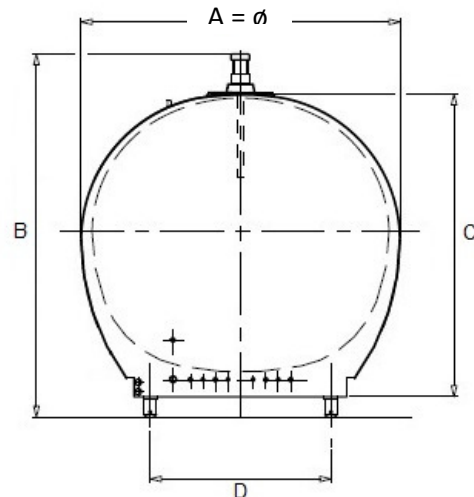


Dimensions Milk Cooling Tanks DF953L/95L, 9 000-30 000 litres

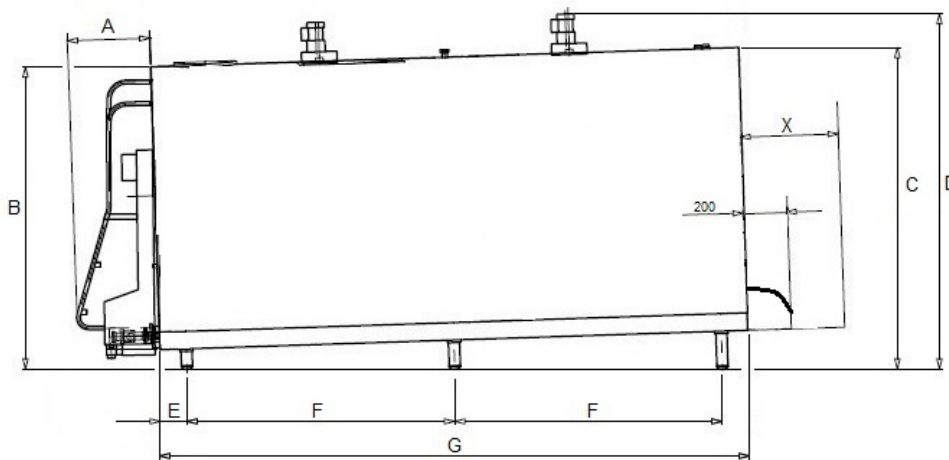
All dimensions are according to drawings; small deviations in the acutal dimensions might occur.

Milk cooling tanks DF95L 9 000-30 000 litres

| Volume (l) | A = ϕ (mm) | B (mm) | C (mm) | D (mm) | Weight (kg) |
|------------|-----------------|--------|--------|--------|-------------|
| 9 000 | 2 030 | 2 237 | 1 936 | 1 150 | 1 170 |
| 10 000 | 2 030 | 2 241 | 1 936 | 1 150 | 1 300 |
| 12 000 | 2 030 | 2 241 | 1 936 | 1 150 | 1 550 |
| 14 000 | 2 225 | 2 460 | 2 165 | 1 230 | 1 730 |
| 16 000 | 2 225 | 2 460 | 2 165 | 1 230 | 1 965 |
| 18 000 | 2 225 | 2 488 | 2 165 | 1 230 | 2 210 |
| 20 000 | 2 435 | 2 656 | 2 332 | 1 450 | 2 350 |
| 23 000 | 2 435 | 2 656 | 2 332 | 1 450 | 2 500 |
| 26 000 | 2 435 | 2 656 | 2 332 | 1 450 | 2 750 |
| 30 000 | 2 435 | 2 656 | 2 332 | 1 450 | 3 200 |



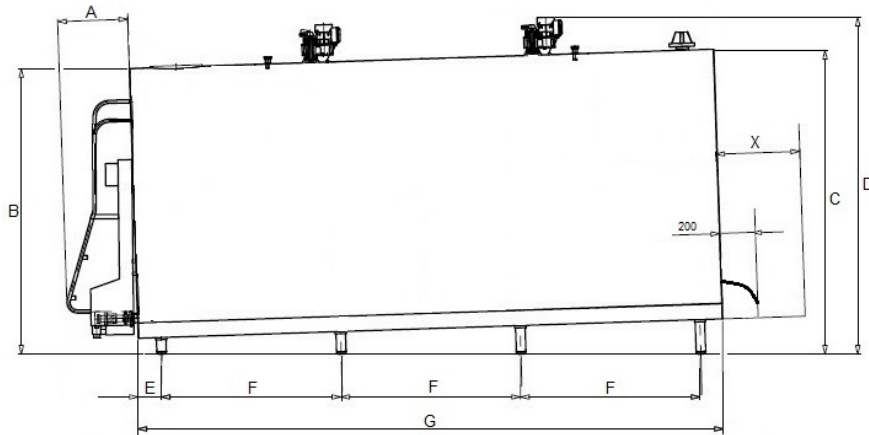
Milk cooling tanks DF95L, 9 000-12 000 litres



| Volume (l) | A (mm) | B (mm) | C (mm) | D (mm) | E (mm) | F (mm) | G (mm) | Legs (pc) | Ag. (pc) | Spr. h. (pc) |
|------------|--------|--------|--------|--------|--------|--------|--------|-----------|----------|--------------|
| 9 000 | 484 | 2 048 | 2 168 | 2 384 | 182 | 1 627 | 3 613 | 6 | 2 | 1 |
| 10 000 | 484 | 2 048 | 2 191 | 2 394 | 182 | 1 819 | 3 998 | 6 | 2 | 1 |
| 12 000 | 484 | 2 048 | 2 207 | 2 417 | 182 | 2 212 | 4 785 | 6 | 2 | 1 |

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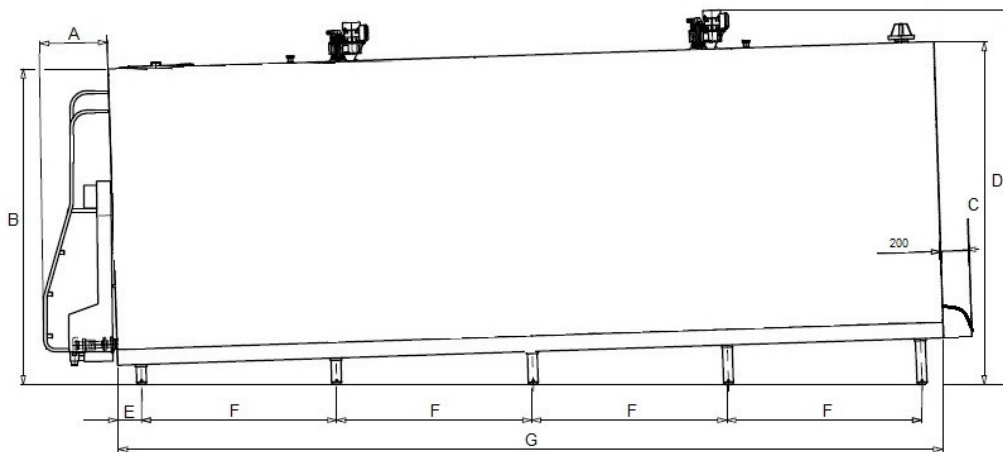
Milk cooling tanks DF95L, 14 000-20 000 litres



| Volume (l) | A (mm) | B (mm) | C (mm) | D (mm) | E (mm) | F (mm) | G (mm) | Legs (pc) | Ag. (pc) | Spr. h.* (pc) |
|------------|--------|--------|--------|--------|--------|--------|--------|-----------|----------|---------------|
| 14 000 | 484 | 2 275 | 2 430 | 2 627 | 182 | 1 432 | 4 658 | 8 | 2 | 2 |
| 16 000 | 484 | 2 275 | 2 448 | 2 647 | 182 | 1 641 | 5 307 | 8 | 2 | 2 |
| 18 000 | 484 | 2 275 | 2 471 | 2 661 | 182 | 1 865 | 5 958 | 8 | 2 | 2 |
| 20 000 | 549 | 2 419 | 2 605 | 2 800 | 182 | 1 744 | 5 594 | 8 | 2 | 2 |

*2 spray heads = 2 cleaning pumps

Milk cooling tanks FD95L, 23 000-30 000 litres



| Volume (l) | A (mm) | B (mm) | C (mm) | D (mm) | E (mm) | F (mm) | G (mm) | Legs (pc) | Ag. (pc) | Spr. h.* (pc) |
|------------|--------|--------|--------|--------|--------|--------|--------|-----------|----------|---------------|
| 23 000 | 549 | 2 419 | 2 632 | 2 818 | 182 | 1 515 | 6 421 | 10 | 2 | 2 |
| 26 000 | 549 | 2 419 | 2 659 | 2 835 | 182 | 1 720 | 7 241 | 10 | 2 | 2 |
| 30 000 | 549 | 2 419 | 2 696 | 2 865 | 182 | 1 994 | 8 340 | 10 | 2 | 2 |

*2 spray heads = 2 cleaning pumps

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Important information and recommendations

- Dimension B in the front view of the tank is the minimum height due to the lowest possible level of the adjustable legs.
- If needed to move the tank through a door into the milk room, the agitator/-s can be temporarily removed, which will reduce the height of the tank by approx. 250 mm for tanks up to 12 000 liters and approx. 240 mm for tanks from 14 000 litres and upwards.
- Tank weights are including the control unit, but excluding the cooling unit. For tanks with attached cooling unit (DF953L), 100-280 kg should be added to the total weight (depending on the type of cooling unit). Note that attached cooling unit is not possible for all tanks!
- Dimension D in the side view of the tank corresponds to the installed height at 1.9 degrees inclination.
- In order to get sufficient ventilation of the agitator motor and to make service possible, we recommend an empty space of at least 100 mm above the agitator motor.
- To make it possible to enter and exit the tank through the manhole, we recommend at least 600 mm empty space above the manhole.
- Please be aware, that the dimension A in the side view (and thus the total length of the tank) will be effected if a robot kit (T-connection with APV valve/-s) is installed at the outlet. Add up to 400 mm, depending on the number of APV-valves (milk lines).

The minimum recommended length of the milk room is the sum of the following:

- Dimension A (plus robot connection/-s, if applicable)
- Dimension G
- Add 200 mm (if separated cooling unit), due to piping
- Add 670 mm (if attached cooling unit), due to the cooling unit
- Add at least 500 mm for service purpose