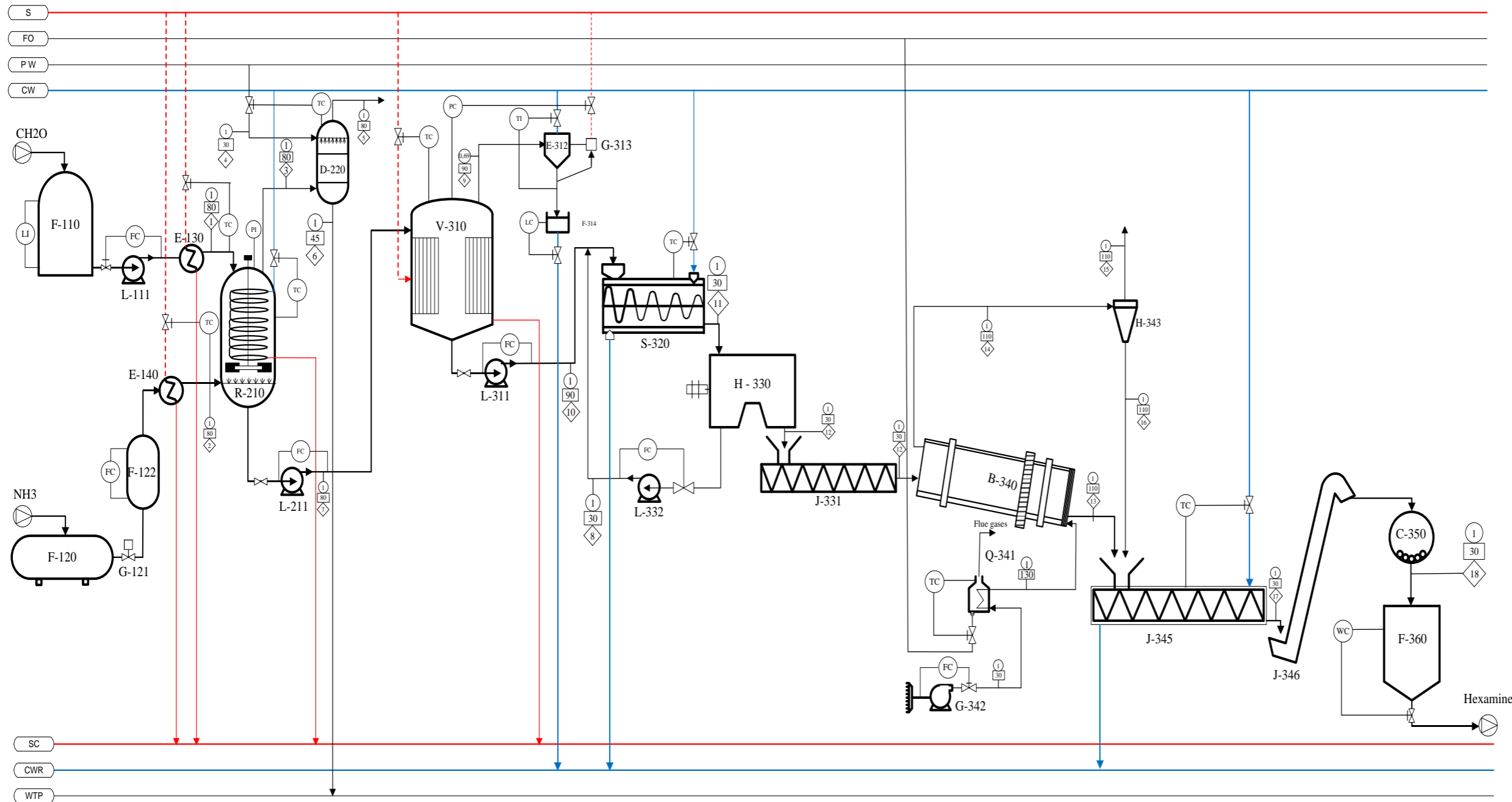


PABRIK HEXAMINE DARI AMMONIA DAN FORMALINE DENGAN PROSES MEISSNER



KETERANGAN:

	Temperatur ; °C
	Aliran Massa ; kg/jam
	Tekanan ; atm
	Steam
	Fuel Oil
	Cooling Water
	Cooling Water Return
	Process Water
	Waste Treatment Plant

27.	F-360	SILLO HEXAMINE
26.	C-350	BALL MILL
25.	J-346	BUCKET ELEVATOR
24.	J-345	COOLING CONVEYOR
23.	H-343	CYCLONE
22.	G-342	BLOWER
21.	Q-341	BURNER
20.	B-340	ROTARY DRYER
19.	J-331	SCREW CONVEYOR
18.	L-332	POMPA - 4
17.	H-330	CENTRIFUGE
16.	S-320	CRYSTALLIZER
15.	L-311	POMPA - 3
14.	F-314	HOT WELL
13.	G-313	STEAM JET EJECTOR
12.	E-312	BAROMETRICONDENSOR
11.	V-310	EVAPORATOR
10.	L-211	POMPA - 2
9.	D-220	SCRUBBER
8.	R-210	REAKTOR
7.	E-140	HEATER AMMONIA
6.	E-130	HEATER FORMALINE
5.	L-111	POMPA - 1
4.	F-122	TANGKI STABILISASI
3.	G-121	EXPANTION VALVE
2.	F-120	TANGKI AMMONIA
1.	F-110	TANGKI FORMALINE

Aliran Massa (Kg / jam)

Komponen \ Nomor	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
CH ₂ O	8360,4716		250,8141		12,5407	1667,9141												
CH ₃ OH	564,8967		564,8967		28,2448	34454,2576												
NH ₃		3219,6734	156,0250		7,8012	540,5807												
H ₂ O	13670,5009	16,0984					18552,3937		5160,6911	9207,8718	9428,6347	220,7629	6,2507	214,5747	214,5747		6,2507	6,2507
(CH ₂) ₆ N ₄ (aq)							6307,5114		6307,5114	1789,1972	1789,1972							
(CH ₂) ₆ N ₄ (s)											6307,5114	6307,5114	6244,4363	63,0751	0,6308	62,4444	6306,8806	6306,8806
Air Proses				35739,603														
Uap								13391,7026										
Total	22595,8692	3235,7717	971,7359	35739,6033	48,5868	36662,7523	24859,9051	13391,7026	11468,2025	10997,0690	17525,3433	6528,2743	6250,6869	277,6498	215,2055	62,4444	6313,1313	6313,1313

No. KODE NAMA ALAT

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 JAWA TIMUR
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