


Nozzel Connection Table			
Conn.	Size	Type	Description
N1	Ø 6"	ANSI 150# - Carbon steel	Make-UP / Pumped Returns
N2	Ø 1/2"	NPT- Carbon steel	Pressure Gauge and transducer
N3	Ø 2"	ANSI 150# - Carbon steel	Vent
N4	Ø 1/2"	NPT - Carbon steel	Level Column
N5	Ø 1/2"	NPT - Carbon steel	Level Column
N6	Ø 1/2"	NPT - Carbon steel	Seimens HP Level Control
N7	Ø 1/2"	NPT - Carbon steel	Seimens LP Level Control
N8	Ø 2"	ANSI 150# - Carbon steell	Relief Valve
N9	Ø 3"	ANSI 150# - Carbon steel	Condensate Return
N10	Ø 3"	ANSI 150# - Carbon steel	Condensate Return
N11	Ø 3"	ANSI 150# - Carbon steel	Seam Injection Sparge Tube
N12	Ø 3/4"	NPT - Carbon steel	Chemical Injection
N13	Ø 2"	NPT - Carbon steel	Tank Drain
N14	Ø 2"	ANSI 150# - Carbon steel	Pump Suction
N15	Ø 2"	ANSI 150# - Carbon steel	Pump Suction (Spare)
N16	Ø 2"	ANSI 150# - Carbon steel	Pump Suction (Spare)
N17	Ø 2"	NPT - Carbon steel	Over Flow
N18	Ø 2"	ANSI 150# - Carbon steel	HP Trap Return
N19	Ø 3/4"	NPT - Carbon steel	Thermometer
N20	Ø 2"	ANSI 150# - Carbon steel	Seam Injection Sparge Tube Ens Cap

- 2x3 119K relief valve Apollo
- 2" steam inj valve Ecotrol 2" MF1-30 PS2 positioner
- 2" make up valve Ecotrol 150# MF1-30 PS2 positioner
- 2" strainer suction and 2" FB brass ball valve Kitz
- 2" pump discharge check valve npt bronze swing check Kitz
- 2" pump discharge globe valve npt bronze Kitz
- Siemens 7MF4433 DP cell for level
- Apollo sight glass
- 20x20x8 Nema 4 DA panel with 3504 controller

ESTIMATED DRY WEIGHT: - LBS PROPRIETARY AND CONFIDENTIAL	PROJECT: P106 - SELECT FOODS	 Custom Steam Solutions Inc <small>The Art of Steam System Integrations</small>
	CLIENT/CUSTOMER: SELECT FOODS	
PAGE DESCRIPTION: DEAERATOR 532 GAL. TANK	MODEL #: -	SCALE: 1:50 DWG SIZE: B SHEET: 1 OF 1
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