

MATERIA : MAQUINAS TERMICAS I

SIGLA: MEC 2331

PARALELO:	A	GNP	λ
1	AJARACHI ORTUÑO CRISTIAN	RIO GRANDE	1.10
2	ALANOCA CHOQUE MARCO	SIRARI	1.20
3	ALCOCCER BOYERMAN ANDRES	VIVORA	1.30
4	ALFARO SOLIZ HENRRY	CARRASCO	1.40
5	ARGOLLO MORALES PONCIANO	SAN ROQUE	1.15
6	ARTUNDUAGA QUEZADA RUBEN	VUELTA GRANDE	1.25
7	BALDERRAMA VILUYO RAMON	PORVENIR	1.35
8	BAPTISTA COLQUE EDDY	COLPA	1.45
9	BUSTOS CISNEROS HERNAN	LA VERTIENTE	1.50
10	CARVALLO CHAVEZ WILSON	RIO GRANDE	1.50
11	CHAMBI LAYME KHUTBER DARIO	SIRARI	1.45
12	COCA CORREA RUBEN	VIVORA	1.40
13	COPA APAZA JUAN CARLOS	CARRASCO	1.35
14	FLORES BACARREZA ALVARO	SAN ROQUE	1.30
15	GARCIA COPA WINSTON GUSTAVO	VUELTA GRANDE	1.25
16	GOMEZ HERBAS REMBERTO	PORVENIR	1.20
17	GONZALES APAZA WILLY	COLPA	1.15
18	GUTIERREZ HERBAS PATRICK	LA VERTIENTE	1.10
19	LOPEZ DELGADO GUIDO EDWIN	RIO GRANDE	1.10
20	MAMANI CHOQUE EDGAR	SIRARI	1.20
21	MARAZ ORTIZ REYNALDO	VIVORA	1.30
22	MORALES HUARACHI GARY	CARRASCO	1.40
23	NINA NINA RAMIRO PASTOR	SAN ROQUE	1.15
24	PATTY AGUILAR MIGUEL ANGEL	VUELTA GRANDE	1.25
25	QUISPE GUTIERREZ WILFREDO	PORVENIR	1.35
26	RIOS PAZ FRANCISCO JAVIER	COLPA	1.45
27	RIVERO VELIZ MIGUEL ANGEL	LA VERTIENTE	1.50
28	RODRIGUEZ ZURITA CARLOS ADAN	RIO GRANDE	1.50
29	RUEDA COLQUE ANTONIO HECTOR	SIRARI	1.45
30	SALINAS LOPEZ OSCAR	VIVORA	1.40
31	SARABIA RODRIGUEZ ALVARO	CARRASCO	1.35
32	SEGOVIA BERTOLAZA CARLOS	SAN ROQUE	1.30
33	TEJERINA LOAYZA RUFINO	VUELTA GRANDE	1.25
34	TEJERINA VARGAS JAMES PEDRO	PORVENIR	1.20
35	TORREZ FOREST FREDDY	COLPA	1.15
36	VASQUEZ REYNAGA MARIO	LA VERTIENTE	1.10
37	YUCRA CONDORI ALEXANDER	RIO GRANDE	1.10
38	ZABALA PINAYA JULIAN JAVIER	SIRARI	1.20
44	TEJERINA VARGAS JAMES PEDRO	VIVORA	1.30
45	TORREZ FOREST FREDDY	CARRASCO	1.40
46	TORREZ LUJAN BORIS EFRAIN	SAN ROQUE	1.15
47	VASQUEZ REYNAGA MARIO	VUELTA GRANDE	1.25
48	VERA SILVA DAIBER ALFREDO	PORVENIR	1.35
		COLPA	1.45
		LA VERTIENTE	1.50
		RIO GRANDE	1.50
		SIRARI	1.45
		VIVORA	1.40
		CARRASCO	1.35
		SAN ROQUE	1.30
		VUELTA GRANDE	1.25
		PORVENIR	1.20

COMPONENTE	RIO GRANDE	SIRARI	VIBORA	CARRASCO	SAN ROQUE	VOELTA GRANDE	PORVENIR	COLPA	LA VERTIENTE
PORCENTAJE MOLAR									
N ₂	1.850	0.583	2.546	0.310	1.540	1.790	1.310	0.910	2.210
CO ₂	0.961	0.079	0.623	5.790	0.010	0.060	0.110	1.300	0.060
C ₁	92.316	87.047	85.380	86.110	86.150	88.010	86.550	86.490	86.920
C ₂	4.502	7.134	6.343	7.230	7.330	9.140	6.970	7.200	6.580
C ₃	0.349	3.088	3.103	0.510	3.200	0.930	3.240	2.850	2.860
i - C ₄	0.002	0.431	0.372	0.020	0.400	0.030	0.980	0.310	0.350
n - C ₄	0.010	0.842	0.919	0.010	0.830	0.030	0.440	0.490	0.660
i - C ₅	0.005	0.262	0.215	0.010	0.190	0.010	0.150	0.190	0.150
n - C ₅	0.007	0.233	0.252	0.010	0.180	0.000	0.170	0.140	0.130
C ₆	0.003	0.184	0.141	0.000	0.100	0.000	0.060	0.090	0.060
C ₇ +	0.015	0.117	0.106	0.000	0.070	0.000	0.020	0.030	0.020
TOTAL	100.02	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
Peso Molecular	17.2835	19.0428	19.2756	18.8805	18.0103	17.8479	18.9532	18.9351	18.6907
Gravedad Especifica	0.5967	0.6575	0.6655	0.6519	0.6564	0.6162	0.65438	0.65376	0.6453
GPM, Propano+	0.11224	1.5637	1.5398	0.1572	1.4791	0.2786	1.499	1.2095	1.2437
Valor C Bruto	1022.68	1159.61	1125.98	1013.26	1143.85	1076.4	1142.01	1117.88	1114.37
H2S	NO EXISTE EN NINGUNO DE LOS CAMPOS								