

## TECHNICAL DATA SHEET - TECHSPAN COMPACT HOT AIR BLOWER

### TECHSPAN® 'COMPACT' HOT AIR BLOWER

- High quality**
- Made in Germany**
- Optimal high speed performance**
- Designed for installation into machinery & equipment**
- Low noise level**
- Electronic temperature control**
- Electronic airflow control**
- 2 year warranty\*\***
- Technical support and service**



Techspan 'Compact' Industrial Hot Air Blower

Techspan's latest line of industrial hot air units and blowers incorporate advanced technology for even better performance and reliability.

The fully self-contained 'Compact' is easy to install into machinery, equipment, and production lines for process heating. The Techspan 'Compact' industrial hot air blower is maintenance free, with low noise level. It is designed to operate in demanding manufacturing environments. Temperature can be adjusted infinitely up to 800 deg. C.

**Special executions (optional) for :** external activation of heating power (analogue or digital) ; external activation of airflow (analogue or digital) ;

*analysis of motor speed ; internal thermocouple ; on-board digital control. Separate power switch and heating switch.*

Element housing has stainless steel protective outer shield. Integrated handle for portability, or can be fixed to the machine. Plug-in longlife ceramic elements for quick element exchange.

The Techspan 'Compact' hot air blower carries a 2 year warranty\*\*

We also offer a range of accessories and spare parts.

**Further information** is available from your electrical distributor or from our website :

[www.techspanonline.com](http://www.techspanonline.com)

### TECHNICAL DATA

Techspan 'Compact' Industrial Hot Air Blower

Order No.	<u>5102586</u>	<u>5102602</u>	<u>5102581</u>	<u>5102605</u>	
Voltage	VAC	230	230	230	1x400-440
Frequency	Hz	50/60	50/60	50/60	50/60
Power	W	2300	3100	3700	4700-5600
Airflow, min	l/min.	120	120	120	120
Airflow, max	l/min.	930	650	930	960
Stat. Press.	Pa	450	450	450	450
Max Temp	deg.C	650	800	650	650
Max Temp*	deg.C*	260*	520*	440*	480*
Weight	kg	2.8	3.1	2.8	3.1
Outlet dia.	mm	62	62	62	62
Dimensions	mm	322Lx138Wx180H (02 & 05 = 360L)			
Protection		II	II	II	II

Max. airflow stated is at 20 deg C ambient temperature

\*Max temperature at maximum airflow

5107245	Round nozzle 40mm
5107246	Connection flange
5107259	Wide slot nozzle 150x12mm
5107260	Wide slot nozzle 85x15mm
5107262	Wide slot nozzle 300x4mm
5106177	Flat reflector 400x50mm
5107248	Stainless steel filter
5107247	Extension tube 200x40mm

\*\*Normal wearing parts are not covered by warranty.

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**TECHSPAN GROUP**  
PLASTIC WELDING | PROCESS HEATING

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