| 2,500 | 1,400 | 2,043 | 240 | 248 | 40 | 1,792 | 2,300 | 2,317 | * | FS-MO-140-2500 | AS-MO-140-2500 |
| 2,850 | 1,400 | 2,281 | 240 | 248 | 40 | 2,030 | 2,505 | 2,516 | * | FS-MO-140-2850 | AS-MO-140-2850 |
| 3,000 | 1,400 | 2,373 | 240 | 248 | 40 | 2,122 | 2,586 | 2,595 | * | FS-MO-140-3000 | AS-MO-140-3000 |
| 3,200 | 1,400 | 2,531 | 240 | 248 | 40 | - | 2,726 | - | - | FS-MO-140-3200 | - |
| 3,600 | 1,400 | 2,781 | 240 | 248 | 40 | - | 2,952 | - | - | FS-MO-140-3600 | - |
| 4,000 | 1,400 | 3,031 | 240 | 248 | 40 | - | 3,181 | - | - | FS-MO-140-4000 | - |
| 4,400 | 1,400 | 3,281 | 240 | 248 | 40 | - | 3,414 | - | - | FS-MO-140-4400 | - |
| 4,750 | 1,400 | 3,531 | 240 | 248 | 40 | - | 3,648 | - | - | FS-MO-140-4750 | - |
| 5,100 | 1,400 | 3,769 | 240 | 248 | 40 | - | 3,874 | - | - | FS-MO-140-5100 | - |
| 5,500 | 1,400 | 4,019 | 240 | 248 | 40 | - | 4,112 | - | - | FS-MO-140-5500 | - |
| 5,850 | 1,400 | 4,269 | 240 | 248 | 40 | - | 4,351 | - | - | FS-MO-140-5850 | - |
| 6,300 | 1,400 | 4,519 | 240 | 248 | 40 | - | 4,592 | - | - | FS-MO-140-6300 | - |
| 6,700 | 1,400 | 4,769 | 240 | 248 | 40 | - | 4,833 | - | - | FS-MO-140-6700 | - |

Tank-Ø 1,400 mm; maximum total volume per tank stack 4,400 litres

BASE TANK FS-MO / STACKING TANK AS-MO: TANK Ø 1,600 MM

| Capacity | Ø | h1 | h2 | h3 | h4 | h5 | D1 | D2 | H | Order No. | Order No. |
|----------|-------|-------|-----|-----|----|-------|-------|-------|----|-----------------|----------------|
| litres | mm | mm | mm | mm | mm | mm | mm | mm | mm | Tank 1 FS-MO | Tank 2-3 AS-MO |
| 1,800 | 1,600 | 1,347 | 225 | 256 | 70 | 1,086 | 1,848 | 1,840 | * | FS-MO-160- 1800 | AS-MO-160-1800 |
| 2,300 | 1,600 | 1,597 | 225 | 256 | 70 | 1,336 | 2,023 | 2,015 | * | FS-MO-160- 2300 | AS-MO-160-2300 |
| 2,800 | 1,600 | 1,847 | 225 | 256 | 70 | 1,586 | 2,212 | 2,205 | * | FS-MO-160- 2800 | AS-MO-160-2800 |
| 3,300 | 1,600 | 2,097 | 225 | 256 | 70 | 1,836 | 2,413 | 2,406 | * | FS-MO-160- 3300 | AS-MO-160-3300 |
| 3,800 | 1,600 | 2,335 | 225 | 256 | 70 | 2,074 | 2,612 | 2,605 | * | FS-MO-160- 3800 | AS-MO-160-3800 |
| 4,200 | 1,600 | 2,585 | 225 | 256 | 70 | 2,324 | 2,827 | 2,822 | * | FS-MO-160- 4200 | AS-MO-160-4200 |
| 4,800 | 1,600 | 2,835 | 225 | 256 | 70 | 2,574 | 3,048 | 3,043 | * | FS-MO-160- 4800 | AS-MO-160-4800 |
| 5,200 | 1,600 | 3,085 | 225 | 256 | 70 | - | 3,273 | - | - | FS-MO-160- 5200 | - |
| 5,800 | 1,600 | 3,335 | 225 | 256 | 70 | - | 3,501 | - | - | FS-MO-160- 5800 | - |
| 6,200 | 1,600 | 3,585 | 225 | 256 | 70 | - | 3,733 | - | - | FS-MO-160- 6200 | - |
| 6,700 | 1,600 | 3,823 | 225 | 256 | 70 | - | 3,955 | - | - | FS-MO-160- 6700 | - |
| 7,200 | 1,600 | 4,073 | 225 | 256 | 70 | - | 4,190 | - | - | FS-MO-160- 7200 | - |
| 7,700 | 1,600 | 4,323 | 225 | 256 | 70 | - | 4,427 | - | - | FS-MO-160- 7700 | - |
| 8,200 | 1,600 | 4,573 | 225 | 256 | 70 | - | 4,665 | - | - | FS-MO-160- 8200 | - |
| 8,700 | 1,600 | 4,823 | 225 | 256 | 70 | - | 4,905 | - | - | FS-MO-160- 8700 | - |
| 9,200 | 1,600 | 5,073 | 225 | 256 | 70 | - | 5,145 | - | - | FS-MO-160- 9200 | - |
| 9,700 | 1,600 | 5,311 | 225 | 256 | 70 | - | 5,375 | - | - | FS-MO-160- 9700 | - |
| 10,000 | 1,600 | 5,561 | 225 | 256 | 70 | - | 5,617 | - | - | FS-MO-160-10000 | - |

Tank-Ø 1,600 mm; maximum total volume per tank stack 10,000 litres

Since the legs of the stacking tank are welded with the top of the base tank only the entire tank stack can be purchased. This way, the size h1 increases by 35mm and size D1 by 170mm. Up to 6,200 litres capacity with standard legs, from 6,700 litres upwards with boxed, closed legs.

* The respective height H is calculated as follows: $H = h1 + h4 + h5$

BASE TANK FS-MO / STACKING TANK AS-MO: TANK Ø 1,800 MM

| Capacity | Ø | h1 | h2 | h3 | h4 | h5 | D1 | D2 | H | Order No. | Order No. |
|----------|-------|-------|-----|-----|----|-------|-------|-------|----|------------------|-----------------|
| litres | mm | mm | mm | mm | mm | mm | mm | mm | mm | Tank 1 FS-MO | Tank 2-3 AS-MO |
| 2,400 | 1,800 | 1,369 | 225 | 259 | 70 | 1,110 | 2,007 | 2,006 | * | FS-MO-180- 2400 | AS-MO-180- 2400 |
| 3,000 | 1,800 | 1,619 | 225 | 259 | 70 | 1,360 | 2,171 | 2,168 | * | FS-MO-180- 3000 | AS-MO-180- 3000 |
| 3,600 | 1,800 | 1,869 | 225 | 259 | 70 | 1,610 | 2,350 | 2,346 | * | FS-MO-180- 3600 | AS-MO-180- 3600 |
| 4,200 | 1,800 | 2,119 | 225 | 259 | 70 | 1,860 | 2,541 | 2,536 | * | FS-MO-180- 4200 | AS-MO-180- 4200 |
| 4,800 | 1,800 | 2,357 | 225 | 259 | 70 | 2,098 | 2,732 | 2,726 | * | FS-MO-180- 4800 | AS-MO-180- 4800 |
| 5,500 | 1,800 | 2,607 | 225 | 259 | 70 | 2,348 | 2,940 | 2,933 | * | FS-MO-180- 5500 | AS-MO-180- 5500 |
| 6,100 | 1,800 | 2,857 | 225 | 259 | 70 | 2,598 | 3,154 | 3,147 | * | FS-MO-180- 6100 | AS-MO-180- 6100 |
| 6,700 | 1,800 | 3,107 | 225 | 259 | 70 | 2,848 | 3,373 | 3,366 | * | FS-MO-180- 6700 | AS-MO-180- 6700 |
| 7,300 | 1,800 | 3,357 | 225 | 259 | 70 | 3,098 | 3,596 | 3,588 | * | FS-MO-180- 7300 | AS-MO-180- 7300 |
| 8,000 | 1,800 | 3,607 | 225 | 259 | 70 | 3,348 | 3,823 | 3,815 | * | FS-MO-180- 8000 | AS-MO-180- 8000 |
| 8,500 | 1,800 | 3,845 | 225 | 259 | 70 | 3,586 | 4,041 | 4,032 | * | FS-MO-180- 8500 | AS-MO-180- 8500 |
| 9,200 | 1,800 | 4,095 | 225 | 259 | 70 | 3,836 | 4,272 | 4,264 | * | FS-MO-180- 9200 | AS-MO-180- 9200 |
| 9,800 | 1,800 | 4,345 | 225 | 259 | 70 | 4,086 | 4,506 | 4,497 | * | FS-MO-180- 9800 | AS-MO-180- 9800 |
| 10,400 | 1,800 | 4,595 | 225 | 259 | 70 | - | 4,741 | - | - | FS-MO-180- 10400 | - |
| 11,000 | 1,800 | 4,845 | 225 | 259 | 70 | - | 4,977 | - | - | FS-MO-180- 11000 | - |
| 11,600 | 1,800 | 5,095 | 225 | 259 | 70 | - | 5,215 | - | - | FS-MO-180- 11600 | - |
| 12,200 | 1,800 | 5,333 | 225 | 259 | 70 | - | 5,443 | - | - | FS-MO-180- 12200 | - |
| 12,800 | 1,800 | 5,583 | 225 | 259 | 70 | - | 5,682 | - | - | FS-MO-180- 12800 | - |
| 13,500 | 1,800 | 5,833 | 225 | 259 | 70 | - | 5,923 | - | - | FS-MO-180- 13500 | - |
| 14,000 | 1,800 | 6,083 | 225 | 259 | 70 | - | 6,164 | - | - | FS-MO-180- 14000 | - |
| 14,700 | 1,800 | 6,333 | 225 | 259 | 70 | - | 6,407 | - | - | FS-MO-180- 14700 | - |
| 15,300 | 1,800 | 6,583 | 225 | 259 | 70 | - | 6,649 | - | - | FS-MO-180- 15300 | - |

Tank-Ø 1,800 mm; maximum total volume per tank stack 12,500 litres

Since the legs of the stacking tank are welded with the top of the base tank only the entire tank stack can be purchased. This way, the size h1 increases by 30 mm and size D1 by 180 mm. Up to 8,000 litres capacity with standard legs, from 8,500 litres upwards with boxed, closed legs.

* The respective height H is calculated as follows: $H = h1 + h4 + h5$



BASE TANK FS-MO / STACKING TANK AS-MO: TANK Ø 2,000 MM

| Capacity litres | Ø mm | h1 mm | h2 mm | h3 mm | h4 mm | h5 mm | D1 mm | D2 mm | H mm | Order No. | |
|--------------------|---------|----------|----------|----------|----------|----------|----------|----------|---------|------------------|-------------------|
| | | | | | | | | | | Tank 1 FS-MO | Tank 2-3 AS-MO |
| 3,000 | 2,000 | 1,428 | 225 | 260 | 100 | 1,168 | 2,148 | 2,237 | * | FS-MO-200- 3000 | AS- MO-200- 3000 |
| 3,800 | 2,000 | 1,678 | 225 | 260 | 100 | 1,418 | 2,305 | 2,393 | * | FS-MO-200- 3800 | AS- MO-200- 3800 |
| 4,600 | 2,000 | 1,928 | 225 | 260 | 100 | 1,668 | 2,478 | 2,564 | * | FS-MO-200- 4600 | AS- MO-200- 4600 |
| 5,300 | 2,000 | 2,178 | 225 | 260 | 100 | 1,918 | 2,663 | 2,747 | * | FS-MO-200- 5300 | AS- MO-200- 5300 |
| 6,100 | 2,000 | 2,416 | 225 | 260 | 100 | 2,156 | 2,849 | 2,931 | * | FS-MO-200- 6100 | AS- MO-200- 6100 |
| 6,800 | 2,000 | 2,666 | 225 | 260 | 100 | 2,406 | 3,052 | 3,132 | * | FS-MO-200- 6800 | AS- MO-200- 6800 |
| 7,600 | 2,000 | 2,916 | 225 | 260 | 100 | 2,656 | 3,261 | 3,340 | * | FS-MO-200- 7600 | AS- MO-200- 7600 |
| 8,400 | 2,000 | 3,166 | 225 | 260 | 100 | 2,906 | 3,476 | 3,553 | * | FS-MO-200- 8400 | AS- MO-200- 8400 |
| 9,200 | 2,000 | 3,416 | 225 | 260 | 100 | 3,156 | 3,695 | 3,771 | * | FS-MO-200- 9200 | AS- MO-200- 9200 |
| 10,000 | 2,000 | 3,666 | 225 | 260 | 100 | 3,406 | 3,918 | 3,992 | * | FS-MO-200- 10000 | AS- MO-200- 10000 |
| 10,600 | 2,000 | 3,904 | 225 | 260 | 100 | - | 4,133 | - | - | FS-MO-200- 10600 | - |
| 11,400 | 2,000 | 4,154 | 225 | 260 | 100 | - | 4,362 | - | - | FS-MO-200- 11400 | - |
| 12,200 | 2,000 | 4,404 | 225 | 260 | 100 | - | 4,592 | - | - | FS-MO-200- 12200 | - |
| 13,000 | 2,000 | 4,654 | 225 | 260 | 100 | - | 4,825 | - | - | FS-MO-200- 13000 | - |
| 13,700 | 2,000 | 4,904 | 225 | 260 | 100 | - | 5,059 | - | - | FS-MO-200- 13700 | - |
| 14,500 | 2,000 | 5,154 | 225 | 260 | 100 | - | 5,295 | - | - | FS-MO-200- 14500 | - |
| 15,200 | 2,000 | 5,392 | 225 | 260 | 100 | - | 5,521 | - | - | FS-MO-200- 15200 | - |
| 16,000 | 2,000 | 5,642 | 225 | 260 | 100 | - | 5,759 | - | - | FS-MO-200- 16000 | - |
| 16,800 | 2,000 | 5,892 | 225 | 260 | 100 | - | 5,998 | - | - | FS-MO-200- 16800 | - |
| 17,500 | 2,000 | 6,142 | 225 | 260 | 100 | - | 6,238 | - | - | FS-MO-200- 17500 | - |
| 18,300 | 2,000 | 6,392 | 225 | 260 | 100 | - | 6,479 | - | - | FS-MO-200- 18300 | - |
| 19,000 | 2,000 | 6,642 | 225 | 260 | 100 | - | 6,720 | - | - | FS-MO-200- 19000 | - |
| 20,000 | 2,000 | 6,880 | 225 | 260 | 100 | - | 6,950 | - | - | FS-MO-200- 20000 | - |

Tank-Ø 2,000 mm; maximum total volume per tank stack 16,300 litres

Since the legs of the stacking tank are welded with the top of the base tank only the entire tank stack can be purchased. This way, the size h1 increases by 60mm and size D1 by 220mm. Up to 10,000litres capacity with standard legs, from 10,600 litres upwards with boxed, closed legs.

* The respective height H is calculated as follows: $H = h1 + h4 + h5$

