



MIST CANNON

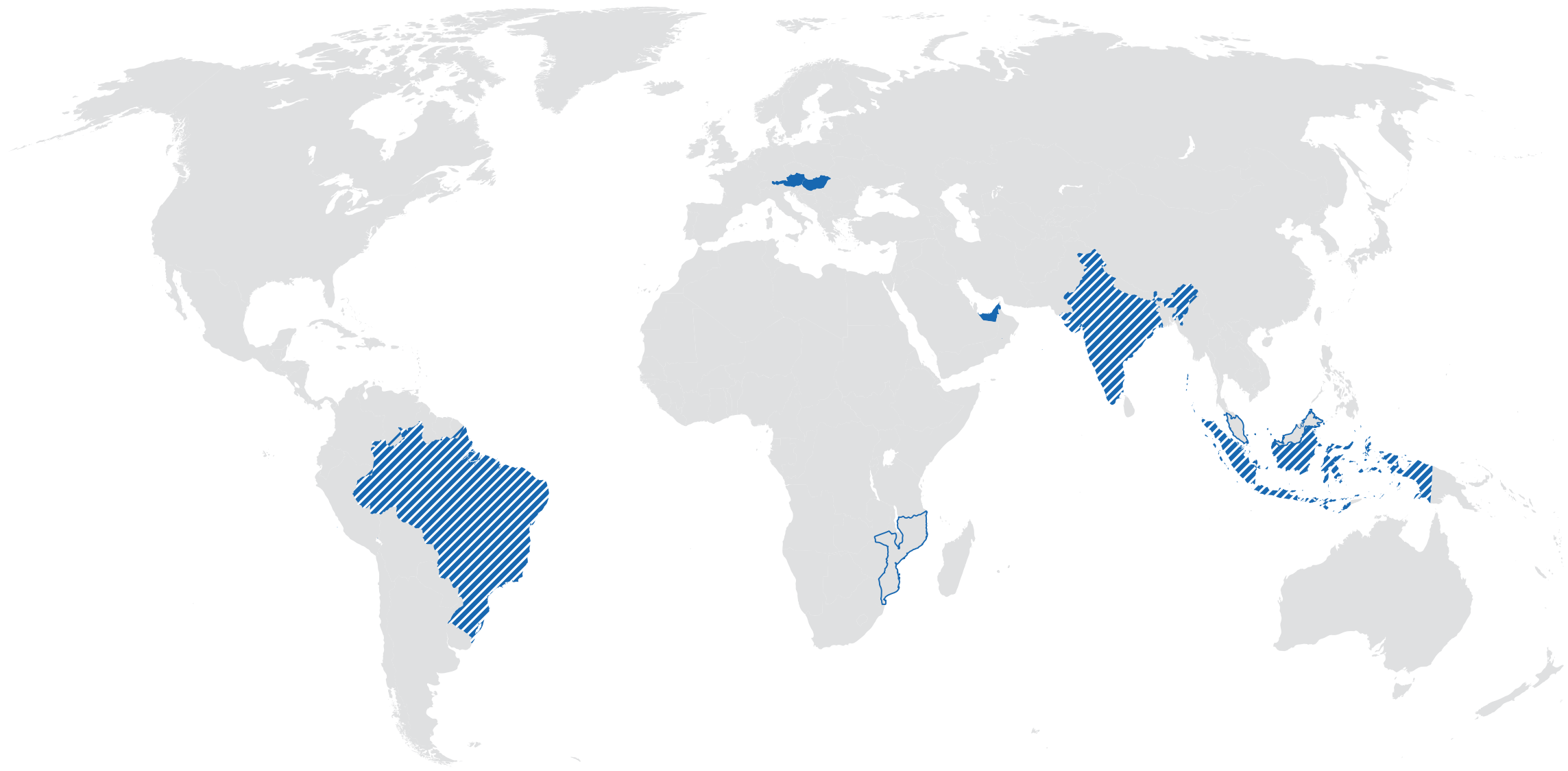


siethom® Group

For more than 25 years siethom® is providing special solutions for technology based products. 1993 in Upper Austria / Linz founded attend today a network of associates your concerns. Siethom has been successful in a very dynamic market claimed by ever shorter product life cycles, a strong price pressure and a very high standard of quality.

Index

	Page
siethom® Worldwide	3
Mist Cannon HE30	6
Mist Cannon HE50	8
Mist Cannon HE70	10
Mist Cannon HE100	12



Offices

- Traun, Austria
- Linz, Austria
- Hungary
- Ras Al Khaimah
- Abu Dhabi
- Jakarta



Distributors

- Brazil
- India
- Indonesia



Looking for Partners

- Malaysia
- Mozambique

BENEFITS

siethom®
MIST
CANNONS



**High durability
in heavy operation**



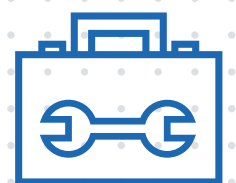
**Highly
Customisable**



**Constant
product Innovation**



**Simple and
easy to usability**



**Requires low
maintenance**

MIST CANNON

HE30



THROW RANGE
30m

Our range of fog cannons is designed for dust control use both indoors and outdoors.

siethom® mist cannons are used for the most effective dust control in many industries, such as demolition works, mining sites, port terminals, stock yard coverage or recycling. The fog cannons are produced and assembled in the European Union. We only use the components of well-know suppliers like ABB, Siemens, Schneider Electric, Wilo, Grundfos or Lechler.

MIST CANNON

SPECS



STANDARD DESIGN

- single stainless steel nozzle crown
- fiberglass head
- auto oscillation 0-350°
- booster pump with pump protection
- water filter
- programmable PLC allowing several operating modes
- forkliftable design

TECHNICAL SPECS

- maximum throw: up to 30 meters
- quantity of nozzles: 18 pcs
- droplet size: 50-150 microns
- water consumption: 3 m3/h
- water supply connection: DN 25 outer thread
- weight without wheels: 193 kg

ELECTRO SPECS

- fan motor: 4,0 kW
- pump motor: 2,2 kW
- oscillation motor: 0,09 kW
- power voltage: 3 Phase, 400 V AC, 50 Hz

EXTRA OPTIONS

- wireless remote control – allows the mist cannon to be operated from a distance
- auto vertical tilt – made by electrical actuator
- wheeled chassis
- power voltage 3 Phase, 440-480 V AC, 60 Hz
- electric heating system up to -10 °C
- low noise design



office@siethomgroup.com

www.siethomgroup.com

MIST CANNON

HE50



THROW RANGE
50m

Our range of fog cannons is designed for dust control use both indoors and outdoors.

siethom® mist cannons are used for the most effective dust control in many industries, such as demolition works, mining sites, port terminals, stock yard coverage or recycling. The fog cannons are produced and assembled in the European Union. We only use the components of well-know suppliers like ABB, Siemens, Schneider Electric, Wilo, Grundfos or Lechler.

MIST CANNON

SPECS



STANDARD DESIGN

- single stainless steel nozzle crown
- fiberglass head
- auto oscillation 0-350°
- booster pump with pump protection
- water filter
- programmable PLC allowing several operating modes
- forkliftable design

TECHNICAL SPECS

- maximum throw: up to 50 meters
- quantity of nozzles: 36 pcs
- droplet size: 50-150 microns
- water consumption: 8 m3/h
- water supply connection: DN 25 outer thread
- weight without wheels: 278 kg

ELECTRO SPECS

- fan motor: 7,5 kW
- pump motor: 5,5 kW
- oscillation motor: 0,09 kW
- power voltage: 3 Phase, 400 V AC, 50 Hz

EXTRA OPTIONS

- wireless remote control – allows the mist cannon to be operated from a distance
- auto vertical tilt – made by electrical actuator
- wheeled chassis
- power voltage 3 Phase, 440-480 V AC, 60 Hz
- electric heating system up to -10 °C
- low noise design



office@siethomgroup.com

www.siethomgroup.com

MIST CANNON

HE70



Our range of fog cannons is designed for dust control use both indoors and outdoors.

siethom® mist cannons are used for the most effective dust control in many industries, such as demolition works, mining sites, port terminals, stock yard coverage or recycling. The fog cannons are produced and assembled in the European Union. We only use the components of well-know suppliers like ABB, Siemens, Schneider Electric, Wilo, Grundfos or Lechler.

MIST CANNON

SPECS



STANDARD DESIGN

- single stainless steel nozzle crown
- fiberglass head
- auto oscillation 0-350°
- booster pump with pump protection
- water filter
- programmable PLC allowing several operating modes
- forkliftable design

TECHNICAL SPECS

- maximum throw: up to 70 meters
- quantity of nozzles: 36 pcs
- droplet size: 50-150 microns
- water consumption: 8 m3/h
- water supply connection: DN 25 outer thread
- weight without wheels: 311 kg

ELECTRO SPECS

- fan motor: 15,0 kW
- pump motor: 5,5 kW
- oscillation motor: 0,09 kW
- power voltage: 3 Phase, 400 V AC, 50 Hz

EXTRA OPTIONS

- wireless remote control – allows the mist cannon to be operated from a distance
- auto vertical tilt – made by electrical actuator
- wheeled chassis
- power voltage 3 Phase, 440-480 V AC, 60 Hz
- electric heating system up to -10 °C
- low noise design

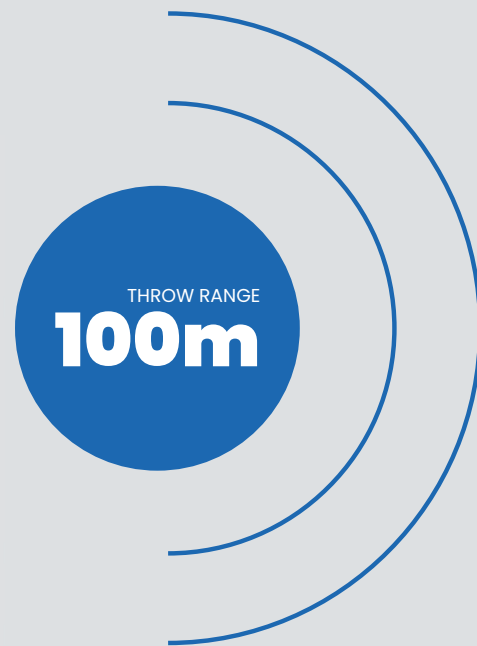


office@siethomgroup.com

www.siethomgroup.com

MIST CANNON

HE100



Our range of fog cannons is designed for dust control use both indoors and outdoors.

siethom® mist cannons are used for the most effective dust control in many industries, such as demolition works, mining sites, port terminals, stock yard coverage or recycling. The fog cannons are produced and assembled in the European Union. We only use the components of well-know suppliers like ABB, Siemens, Schneider Electric, Wilo, Grundfos or Lechler.



MIST CANNON

SPECS



STANDARD DESIGN

- single stainless steel nozzle crown
- steel head
- auto oscillation 0-310°
- auto vertical tilt – made by electrical actuator
- booster pump with pump protection
- water filter
- programmable PLC allowing several operating modes
- forkliftable design

TECHNICAL SPECS

- maximum throw: up to 100 meters
- quantity of nozzles: 72 pcs
- droplet size: 50-150 microns
- water consumption: 8-12 m3/h
- water supply connection: DN 40 outer thread
- weight without wheels: 1411 kg

ELECTRO SPECS

- fan motor: 37,0 kW
- pump motor: 5,5 kW
- oscillation motor: 0,18 kW
- power voltage: 3 Phase, 400 V AC, 50 Hz

EXTRA OPTIONS

- wireless remote control – allows the mist cannon to be operated from a distance
- wheeled chassis
- power voltage 3 Phase, 440-480 V AC, 60 Hz
- electric heating system up to -10 °C



office@siethomgroup.com

www.siethomgroup.com

SIETHOM TECHNISCHES BÜRO GMBH

Aumühlstraße 45
4050 Traun

AUSTRIA

Tel.: +43 (0)7229 69079

Fax: +43 (0)7229 69067

Poschacherstraße 35
4020 Linz

AUSTRIA

Tel.: +43 (0)732 650128

Fax: +43 (0)732 650128-99