

IKA

designed for scientists



C 5012 Decomposition vessel, halogen resistant

/// Data Sheet

Material: halogen resistant stainless steel with catalytic activated inner-wall
Especially for combustion / decomposition of halogen- and sulfur containing samples
(Halogene content > 3%)
Can be converted to use the C 14 Combustible crucible



designed for scientists

Technical Data

Useable volume max. [ml]	210
Pressure max. [bar]	230
Test pressure [bar]	330
Diameter [mm]	55
Working temperature max. [°C]	50
Oxygen pressure max. [bar]	40
Amount of energy max. [J]	40000
Material in contact with medium	Hastelloy C4
Height [mm]	121
Weight [kg]	2.302
Permissible ambient temperature [°C]	5 - 40