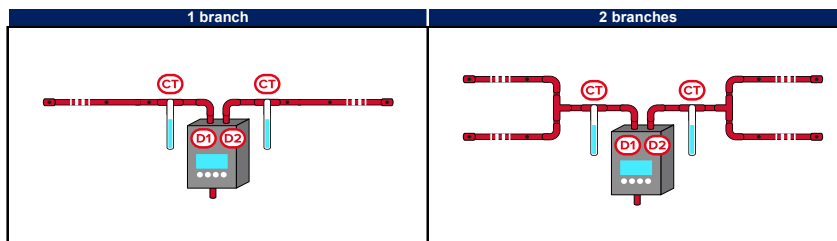


Table C2_CT, holes from 19 to 36

Detection class	C
Number of detectors	2
Anti-dust filter	No
Condensation trap	Yes

D1	detector 1 module
D2	detector 2 module
CT	trap for condensation

Øn	diameter of the hole "n" (mm)
S	detection sensitivity (10 ⁻⁵ dB/m)
V	aspiration speed (RPM)
F	expected airflow (l/min)
B	air aspiration balancing between the holes (%)
T	transit time of the smoke (s)



Number of branches	Length of branches (m)	parameters	Number of holes for each branch							
			19	20	21	22	23	24	25	26
1	30 ÷ 60	Ø	Ø 1..12: 2 Ø 13..18: 2.5 Ø 19: 3	Ø 1..13: 2 Ø 14..19: 2.5 Ø 20: 3	Ø 1..14: 2 Ø 15..20: 2.5 Ø 21: 3	Ø 1..21: 2 Ø 22: 2.5	Ø 1..22: 2 Ø 23: 2.5	Ø 1..23: 2 Ø 24: 2.5	Ø 1..24: 2 Ø 25: 2.5	Ø 1..25: 2 Ø 26: 2.5
		S	782	740	696	750	710	670	638	608
		V	3750	3750	3750	4250	4250	4250	4500	4500
		F	91.8	93.4	94.6	104.9	106.9	108.3	116.6	118.2
		B	50	50	50	62	60	58	57	55
		T	53	55	55	56	56	57	54	54
1	10 ÷ 30	Ø	Ø 1..19: 2	Ø 1..20: 2						
		S	994	942						
		V	3500	4250						
		F	88.8	110.7						
		B	84	83						
		T	30	25						