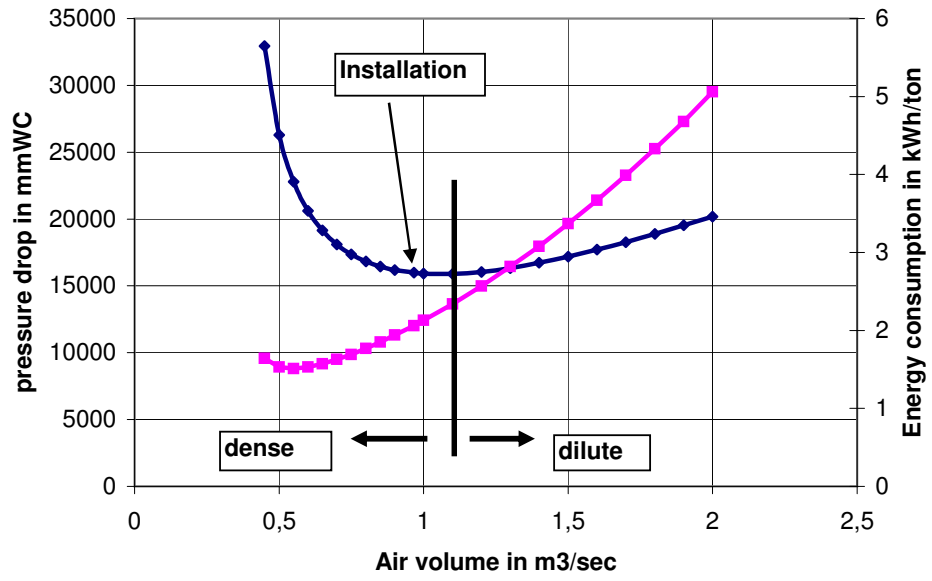


### Zenz diagram

L_horizontal	370	mm
L_vertical	30	mm
Number of bends	7	
Diameter pipe	200	mm
Capacity	81,4	tons/hr

Compressor Volume m3/sec	pressure drop mmWC	energy cons. kWh/ton	
0,45	32953	1,64	dilute
0,5	26291	1,53	dilute
0,55	22797	1,51	dilute
0,6	20611	1,53	dilute
0,65	19143	1,57	dilute
0,7	18109	1,63	dilute
0,75	17367	1,69	dilute
0,8	16832	1,77	dilute
0,85	16452	1,85	dilute
0,9	16186	1,94	dilute
0,967	16000	2,06	dilute
1	15916	2,13	dilute
1,1	15897	2,34	
1,2	16051	2,57	dense
1,3	16337	2,82	dense
1,4	16727	3,08	dense
1,5	17184	3,37	dense
1,6	17705	3,67	dense
1,7	18275	3,99	dense
1,8	18887	4,33	dense
1,9	19527	4,68	dense
2	20189	5,06	dense

Zenz diagram





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