

ReiCatino[®] Line

ReiCatino[®] 600

The Allrounder



catalytic air purification

SOLUTIONS FOR SHOP ROASTERS

The electrically operated ReiCatino® 600 offers a solution tailored to your individual needs to neutralise smoke plumes and odours.

The ReiCatino® 600 is our all-rounder and is the intermediate size between the ReiCatino® 450 and the ReiCat Gourmet.

The advantage of the ReiCatino® 600 is that it is the compact model within the ReiCatino® line for compliance with legal regulations.*

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

*under certain conditions

Do you have trouble?

Smoke and unpleasant odours are produced during the coffee roasting process

Neighbours complain

Authorities impose conditions

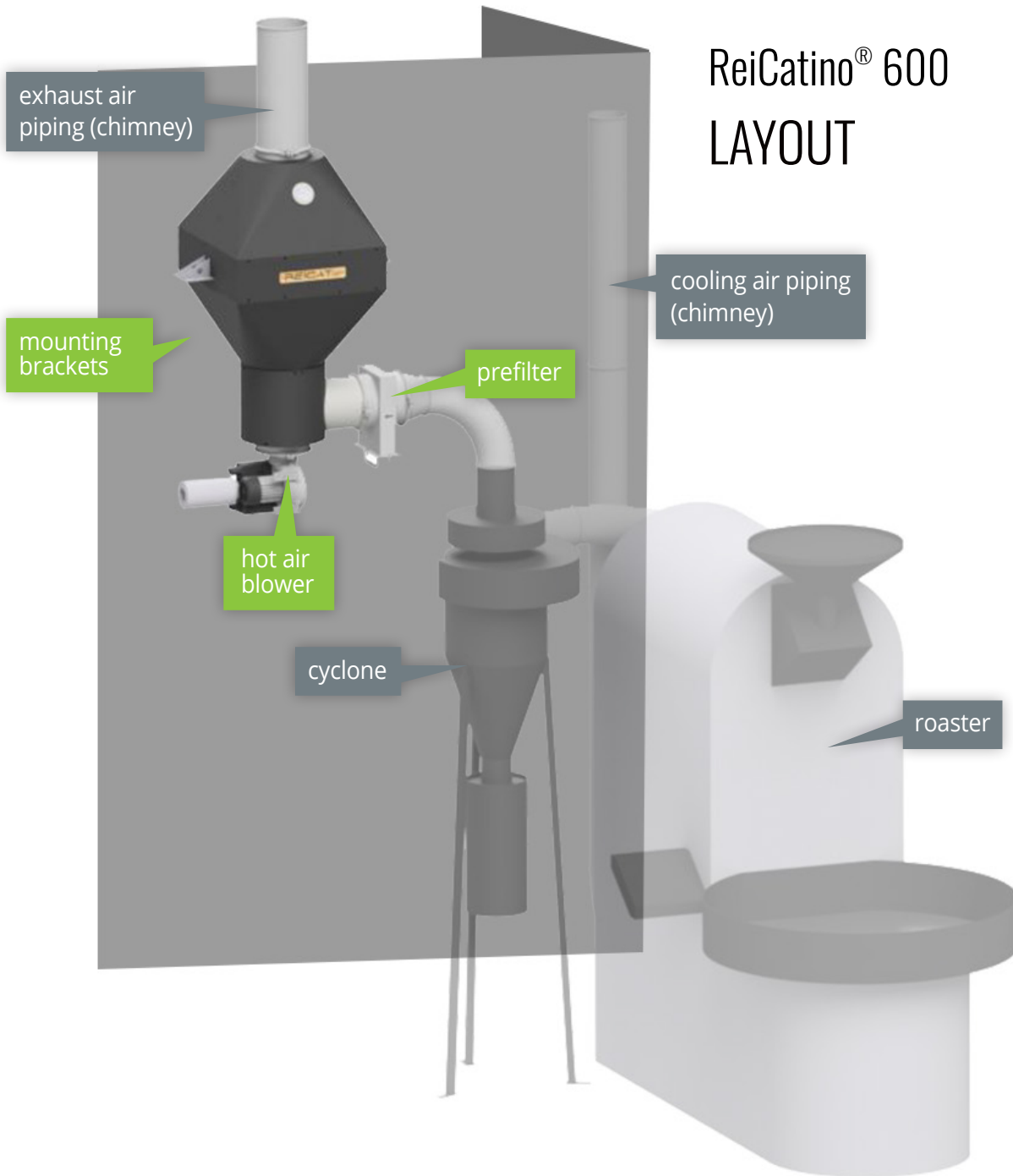
ReiCat offers the needed solution

Our ReiCatino® 600 can be easily integrated into your roasting system - independent of your roaster brand. The only requirements are separate exhaust air pipes and an external cyclone for the roasting exhaust air

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. 600 Nm³/h (depending on roaster size) and up to approx. 30 kg/batch



Scope of delivery ReiCatino®
Mounting brackets / hot air blower
prefilter

Not in scope of delivery:
Roaster / cyclone / exhaust air outlet
from and to ReiCatino®

ReiCatino® 600

SCOPE OF DELIVERY

Catalyst chamber

688 x 932 x 1436 mm
(BxTxH) ((incl. isolation)

Prefilter (5 kg)

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

Electrical hot air blower

Ensures the required working temperature
for the ReiCatino®

Mounting

Frame (36 kg)
on request

or

Wall bracket (6 kg)
flexible mounting (on request)

Design colour

Black
(other RAL colours on request)

TECHNICAL DATA

Roasting exhaust air amount

up to max. 600 Nm³/h

Max. blower capacity | Power supply

5,7 – 25 kW

Flange inlet/outlet (beaded rim)

NW 200 / 200

Supply voltage

max. 5.7 kW | 3 Ph x 230 V AC
max. 17 kW | 3 Ph x 400 V AC
max. 25 kW | 3 Ph x 480 V AC

Temperature display

up to 400° C

Material

Stainless steel

Installation

only suitable for indoor installation

Weight ReiCatino 600® without accessories

109 kg

* Please note, that the supply for the blower capacity
from 5.7 to 25 kW runs with 230 V AC | 400 V AC | 480 V AC
(3 Ph).

VERSIONS

1

ReiCatino® upright

*Options with entrance left
Position of entrance
individually selectable
at 90° angle for all options*



2

ReiCatino® upright with wall bracket



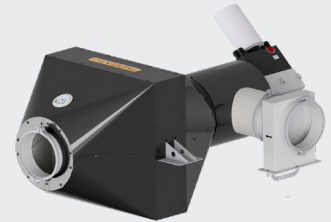
3

ReiCatino® upright with frame



4

ReiCatino® horizontal



5

ReiCatino® horizontal with frame



6

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

ADVANTAGES REICATINO® 600



**COMPACT
DESIGN**



**COMPLIANCE
WITH LEGAL
REGULATIONS***



**ELECTRICALLY
POWERED**



**EASY
HANDLING**



**EASY
MAINTENANCE**

*within the ReiCatino®line | under certain conditions

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