

ACTIVATED CARBON TOWER



Within the specialized pharmaceutical, food and beverage, electronic and hospital industries, there is often a requirement to remove residual oil vapors and odors from the compressed air supply. Oxywise activated carbon towers offer an effective solution.

Performance

Model	Flow [Nm ³ /min]	Flow [Nm ³ /h]
CT1	1.0	60
CT2	2.5	150
CT4	3.6	216
CT6	5.0	300
CT9	7.5	450
CT12	9.0	540
CT15	12.0	720
CT20	18.0	1080
CT27	25.0	1500



Features

- Compressed air flows through the activated carbon tower adsorbing oil vapors and odors
- Low pressure drop
- Vessel designed according to PED 97/23/EC
- Oil indicator fitted as standard
- Dust filter included

Technical Data

Ambient temperature range:	5°C - 50°C
Inlet air pressure:	6 to 10barG
Max. inlet air temperature	50°C
Oil residual	According to class 1, ISO 8573-1:2010