

ReiCatino[®] Line

ReiCatino[®] 100



catalytic air purification

**SOLUTIONS FOR
SHOP ROASTERS**

The electrically operated ReiCatino® 100 offers a solution tailored to your individual needs to neutralise smoke plumes and odours.

Our focus is the comprehensive implementation of your projects – the eco-friendly link between your coffee roaster and the customized ReiCat air purification solution.



YOUR ADVANTAGES

- ✓ neutralisation of plumes and odours
- ✓ eco-friendly & energy efficient
- ✓ low maintenance & easy handling
- ✓ simple upgrade of existing roasters
- ✓ compact system
- ✓ monitoring of process temperature
- ✓ electrically operated

Do you have trouble?

Smoke and unpleasant odours are produced during the coffee roasting process

Neighbours complain

Authorities impose conditions

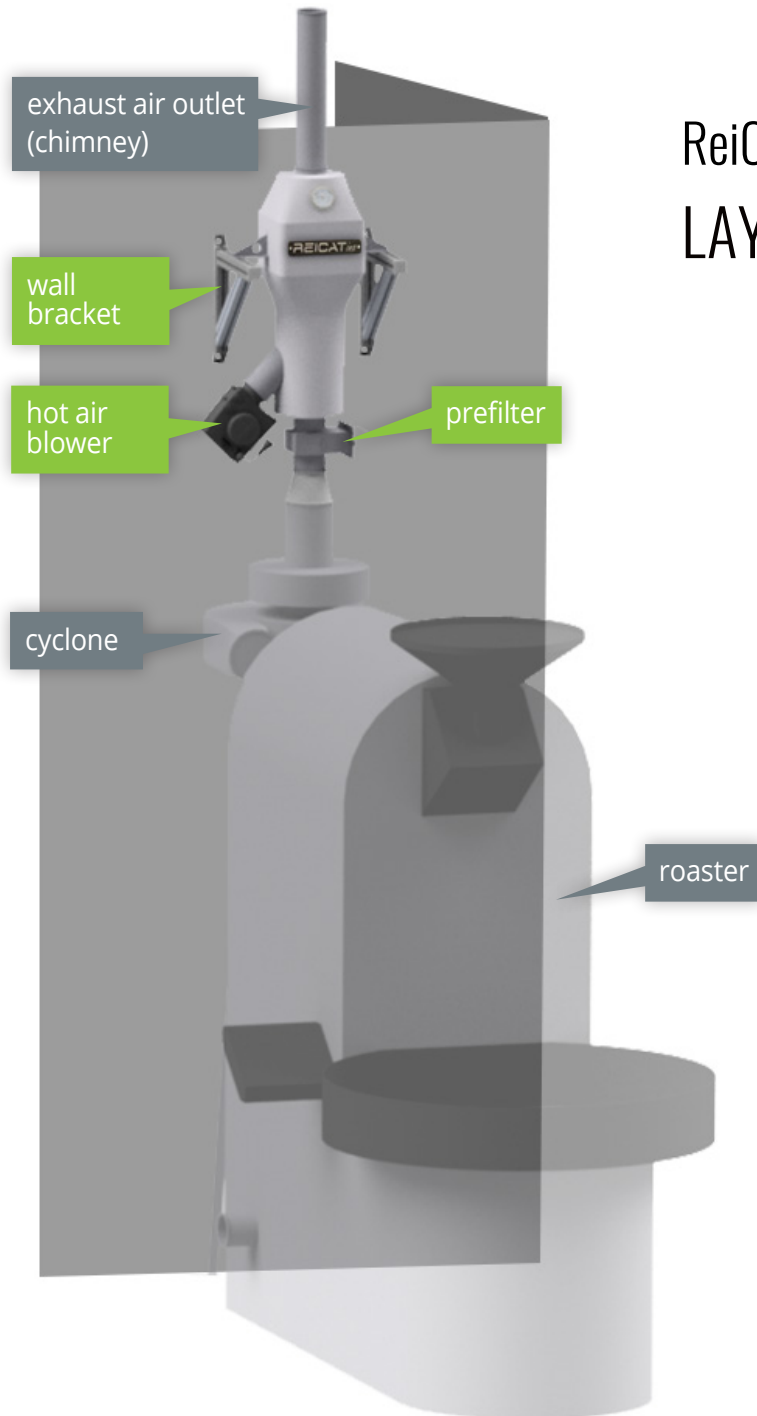
ReiCat offers the needed solution

Our ReiCatino® 100 can easily be integrated into your roasting system – independent of your roaster brand

The catalyst converts smoke plumes and odours into clean and odourless air

An electrical hot air blower heats the roasting exhaust air to the needed operating temperature of the catalyst

Suitable for drum roasters with an exhaust air volume of up to approx. 100 Nm³/h (depending on roaster size) and up to approx. 5 kg/batch



ReiCatino[®] 100 LAYOUT

exhaust air outlet
(chimney)

wall
bracket

hot air
blower

prefilter

cyclone

roaster

Scope of delivery ReiCatino[®]

Wall bracket, hot air blower, prefilter

Not in scope of delivery

Roaster, cyclone, exhaust air outlet
from and to ReiCatino[®]

ReiCatino® 100

SCOPE OF DELIVERY

Catalyst chamber

440 x 610 x 950 mm

Prefilter

Filters coffee chaffs out of the air
which the cyclone does not capture

Mounting *(not necessarily needed)*

Frame

ReiCatino® height-adjustable up to
max. height 2090 mm (min. floor
distance 1000 mm)

Wall bracket

Flexible mounting

Design colour

Silver

TECHNICAL DATA

Waste air amount

up to max. 100 Nm³/h

Max. blower capacity

5,4 kW

Flange Inlet/outlet (beaded rim)

NW 100 / 100

Power supply

230 V

Temperature display

up to 400° C

Material

Stainless steel

Installation

only suitable for indoor installation

Weight

30 kg *(package on pallet)*

VERSIONS

1

ReiCatino®
upright

*Options with
hot air blower
left*



*Position of hot air blower individually
selectable at 90° angle for all options*

2

ReiCatino®
upright
with wall
bracket



3

ReiCatino®
upright
with
frame



4

Individual ReiCatino® design forms
as well as other frame versions on
request.

REICAT

Environmental Solutions

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