MOBILE DUST COLLECTOR · TIGER-VAC

Tiger-Vac PDC-198 (OL) DT HEPA

Dust collector for areas without an ATEX zone. It must not be used in ATEX zones.

A compact mobile dust collector on single-phase 230 V, with a star filter, a HEPA filter on the exhaust and a detachable 65 l tank. Made for chips and dust straight from the machine, or with an extraction arm for airborne dust.



€10,058

List price excl. VAT, for business customers. Freight and installation not included.

TECHNICAL DATA

Model	PDC-198 (OL) DT HEPA
PERFORMANCE	
Air flow	**1,020–1,190 m³/h**
Power	**1.1 kW, single-phase**
Voltage, frequency	**230 V, 50 Hz**
Suction inlet	**3A: elbow for a Ø75 arm. 4A: elbow with flange for a Ø100 arm. 4T: Ø100 inlet tube**
FILTRATION	
Primary filter	**Star-shaped polyester filter, 20,000 cm²**
HEPA filter	**On the exhaust, 99.99 % at 0.3 µm, standard**
Filter cleaning	**Manual filter shaker (MFS)**
MACHINE	
Tank	**65 l, detachable**
Dimensions	**H 160 × W 62 × L 74 cm**
Weight	**67 kg**
Noise level	**72 dB(A) (EN ISO 11203)**
Construction	**Powder-coated steel**
Cable	**9 m**

Model	PDC-198 (OL) DT HEPA
ATEX	**No. Not for ATEX zones**
Item code	**111194B3-3A, 111194B3-4A, 111194B3-4T**
PRICE	
List price excl. VAT	**€10,058**

Source: Tiger-Vac price list 2026 (9 November 2026), technical sheet and brochure for PDC-198 (OL) DT HEPA (10 November 2026). Where sources differ, the declaration and the manual apply. Price: Tiger-Vac price list 2026.

OPTIONS, FILTERS AND ACCESSORIES

What Tiger-Vac supplies for this model. Ask us for a price.

Description	Item code
FILTERS	
STAR SHAPED POLYESTER MAIN FILTER w/RING, STANDARD TYPE, FOR TV-198, 20,000 cm sq. (included)	**220091**
HEPA FILTER	
HEPA FILTER, 22" HIGH, EFFICIENCY OF 99.99% ON 0.3 MICRON (included)	**212202A**
HOSES AND CLAMPS	
HOSE 4" FOR PORTABLE DUST COLLECTOR, BLACK AND YELLOW WITH WIRE (PER FOOT)	**990080**
FLX-THANE SD CLEAR URETHANE HOSE SD* 4" ABRASION RESISTANT & FDA /PER FT (sold in increments of5')	**990010**
CLAMP FOR CLEAR URETHANE SUCTION HOSE SD* 4"	**990010-CL**
EXTRACTION ARMS	
DUST EXTRACTION ARM, DIAM: 4"(100mm) x REACH: 6.6'(2m), STAINLESS STEEL	**218035**
DUST EXTRACTION ARM, DIAM: 4"(100mm) x REACH: 5'(1.5m), STAINLESS STEEL	**218033**
DUST EXTRACTION ARM KIT, DIAM: 3"(75mm), CONDUCTIVE POLYPROPYLENE	**218024-KIT1**

Source: Tiger-Vac price list 2026.

Ask us about this model
We advise on selection, sizing and zones. Call +45 70 23 12 03 or write to sales@particulair.com.

Reservations: we reserve the right to printing errors and other errors, to price changes not yet updated, and to technical data, designs and upgrades changed by the manufacturer without notice. Prices and data are indicative until confirmed in a written offer. Pictures may show optional equipment.