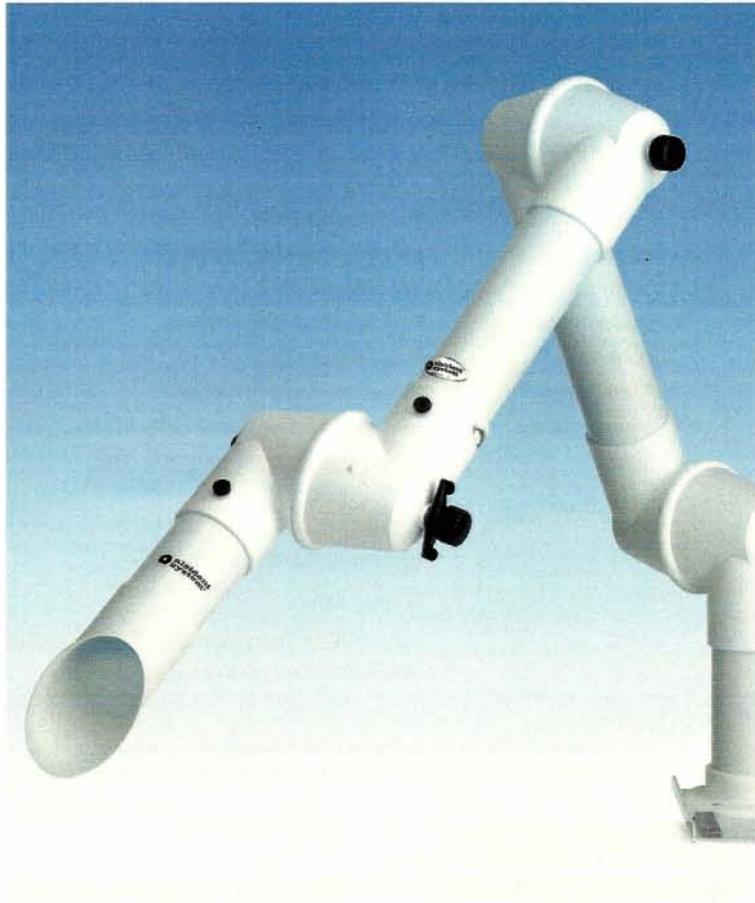




Product Description



System 63 – Chemical Resistant

Alsident® System 63 – airflow between 60 – 120 m³/h.

System 63 Chemical Resistant is particularly suitable in aggressive working environments such as laboratories, hospitals, chemical, pharmaceutical and food industries. System 63 Chemical Resistant is also suitable for schools, dentists etc.

The standard Alsident® System 63 extraction arms are available in various types that are complementary to each other with reaches up to 1500 mm. The System 63 extraction arms are quickly mounted with standard brackets for table, wall or ceiling. In combination with the wide range of hood designs this makes it possible to choose an extraction arm adapted for each work situation.

Alsident® System 63 Chemical Resistant extraction arms are self-sustaining with an internal bearing spring, white joints and tubes of Polypropylene (PP) with diameter 63 mm. All internal components are of acid-proof stainless steel (AISI 316L). The one-hand-operation constitutes a very user-friendly extraction arm that is easy to position to the source of the pollutant during the working process.

An extraction arm from Alsident® System consists of three parts: An extraction arm, a hood and a mounting bracket. Each part must be ordered separately.

In addition to the standard range, Alsident® System 63 offers special customized solutions. The Alsident® technical department is always ready to help you find the best solution.

Alsident® offers short delivery time for both standard products and special solutions.

Technical Specifications

Recommended Airflow: Normal: 90 m³/h
Minimum: 60 m³/h
Maximum: 120 m³/h

Air Temperature: -15°C – +90°C

Material:

Pipes:	Polypropylene (PP) – white
Joints	Polypropylene (PP) – white
O-Rings:	Polyethylene (PE)
Mounting flanges:	Polypropylene (PP) – white
Damper:	Polyethylene (PE)
Thumbscrew:	Polypropylene (PP) – black
Threaded stay:	Acid-proof stainless steel (AISI 316L)
Spring:	Acid-proof stainless steel (AISI 316L)

Abbr.:

PP:	Polypropylene <i>Shatterproof and chemical resistant.</i>
PE:	Polyethylene
PETG:	Polyethylene Terephthalat, Glycol-modified <i>Transparent and resistant to solvents.</i>

*Local extraction for workplaces incl. all materials for mounting.
All components RoHS-compatible according to the directive 2002/95/EF (RoHS).*

Technical Reports

Technical Reports: Capture Efficiency (Danish Technological Institute)
Download: www.alsident.com > Technical Support > Test Reports

Key to the Signatures

SYSTEM NO.	VERSION	CHAPTER	PAGE NO.
63	CR Chemical Resistant	GI General Information	01
		TM Table Mounted	
		WCM Wall/Ceiling Mounted	