

# TECHSPAN® HD240 BLOWER

- High quality, maintenance free**
- Made in Germany**
- Optimal high speed performance**
- Designed for installation into machinery & equipment**
- Low noise level**
- Stainless steel inlet filter standard**
- Can be used with frequency converter for speed control**
- Maintenance free**
- 2 year warranty\***
- Technical support and service**



LE5100209 Techspan HD240 High Pressure Blower

Techspan's latest line of industrial blowers incorporate advanced technology for even better performance and reliability. The compact design enable easy installation with Techspan hot air units, into machinery, equipment, and production lines for process heating. The Techspan HD240 high pressure blower is maintenance free, with low noise level. It can operate in temperatures up to 60 deg C. On request, the blower is also available for use with a frequency converter for speed control. In this case, the motor is provided with a phase separator. On request, the device can be provided with a

PTC resistor, whose signal can be analyzed using an optional tripping unit. In the standard version, the blower is provided with a stainless steel filter on the inlet side, which can be cleaned with compressed air.

The Techspan HD240 high pressure 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 HD240 High Pressure Side Channel Blower

Order No.		5100200	5100200a
Voltage	VAC	3x400	3x480
Frequency	Hz	50	60
Power	W	2,200	2,550
Current	A	5.2	5.5
Airflow	m3/min.	3.65	4.42
Stat. Press.	Pa	27,000	26,000
Speed	rpm	2,900	3,500
Noise	dB	68.8	70.8
Weight	kg	26.5	26.5
Inlet dia.	mm	60	60
Outlet dia.	mm	60	60
Dimensions	mm	397Lx327Wx365H	
Protection Class		IP54	IP54
*without electronics			
5107278	Y-branch 1x60 / 2x60mm		
5107291	Adapter 1 x 60 / 1 x 38mm		
5107293	Y-branch 1 x 38 / 2 x 38mm		
5207293a	Y-branch 1x38 / 2x38 with thread		
5107298	Y-branch 1x38 / 2x19mm		
5107288	Air hose 60mm		
5107286	Air hose 38mm		

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

### Australia:

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**TECHSPAN GROUP**  
PLASTIC WELDING SYSTEMS

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