



External Components		
Item #	Description	Service
1	1/4" NPT Mx F Ball Valve	Nitrogen Out
2	1/4" NPT Bulkhead	25/75 (CO2/N2) Blend Out
3	1/4" NPT Bulkhead	CO2 In
4	1/4" NPT Bulkhead	60/40 (CO2/N2) Blend Out
5	Audible Electric Buzzer	BlastOff Alarm Signal (Optional)
6	PLC	System Controller
7	Power Entry Module, 15 amp	System Power Supply
8	0-160 PSIG Gauge	Nitrogen Storage Tank Pressure
9	1/4" OD PTC Bulkhead	Drain Line Connections

Design Data for BB-14KPH	
Purity	98%
N2 Out Pressure	up to 80psi
Electrical	120V / 60Hz / 1Phase
Storage Tank	28 Gallons
Weight	275 lbs

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES

TOLERANCES:

Whole Number Dim's: ± 1
 One Place Decimal: ± .2
 Two Place Decimals: ± .02
 Three Place Decimals: ± .005
 Angular: ± .05°

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BeerBlast Type 4P Nitrogen Generator			
MATERIAL:	FINISH:	WEIGHT: 275 lbs	
DRAWN BY: PJS	CHECKED BY:	APPROVED BY: JN	
DATE: 12/08/14	DATE:	DATE: 12/9/14	
PROJECT NAME: South-Tek Systems		SIZE: B	SCALE: 1:16
NUMBER: DD-BB-14KPH			SHEET: 1 of 1
			REVISION: 0