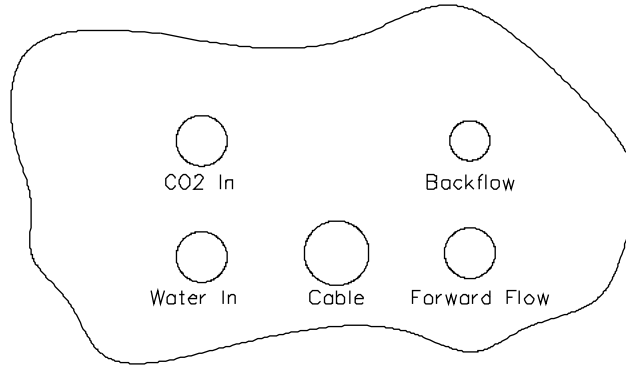


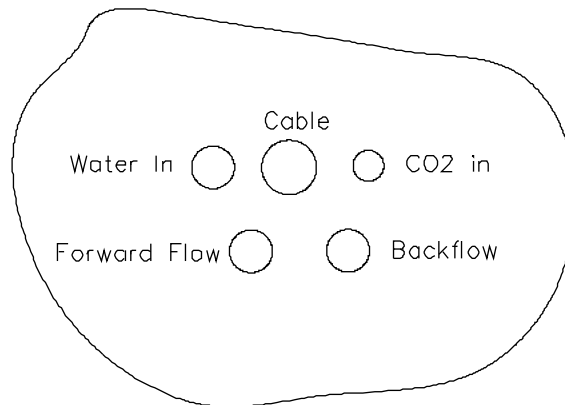
Supplement for Triton 2500 Australia

1. Connections

1.1 Triton 700

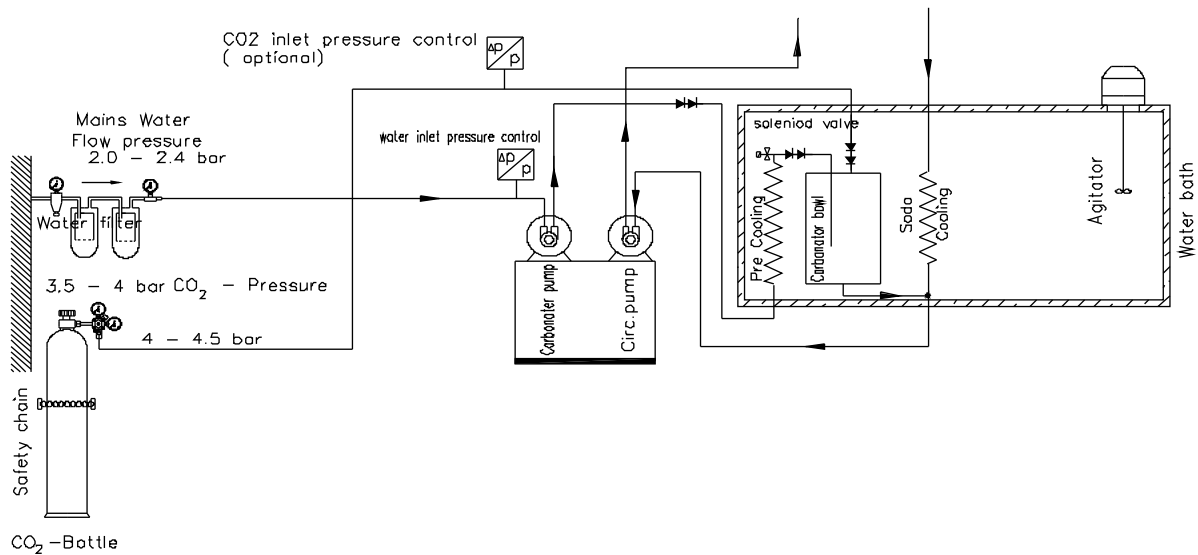


1.2 Triton 2500

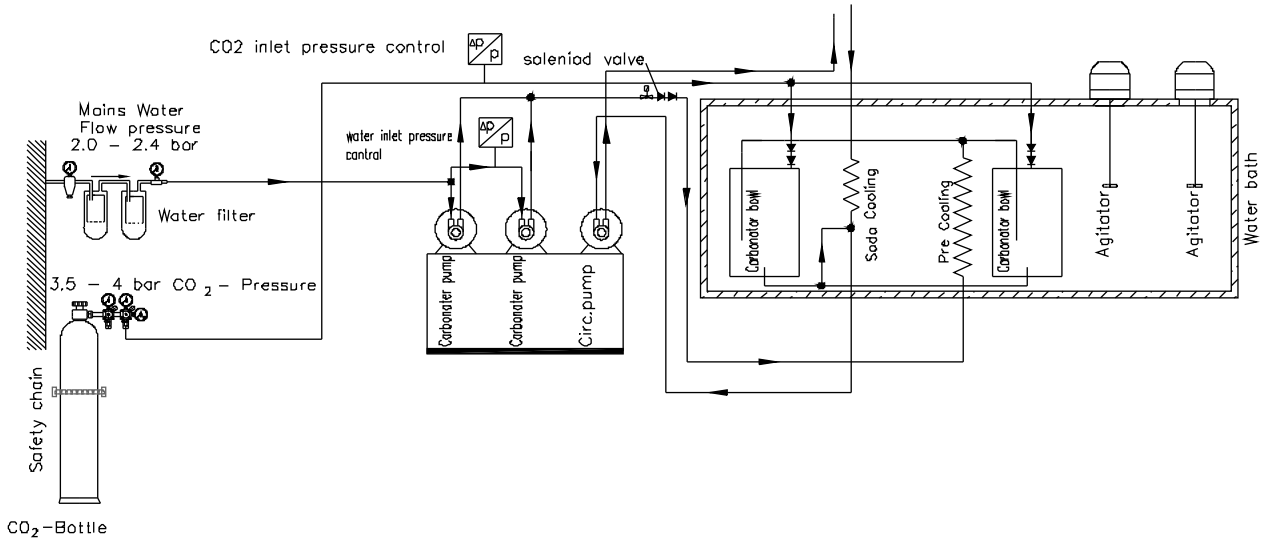


2. Flow Chart

2.1 Triton 700

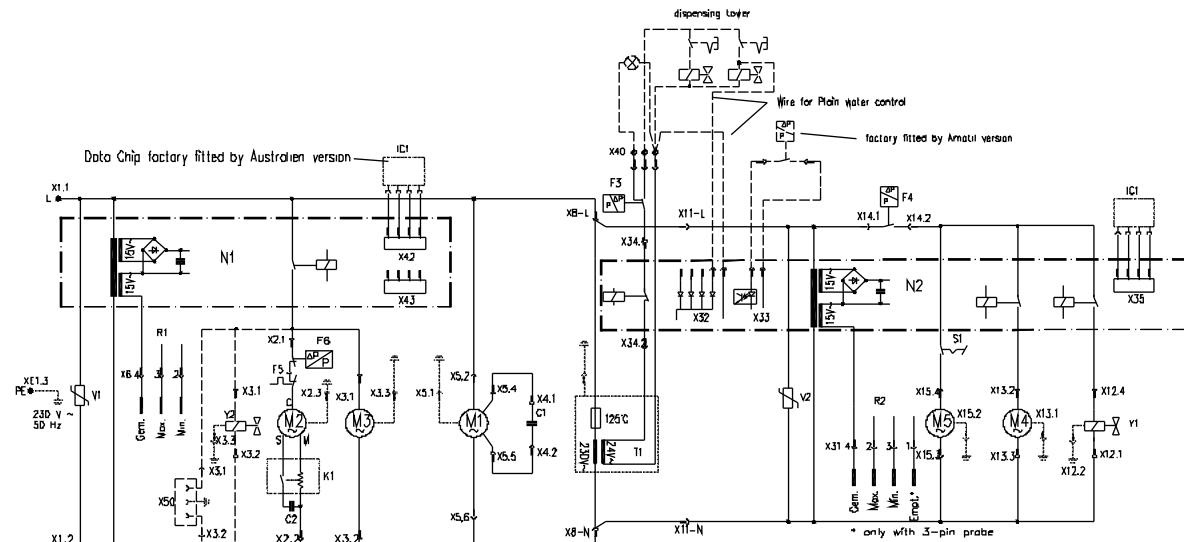


2.2 Triton 2500



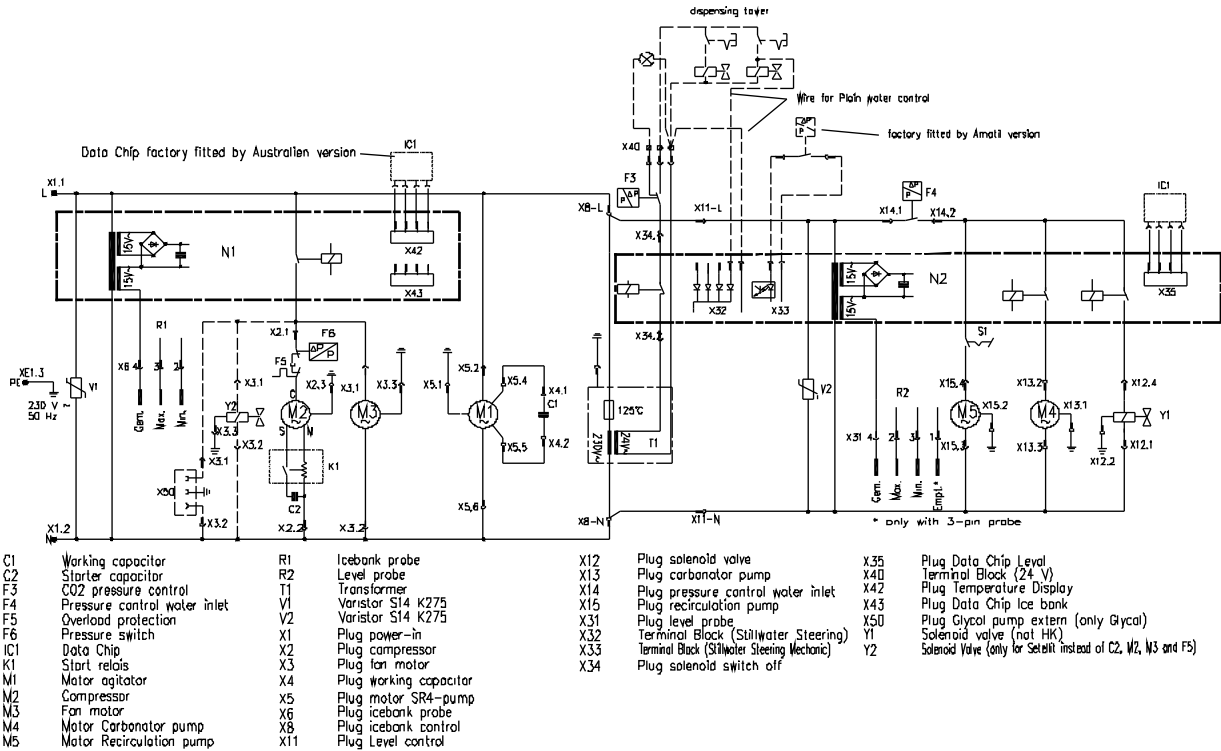
3. Circuit Diagram

3.1 Triton 700

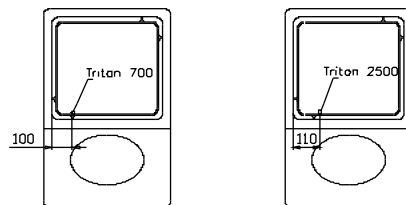
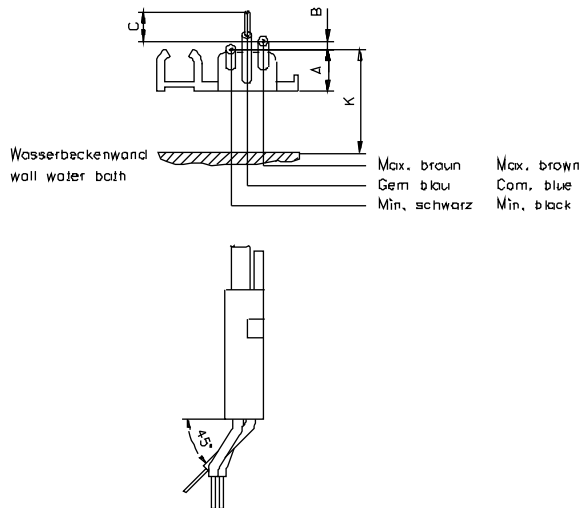


C1	Working capacitor	R1	Icebank probe	X12	Plug solenoid valve	X35	Plug Data Chip Level
C2	Starler capacitor	R2	Level probe	X13	Plug carbonator pump	X40	Terminal Block (24 V)
F3	CO2 pressure control	T1	Transformer	X14	Plug pressure control water inlet	X42	Plug Temperature Display
F4	Pressure control water inlet	V1	Varistor S14 K275	X15	Plug recirculation pump	X43	Plug Data Chip Ice bank
F5	Overload protection	V2	Plug power-in	X31	Plug level probe	X50	Plug Glycol pump exterm (only Glycol)
F6	Pressure switch	X1	Plug compressor	X32	Terminal Block (Skill/Water Steering)	Y1	Solenoid valve (not HK)
IC1	Data Chip	X2	Plug fan motor	X33	Terminal Block (Skill/Water Steering)	Y2	Solenoid Valve (only for SetAir instead of C2, M2, M3 and F5)
K1	Start relays	X3	Plug marking capacitor	X34	Plug solenoid switch off		
M1	Motor agitator	X4	Plug motor SR4- pump				
M2	Compressor	X5	Plug icebank probe				
M3	Fan motor	X6	Plug icebank control				
M4	Motor Carbonator pump	X8	Plug Level control				
M5	Motor Recirculation pump	X11					
N1	Icebank control						
N2	Level control						

3.2 Triton 2500



4. Adjustment of the Probe



E									
D								110	
C	minimal 5								
B	3,0								
A	ca. 3	ca. 6,5	ca. 12	ca. 12,5	ca. 13	ca. 13	ca. 21	ca. 15	
K	17	21	28	32	33	35	50	69	
	CR 3.0	CR 4.0	CR 5.0	CR 6.0	CR7/Triton 150	CR 8.0	CR9/Triton 350	Triton 700	Triton 2500
	Gerätetyp								

The dimension is critical for the adjustment.

The icebank probe adjustment tool is available under PN 22-0055-XXX

5. Diverging Details

- suctioned fan motor
- minimum free area in front of the grill of 0.5 meters at ambient temperature higher 24°C
- increasing of the power consumption at ambient temperature higher 24°C
- no product cooling coils fitted