

Tag number	Description	Manufacturer	Model	Skid Number	Year	Dimensions	Shipping Weight	Comments
A-10	Inlet water separator			Blower		60" ID X 7' H		
A-20 A/B	CO2 Blowers	Hoffman	74107A	Blower			5250 lbs	
A-30	CO2 Aftercooler			Blower		24" X 144"	4600 lbs	
A-40	Aftercooler separator			Blower		42" ID X 7' H		
B-15	Plant inlet chiller			CO2 skid			249 KG	
B-17	Plant inlet separator			Process skid A			962 KG	
B-20	1st stage CO2 compressor	Howden	MRVT 321-1.	CO2 skid			2750 KG	
B-30	1st & 2nd stage CO2 compressor motor	Toshiba		CO2 skid			3942 KG	
B-40	2nd stage Co2 compressor	Mycom	250-SUD-V	CO2 skid			1135 KG	
B-41	CO2 compressor primary oil separator			CO2 skid			1635 KG	
B-42 A/B	CO2 compressor oil pumps	Mycom	M80P-4PM	CO2 skid			68 KG	
	CO2 compressor oil pump motors	Toshiba		CO2 skid			82.5 KG	
B-43	CO2 compressor oil coolers			CO2 skid			1406 KG	
B-44 A/B	CO2 compressor lube oil filters			CO2 skid			260 KG	
B-45	CO2 compressor secondary oil separator			CO2 skid			467 KG	
C-40	CO2 compressor aftercooler			Process skid A			1700 KG	
C-50	CO2 chiller			Process skid A			771 KG	
C-60	CO2 high pressure separator			CO2 skid			530 KG	
D-20 A & B	Carbon dioxide driers			Process skid A			1360 KG	
D-21	Dust filter			CO2 skid				
D-25 A & B	Carbon bed adsorber			Process skid A				
D-30	Dust filter			Process skid A				
D-40	CO2 gas heater			Process skid B				
D-50	Drier heater			Process skid A				
D-55	Carbon bed heater			Process skid A				
D-60	Regeneration gas cooler			Process skid A			295 KG	
D-61	Regeneration gas cooler separator			CO2 skid				
E-10	CO2 reboiler			Process skid A				
E-20	CO2 vent column			Alone				
E-25	CO2 condenser			Process skid B				
E-30	CO2 reflux system			Process skid B				
E-40 A & B	CO2 reflux pumps			Process skid B				
E-50	CO2 vent condenser			Process skid B				
E-70	CO2 subcooler			Process skid B				
E-100	Reactor gas / gas exchanger			Catox skid			3160 KG	
E-101	Reactor aftercooler			Catox skid			1295 KG	
F-20	1st stage NH3 compressor			NH3 skid				
F-25	1st & 2nd stage NH3 compressor motor			NH3 skid				
F-30	NH3 compressor interstage cooler			NH3 skid				
F-35	NH3 interstage receiver			Process skid A				
F-40	2nd stage NH3 compressor			NH3 skid				
F-41	NH3 compressor oil separator			NH3 skid				
F-42 A/B	NH3 compressor oil pumps			NH3 skid				
F-43	NH3 compressor oil cooler			NH3 skid				
F-44 A/B	NH3 filters			NH3 skid				
F-50	NH3 condenser			Process skid B				
F-60	NH3 receiver			Process skid B				
F-61 A/B	Liquid NH3 pumps			Process skid B				
H-100	Reactor heater			Catox skid				
V-100	Catox carbon bed			Catox skid			1050 KG	
V-101	Catox reactor vessel			Catox skid			1680 KG	