

MS1-MaxiTrans series

Liquid Nitrogen Biological Container for for the storage and distribution of liquid nitrogen

The aluminum vessels of the MS1-MaxiTrans series cryogenic freezer containers for long term storage and distribution for liquid nitrogen.

Liquide Nitrogen containers application areas include: Life sciences, insemination centers, oocyte and sperm banks, IVF, animal insemination laboratories, pharmaceutical industry, university laboratories and biotechnology laboratories.

The containers of the MS1-MaxiTrans series are particularly characterized by:

- High strength aluminum body
- Light weight and resistant
- Lockable lid design
- Extended Liquide Nitrogen holding time
- 4 different models from 10.8 liters to 51 liters
- Superior thermal isolation and vacuum performance
- Liquide withdrawal device for Liquide Nitrogen distribution (optional)



MS1-MaxiFoot

Liquide withdrawal device for Liquide Nitrogen distribution

Foot Pump for Liquide Nitrogen distribution, MS1-MaxiPump
 Liquide withdrawal device includes 1,5mt flexible LN2 transfer hose
 Device suitable for MS1-MaxiTrans20, MS1-MaxiTrans35 and
 MS1-MaxiTrans50 models.



Spesification	MS1-MaxiTrans10	MS1-MaxiTrans20	MS1-MaxiTrans35	MS1-MaxiTrans50
Liquid capacity, Liters	10,8	21,6	35,8	51
Diameter of neck, mm	50	50	50	50
Weight empty, kg	8	11.2	14.6	20.7
Weight full, kg	16	27.2	42.6	60.7
External diameter, mm	330	384	438	476
Total Height, mm	580	640	740	815
Daily evaporation rate, lt/days	0.10	0.11	0.11	0.21
Static holding time, days	105	192	310	248