

# Thermofin TCH.3-091-23-B-M-D5-BC-02

## Specifications

Brand	Thermofin
Type	TCH.3-091-23-B-M-D5-BC-02
Product type	Air Cooled Condenser
kW	563,0
Number of Fans	6
RPM of the Fans	885/685
Refrigerant	Freon
Air Flow in m <sup>3</sup> /h	144.785
diameter fans Ø	910 mm
Surface (m <sup>2</sup> )	1391 m <sup>2</sup>
Tube volume	141 dm <sup>3</sup>
Sizes	6150x2290x1450 mm (LxWxH)
Weight	1445 kg
Remarks	Y.o.b. 2020
Stock	1




## Description

### Used Thermofin TCH.3-091-23-B-M-D5-BC-02

Used Thermofin TCH.3-091-23-B-M-D5-BC-02 air-cooled condenser on Freon built in 2020. Complete with 4 EBM-Papst S6D910-BA01-06 fans - 50 Hz - 2,48/1,57 kW - 885/685 RPM - diameter 910 mm & 2 Ziehl-Abegg FC091-SDI.7Q.V5 fans - 50 Hz - 2,5/1,9 kW - 840/660 RPM - diameter 910 mm and all the fans together produce an total airflow of 144.785 m<sup>3</sup>/h.

\*All components of this used condensor will be tested on adequate functionality, leak free condition (electro engines), condensing block, bearings. Choosing HOSBV means buying with warranty. We perform an industrial cleaning on demand, we can arrange your shipment.



thermofin GmbH Am Windrad 1 D - 08468 Heinsdorfergrund		<b>CE</b>  <b>thermofin®</b> heat exchangers - Germany	
Bezeichnung / model / modèle	TCH 3-091-23-B-M-D5-BC-02		
Artikel-Nr. / article-n° / no. d'article	EPO 009 124		
Projekt-Nr. / project-n° / no. de projet	50022533 - 010	Geräte-Nr. / unit-n° / no. d'appareil	001
Fertigungsjahr / prod. year / année de fabr.	05/2020	Betriebsdruck max. / working pressure / pression max.	PS 28 bar
Rohrvolumen / tube volume / volume tubul.	141,0 L	Mediumtemp. / medium temp. / plage de temp. d'utilis. du fluide	TS -30/+120 °C
Leergewicht / empty weight / poids	1445,0 kg	Ventilatortemp. / fan temp. / plage de temp. d'utilis. des vent.	-40/+50 °C
Prüfdruck / test pressure / pression d'épreuve	PT 31 bar	Prüfmedium / test medium / fluide d'épreuve	Luft / air
<b>el. Anschlusswerte / connected load / données électriques</b>			
Ventilator(en) / fan(s) / ventilateur(s)	400 V	el. Heizung / el. defrost / degivrage el.	- V
Δ / Y	14,88 kW		- kW





