

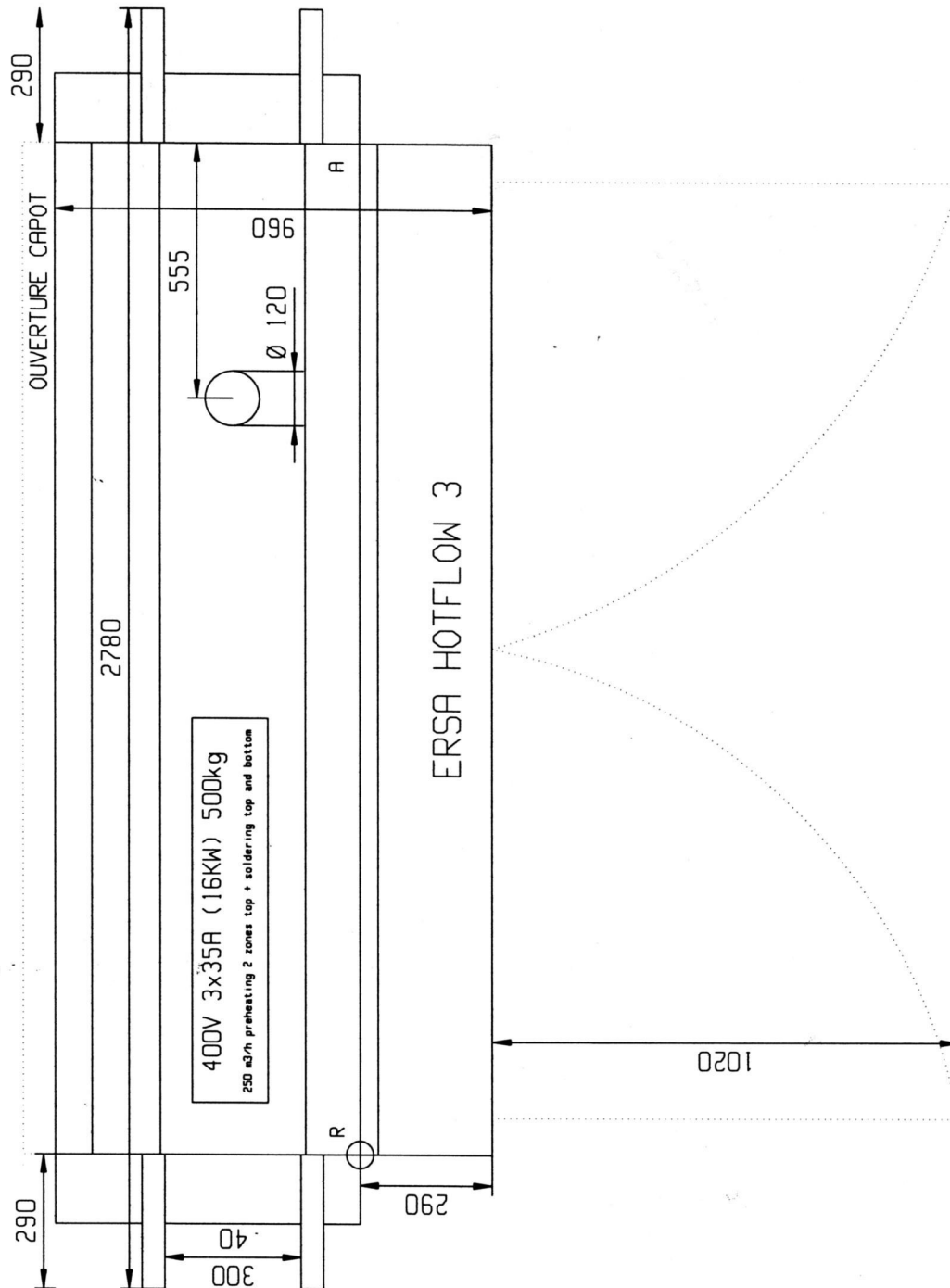
09 - 2014

G0028 Reflow-Ofen ERSA Hotflow 3 Système de refusion - Forno di rifusione

Jahr / année / anno	: 5 - 1999
Zustand / état / stato	: gut / bon / buono funktionstüchtig / fonctionnel / funzionante
Breite / Largeur / Larghezza	: 300 mm
Heizzonen / chauffages / riscaldamenti	: 3 oben, 1 unten / 3 supérieurs, 1 inférieur 3 superiori, 1 inferiore
Kühlung / refroidissement / raffreddamento	: 1
Abmessungen / Dimensions / Dimensioni	: 280 x 96 cm
Passwort / mot de passe	: administration



R17



Operating Instructions

ERSA Hotflow 3

Technical data

ERSA Hotflow 3

Heating system

Proportion of convection heat:	100%
Delivery rate per module (at conveyor level):	max. up to 1000 m ³ /h
Convection module:	3 top / 1 bottom
of which	
• Preheating	2 top
• Soldering zone	1 top / 1 bottom
Capacity per module:	3 kW

Cooling

Cooling zone:	ERSA Multijet System bottom
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Electrical data:

$U_N =$	3 x 230/400 V, N, PE equiv. IEC 38 (+6% / -10%)
$f_N =$	50 or 60 Hz according to rating plate
max. fuse =	3 x 50 A (slow)
$I_{N_{nom}} =$	27 A
$P_{N_{nom}} =$	16 kW

Extraction

Exhaust connections:	1 connection, 120 mm diameter
Extraction capacity each connection:	250 m ³ /h

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ERSA

3. Technical data

ERSA Hotflow 3

Machine dimensions

Length:	2760 mm
Width:	960 mm
Height:	1320 mm
Height (open):	1500 mm
Weight:	500 kg

Paint finish	RAL 7035
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Conveyor system

Working width:	40 - 300 mm
Clearance height:	+ / - 40 mm
Speed:	0,25 - 2,40 m/min
Conveyor height above ground:	820 - 870 mm
Pin chain conveyor:	5 mm rim support

Process zone

Process length:	1840 mm
Heating path:	1360 mm
of which	
Preheating zone:	960 mm
Soldering zone:	400 mm
Cooling path:	460 mm
Width of process chamber:	550 mm