

# PERDITE DI CARICO

I nostri tubi in uPVC, contrariamente alle tubazioni zincate, hanno le pareti interne estremamente lisce e garantiscono così una perdita di carico minima.

Di seguito la tabella con le perdite di carico medie riscontrate nei tubi uPVC.

I valori riportati sono espressi in metri su 100mt di colonna installata.

lt/min	40	60	80	100	120	150	180	240	300	360	400	500	600	800	1000	1250	1500	1750	2000	2500	3000	3500	4000	
1"1/4 Standard	1.27	2.69	4.58	6.93	9.71	14.69	20.59	35.08	53.04															
1"1/4 Heavy	1.81	3.84	6.54	9.89	13.87	20.97	29.39	50.08	75.71															
1"1/2 Standard	0.66	1.41	2.41	3.65	5.12	7.74	10.85	18.41	27.94	39.17	47.61													
1"1/2 Heavy	0.92	1.95	3.33	5.04	7.07	10.69	14.98	25.53	38.60	54.10	65.76													
2" Standard	0.18	0.38	0.66	1.00	1.40	2.11	2.97	5.06	7.65	10.72	13.03	19.71	27.62	47.06										
2" Heavy	0.24	0.51	0.87	1.31	1.84	2.79	3.91	6.66	10.08	14.12	17.17	25.96	36.39	61.99										
2" Super Heavy	0.30	0.65	1.11	1.69	2.37	3.58	5.02	8.55	12.93	18.13	22.03	33.31	46.70	79.56										
2"1/2 Standard	0.05	0.11	0.19	0.28	0.40	0.61	0.85	1.46	2.21	3.10	3.76	5.69	7.98	13.60	20.56	31.09	43.58	57.98						
2"1/2 Heavy	0.07	0.16	0.27	0.41	0.58	0.87	1.23	2.09	3.17	4.44	5.40	8.17	11.45	19.51	29.50	44.60	62.51	83.16						
2"1/2 Super Heavy	0.10	0.22	0.37	0.57	0.80	1.21	1.69	2.89	4.37	6.13	7.45	11.26	15.79	26.90	40.67	61.49	86.19	114.67						
3" Standard	0.02	0.05	0.09	0.13	0.19	0.28	0.40	0.69	1.04	1.46	1.77	2.68	3.76	6.41	9.69	14.66	20.55	27.34	35.01					
3" Heavy	0.03	0.07	0.12	0.18	0.25	0.39	0.54	0.93	1.40	1.97	2.39	3.62	5.08	8.66	13.09	19.79	27.75	36.91	47.27					
3" Super Heavy	0.04	0.10	0.17	0.25	0.36	0.54	0.76	1.31	1.98	2.77	3.37	5.10	7.15	12.19	18.42	27.85	39.04	51.95	66.52					
4" Standard	0.00	0.01	0.02	0.03	0.05	0.07	0.11	0.18	0.28	0.39	0.48	0.73	1.02	1.74	2.63	3.98	5.58	7.43	9.52	14.39	20.17	26.84	34.37	
4" Heavy	0.00	0.02	0.03	0.05	0.07	0.11	0.16	0.27	0.41	0.58	0.70	1.06	1.49	2.54	3.85	5.82	8.16	10.85	13.90	21.02	29.46	39.20	50.20	
4" Super Heavy	0.01	0.02	0.05	0.07	0.10	0.16	0.22	0.38	0.58	0.81	0.99	1.49	2.10	3.57	5.41	8.17	11.46	15.25	19.53	29.77	41.73	55.52	71.10	
5" Standard	0.00	0.00	0.00	0.01	0.01	0.02	0.04	0.06	0.10	0.14	0.17	0.26	0.37	0.63	0.96	1.45	2.04	2.71	3.47	5.24	7.34	9.77	12.51	
5" Heavy	0.00	0.00	0.01	0.01	0.02	0.04	0.05	0.09	0.14	0.20	0.25	0.38	0.53	0.91	1.38	2.09	2.93	3.90	5.00	7.62	10.69	14.22	18.21	
5" Super Heavy	0.00	0.01	0.01	0.02	0.03	0.05	0.08	0.13	0.20	0.28	0.35	0.53	0.74	1.26	1.91	2.89	4.06	5.40	6.92	10.80	15.14	20.14	25.80	