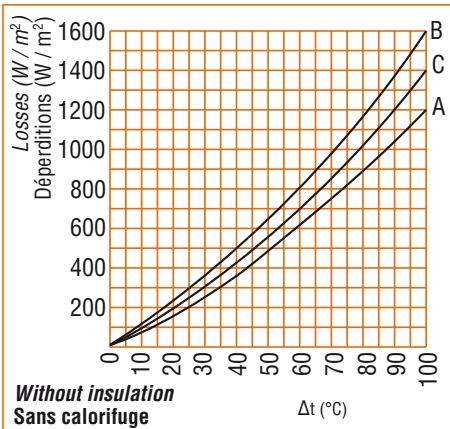




Technical informations
Informations techniques

Heat losses on walls
Déperditions par les parois

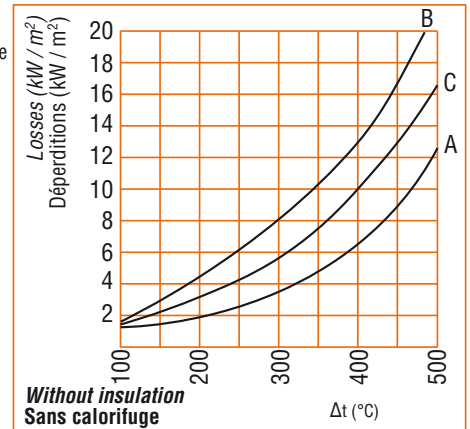
Losses from uninsulated tank walls in still air / Déperditions par les parois sans calorifuge (absence de vent)



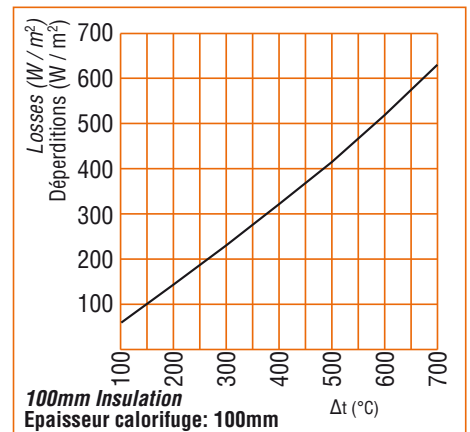
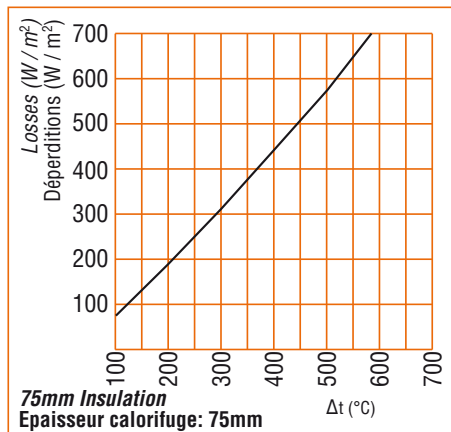
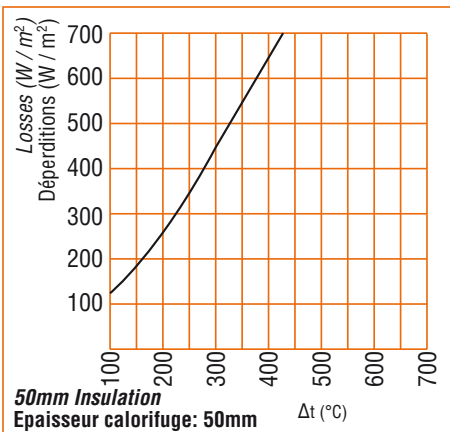
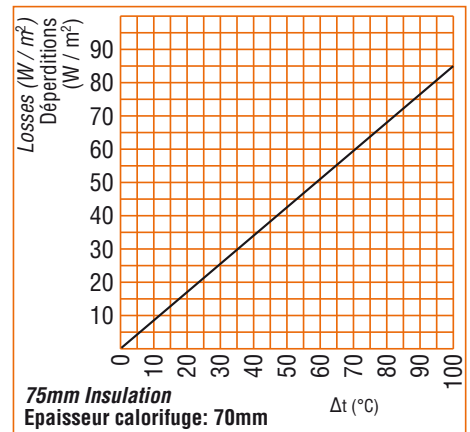
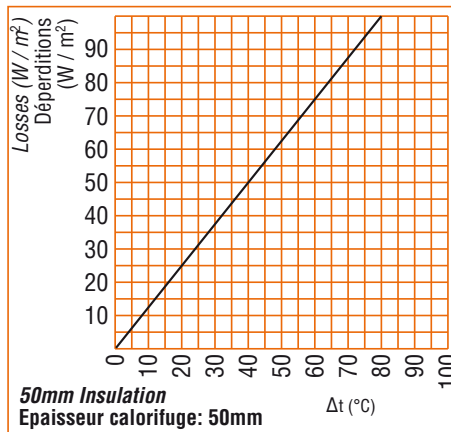
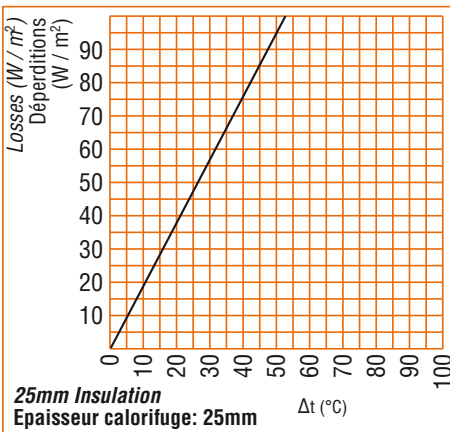
A = Horizontal base of tank
B = Horizontal top of tank
C = Vertical surface
($h > 0.5m$)

A = Surface horizontale dissipation descendante
B = Surface horizontale dissipation ascendante
C = Surface verticale
($h > 0,5m$)

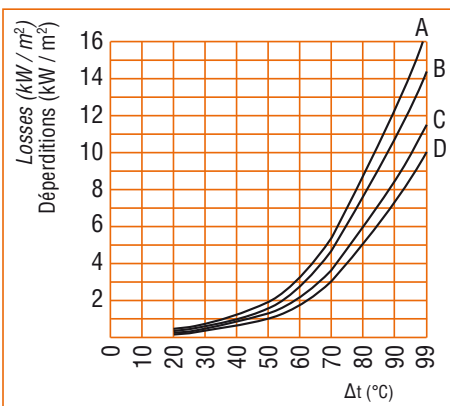
Note: Curves based for oxidized steel ($e = 0,8$)
Nota: Courbes basées sur une surface en acier oxydée ($e = 0,8$)



Losses from insulated tank walls / Déperditions par les parois avec calorifuge laine de roche



Losses from surface of liquids / Déperditions par la surface liquide



Water
Eau

Oil
Huile

A = 40% relative humidity and wind 2 f.p.s
Humidité relative 40% et vent 0,6m/sec
B = 40% relative humidity and still air
Humidité relative 40% et air calme
C = 60% relative humidity and wind 2 f.p.s
Humidité relative 60% et vent 0,6m/sec
D = 60% relative humidity and still air
Humidité relative 60% et air calme

Note: Curves based on 20°C ambient
Nota: Courbes basées sur une température ambiante de 20°C

