

Solución:

a)

H (m)	Q (m3/s)	Q CAf1 (m3/s)	Q CAf2 (m3/s)	Error CAf1 (m3/s)	Cuadrático	Error CAf2 (m3/s)	Cuadrático
-0.16	1.56	0.97	1.09	0.594	0.35	0.474	0.23
-0.06	2.59	1.88	2.47	0.707	0.50	0.121	0.01
0.08	3.46	4.16	6.10	-0.698	0.49	-2.642	6.98
0.28	16.8	10.5	11.1	6.285	39.50	5.761	33.19
0.67	23.6	26.2	20.5	-2.566	6.58	3.118	9.72
1.08	37.4	39.1	32.6	-1.659	2.75	4.850	23.52
1.80	64.0	66.1	58.5	-2.127	4.52	5.515	30.42
2.27	72.9	90.0	78.3	-17.136	293.64	-5.368	28.82
2.61	94.3	114	94	-19.387	375.86	0.396	0.16
3.10	153.0	153	136	-0.129	0.02	16.755	280.74
4.23	301.0	269	332	31.953	1020.98	-30.792	948.14
4.77	502.0	337	472	164.855	27177.33	29.652	879.25
5.20	618.0	758	610	-140.353	19699.09	7.540	56.85
6.00	937.0	1422	1137	-485.143	235363.97	-199.946	39978.55
6.82	1801.0	2519	1956	-717.888	515363.36	-155.052	24041.18
				RMSE CAf1 (m3/s)	230.8	RMSE CAf2 (m3/s)	66.5