

## Industrial & Commercial Vacuum Cleaners





Centurion TI80 with large filter

## The Centurion Range

High power, ease of use and portability are the key design parameters of our flagship Centurion range of heavy duty industrial vacuums which are capable of cleaning some of the most difficult industrial waste very rapidly, yet are versatile and extremely manoeuvrable







Large clear flow filter

- Motors range from 4kw to 15kw
- Large easy clean filter system
- Powerful continuous suction
- Large range of robust accessories

# Power Reliability & Filtration

- Power and reliability comes from 3 phase induction motors and well-proven BVC exhausters, which provide continuous high suction power
- Very easy to empty and move around making Centurion simple and efficient for use by unskilled operatives
- Excellent filtration as standard due to use of 'clear flow' filters. HEPA filtration, Optional
- Centurion units can also be connected to interceptors to massively increase collection volumes
- Powerful enough to be connected to a fixed pipe system which is ideal where cleaning is needed in otherwise inaccessible areas or when various locations need cleaning at the same time



Bulk spillage collection



TI 60 unit 4Kw



BVC multi stage exhauster

### Accessories

A comprehensive range of 'Y' pieces, tools and other accessories are available e.g.

- Aerated 75mm diameter bulk pick up tool for clearing large piles of debris or bin emptying etc
- 75mm diameter pick up tool for general use
- 75mm 'Gulper' tool as attachment to pick up tool for rapid cleaning of floor areas
- HEPA option

Machine Name CENTURION		Vacuum max exhauster mmH <sub>2</sub> O	Flow rate max exhauster litres/sec	Wet collection option	Paper bag collection	Poly bag collection	Collection volume bin up to litres	Filter area cloth m²	HEPA filter option	Noise level dB(A) @1m	Weight kg	Length mm	Height mm	Width mm	Cable length m
TI80D TI80D	7.5kW 400V 3PH 50Hz 15kW 400V 3PH 50Hz	3050 3350	191 347	No No	No No	Yes Yes	80 80	6.5 or 2.9 6.5 Note 1	Yes Yes Note 3	82 84	275 380	1632 1632	1370 1940	745 745	9 9
TI60	4kW 400V 3PH 50Hz	2900	88	option	No	Yes	60	1.65 Note 1	Yes Note 3	81	153	1200	1395	700	9

## **Company Profile**

BVC has been manufacturing Industrial and Commercial Vacuum Cleaners and Floor Maintenance equipment for over 100 years. Indeed the 'BVC' brand was founded by the inventor of the vacuum cleaner, H. Cecil Booth, back in 1901. We have many thousands of satisfied customers throughout both the UK and world-wide who have come to know the BVC brand as synonymous with High Performance, Quality and Value for Money

### Service

A national after sales facility is provided by field based service engineers who can provide a fast response breakdown service to ensure your investment is soon back in working order should it ever breakdown

We can also arrange preventative maintenance contracts at agreed intervals to ensure your machines are working at peak performance

BVC reserves the right to change design without notice

#### Note

- 1 Filtration efficiency 99.5% @ 5 micron
- 2 Filtration efficiency 95% @ 5 micron
- 3 Filtration efficiency 99.997% @ 0.6 micron
- 4 Meets BS EN 60335/2/69
- 5 A wide range of interceptors are also available
- 6 1380 Basic, 1565 Clearflow, 1665 Clearflow & Hepa
- A=Air powered B=Battery C=Commercial D=Dry collection H=type H I=Industrial
- S = Series wound motors T = Tower construction
- V=Vacuum cleaner
- W=Wet collection
- # = Collection capcity litres max



Harbour Road Gosport Hampshire PO12 1BG UK

Tel: +44(0)870 010 7666 Fax: +44(0)870 010 6916 email: admin@bvc.co.uk www.bvc.co.uk