

ANTIFREEZE PROTECTION

Climma recommend protection of the fresh water circuit to -15 (25%)

Inhibited Propylene glycol such as Dowfrost™ this is a food safe product.

Inhibited Ethylene glycol such as Paraflu UP this is an automotive product.

Climma preference is Paraflu (ethylene glycol). Paraflu and many other "automotive" antifreeze



FREEZING POINTS FOR SOLUTIONS OF ETHYLENE GLYCOL

GLYCOL % BY VOLUME	°F	°C
12.5	25	-4
17	20	-7
25	10	-12
32.5	0	-18
38.5	-10	-23
44	-20	-29
49	-30	-34
52.5	-40	-40

FREEZING POINTS FOR WATER/PROPYLENE GLYCOL SOLUTIONS

PERCENTAGE OF GLYCOL* WATER		FREEZE POINT	
		iF	iC
0	100	32	-6.7
20	80	20	-9.4
25	75	15	-12.2
30	70	10	-16.1
35	65	3	-20.6
45	55	-15	-26.7
50	50	-20	-33.3

*PROPYLENE GLYCOL
NOTE: GLYCOL FREEZE POINT MUST BE 10°F BELOW
LOWEST SETPOINT