

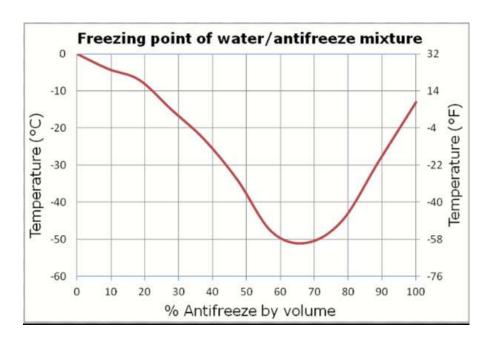
ANTIFREEZE PROTECTION

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	٥F	°C	
% BY VOLUME	·		
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	
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

*PROPLYLENE GLYCOL

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