

VisiClean

Cyclone pre-cleaner

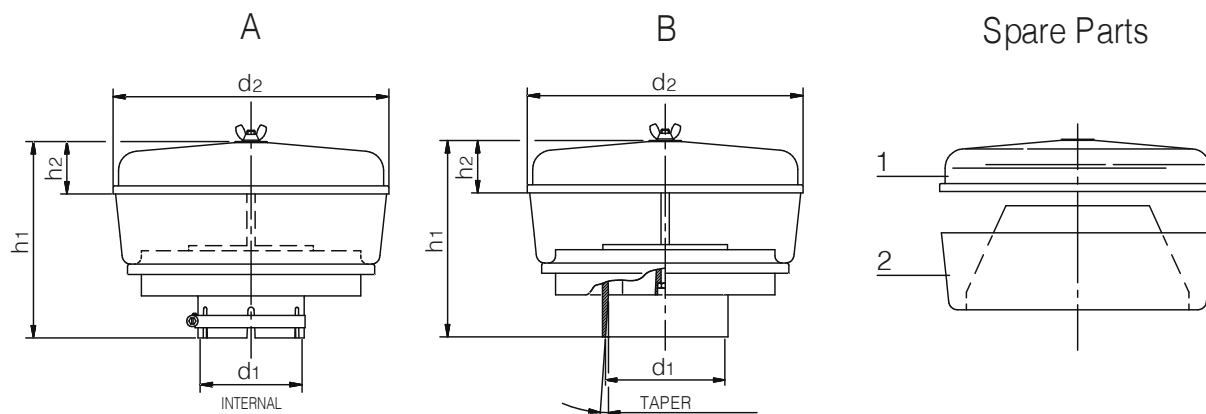


VisiClean pre-cleaner works with centrifugal force, separating off the dust particles into a dust bowl. The cyclone pre-cleaner increases the maintenance intervals for single and two-stage air filters that are used in environments with a medium to extremely heavy dust load. It additionally has the same function as a rain cap.



Properties:

- Removes more than 85% of coarse dust
- Collects the eliminated dust in the integral dust bowl
- Dustbowl is emptied manually
- Only a slight loss of vacuum
- Suitable for applications where the collected dust is not to be expelled again
- Increases the service life of the filter elements
- Can be fitted directly on the air filter
- Operating temperature from -40°C to +85°C with peaks of +100°C
- Volume flow range from 1.4m³/min to 33.4m³/min



Technical Data

Code	Type	Air flow m³/min	Dimensions in mm				Spare part cover	Spare part bowl
			d1	d2	h1	h2		
CT-1180300	A	1,4	40,2	143	135	-	CTR-1118700	CTR-1118600
CT-1328500 *	A	1,4 - 1,5	42	143	135	-	CTR-1118700	CTR-1118600
CT-1298200 *	A	1,4 - 1,7	45,2	143	135	28	CTR-1118700	CTR-1118600
CT-1310400 *	A	1,8 - 3,3	48	143	135	28	CTR-1118700	CTR-1118600
CT-1119300	A	2,1 - 3,7	51,2	143	135	28	CTR-1118700	CTR-1118600
CT-1328400 *	A	2,1 - 4,1	54	143	135	28	CTR-1118700	CTR-1118600
CT-1121600 *	A	2,1 - 4,6	57,2	143	135	28	CTR-1118700	CTR-1118600
CT-1283200 *	A	2,1 - 4,8	60,2	143	135	28	CTR-1118700	CTR-1118600
CT-1119200	A	2,5 - 5,1	63,7	143	135	28	CTR-1118700	CTR-1118600
CT-1193800	A	2,5 - 5,3	63,7	173	144	45	CTR-1128500	CTR-1128600
CT-1166900	A	2,5 - 5,3	65,2	143	135	28	CTR-1118700	CTR-1118600
CT-1431800 *	A	2,5 - 5,5	65	173	144	45	CTR-1128500	CTR-1128600
CT-1144400 *	A	2,5 - 6,1	68,2	173	144	45	CTR-1128500	CTR-1128600
CT-1193900 *	A	2,5 - 6,4	70,2	173	144	45	CTR-1128500	CTR-1128600
CT-1406800	A	3 - 6,8	76,2	186	178	49	CTR-1407000	CTR-1249900
CT-1128300	A	3 - 6,7	76,2	173	144	45	CTR-1128500	CTR-1128600
CT-1308800	A	3 - 7,5	76,2	270	191	51	CTR-1116500	CTR-1116400
CT-1145600	A	3 - 6,9	77,2	173	144	45	CTR-1128500	CTR-1128600
CT-1693000	A	5 - 9	82,2	270	191	51	CTR-1116500	CTR-1116400
CT-1404900 *	A	5 - 8,8	90	270	191	51	CTR-1116500	CTR-1116400
CT-1105000	A	5 - 10	96,2	270	191	51	CTR-1116500	CTR-1116400
CT-1118500	A	5,6 - 11,3	102,2	270	191	51	CTR-1116500	CTR-1116400
CT-1297200 *	A	6 - 11	110	270	191	51	CTR-1116500	CTR-1116400
CT-1678100	A	9,5 - 19,5	110	306	205	52	CTR-1330600	CTR-1320800
CT-1682500 *	A	9,5 - 19,5	114	306	205	52	CTR-1330600	CTR-1320800
CT-1145400	A	6,4 - 11,8	114,2	270	191	51	CTR-1116500	CTR-1116400
CT-1330400	A	6 - 12	115,2	270	191	51	CTR-1116500	CTR-1116400
CT-1343100 *	A	7 - 13,1	120,2	270	192	51	CTR-1116500	CTR-1116400
CT-1145500	A	8 - 14,7	127,2	270	192	51	CTR-1116500	CTR-1116400
CT-1328200	A	8,5 - 20,1	127,2	306	205	52	CTR-1330600	CTR-1320800
CT-1328300 *	A	9 - 23	150,2	306	205	52	CTR-1330600	CTR-1320800
CT-1320900	A	9 - 26	152,5	306	205	52	CTR-1330600	CTR-1320800
CT-1356300	A	11 - 28	178	306	254	52	CTR-1330600	CTR-1320800
CT-1595300	A	11 - 32,5	178	406	270	53	CTR-1593200	CTR-1592900
CT-1597100	A	11 - 40	203,2	406	310	53	CTR-1593200	CTR-1592900
CT-1407100	B	2,5 - 5,4	64,3	186,5	178	49	CTR-1407000	CTR-1249900
CT-1308900	B	3 - 7,5	76	270	197	51	CTR-1116500	CTR-1116400
CT-1219500	B	5,6 - 11,4	102,4	270	197	51	CTR-1116500	CTR-1116400
CT-1410000	B	8 - 20,2	128	306	218	52	CTR-1330600	CTR-1320800

* d1 with reduction

B Conical inlet

