

INDUSTRIAL VACUUM CLEANER SYSTEMS FOR BAKERY OVEN CLEANING

EXPLOSION PROOF / DUST IGNITION PROOF VACUUM CLEANER SYSTEMS

Tiger-Vac is pleased to present its new line of vacuum cleaners for cleaning ovens in domestic and industrial bakeries.



Model TV-27

Tiger-Vac's line of vacuum cleaners ensures recovery without dispersion, as opposed to sweeping, the recovery of powdered flour which is the leading cause of respiratory allergies in bakeries.

Tiger-Vac's line of vacuum cleaners ensure health and safety & allow for rapid, thorough and safe cleaning of powders which cause respiratory allergies in bakeries.

Flour is a product known to be explosive. In order to recover flour without risk, it is necessary to use a vacuum cleaner that is NRTL certified by a notified independent testing laboratory that conforms to OSHA-NRTL standards for Hazardous Locations Explosion Proof / Dust Ignition Proof

We invite you to review the line of vacuum cleaners designed by Tiger-Vac for bakery oven cleaning and to contact us with any questions or requests for further information that you may have.

Tiger-Vac®
...The name to vacuum with

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Model TV-27



Model HLMT-20L (DT)



Model EXP1-20L DT

		<p>CLEANING MACHINES CLASS 1611 01 & 1611 81.</p> <p>All the electrical components are recognized or certified UL or CSA and qualify for all applicable requirements.</p> <p>CAN/CSA – C22.2 No. 243-01 & UL Std. No. 1017.</p>	 <p>Certified for use in NFPA (NEC) 70-500: Class I - Group D & Class II - Groups E, F & G</p>
	For oven cleaning up to 150°C (non-explosion proof)	For oven cleaning & general maintenance (non-explosion proof) *SD	Explosion proof / Dust ignition proof. For flour, starch, grain dust, etc...
	<ul style="list-style-type: none"> Power Performance of 1050 W Stainless steel recovery tank. 7.13 gal (27ℓ) Includes Oven Cleaning Tool Kit and high temperature Main Filter Optional Standard Tool Kit and Main Filter Part no 381481 available For cleaning of bread crumbs and hot dust 	<ul style="list-style-type: none"> Available with single or three-phase continuous duty motor. This vacuum cleaner system, along with its accessories, is grounded to ensure static dissipation during use. Powerful suction - designed for industrial applications. Heavy duty powder coated metal construction with grounded suction intake. Detachable recovery tank with a capacity of 6.60 gal (25ℓ) for easy emptying of recovered materials. 	<ul style="list-style-type: none"> Single phase vacuum cleaner system certified CSA for North America. All Stainless Steel AISI 304 construction (except cart). For dry recovery only. This unit is designed for applications where finely pulverized dust is to be recovered. Detachable recovery tank with a capacity of 6.60 gal (25ℓ) for easy emptying of recovered materials.
Accessories	Oven Cleaning Tool Kit N° 1 included, General Tool Kit optional	Oven Cleaning Tool Kit N° 2 optional, Conductive Tool Kit optional	Explosion Proof Tool Kit included, Oven Cleaning Tool Kit N° 2 optional
Phases / Volts	1/120 / 60Hz	1/120 / 60Hz	1/120 / 60Hz
Amps	8	14	9
Power	1000 Watts	850 Watts	1050 Watts
Motor	By-Pass	Totally-enclosed fan cooled motor	Totally-enclosed fan cooled motor
IP Protection	20	54	65
Airflow	113 CFM (191 m ³ /h)	110 CFM (190 m ³ /h)	132 CFM (209 m ³ /h)
Vacuum at sealed air intake	89" H ₂ O (2261 mm H ₂ O)	100" H ₂ O (2254 mm H ₂ O)	69" H ₂ O (1554 mm H ₂ O)
Noise Level	60 dB(A)	65 dB(A)	75 dB(A)
Dimensions	16" X 16" X 30" 410 mm X 410 mm X 760 mm	23" X 21" X 50" 590 mm x 540 mm X 1270 mm	22" X 25" X 44" 570 mm X 635 mm X 1120 mm
Weight	22.5 lbs / 10,2 kg	106 lbs / 48 kg	90 lbs / 40,9 kg

*SD - Static Dissipative

For complete details please visit our website: WWW.TIGER-VAC.COM or contact one of our technical representatives. Specifications are subject to change without notice. Images are for illustration purposes only. Tiger-Vac is a registered trademark.

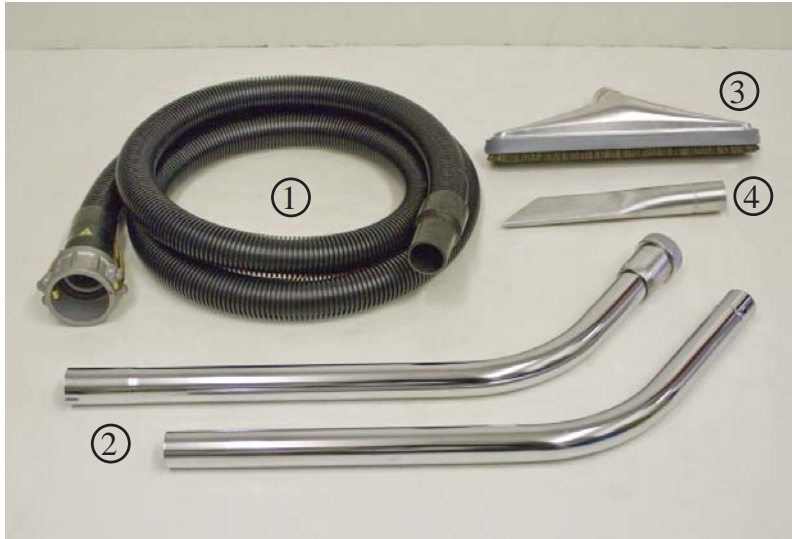
ACCESSORIES FOR OVEN CLEANING



	Code N°	Description	Kit N° 1 381479	Kit N° 2 381479A
		Attachments for most 2" (50 mm) suction intakes		
1.a	381475-HT	Metal/ceramic suction hose assembly 1.5" x 10' (38mm x 3m) for model TV-27	✓	
1.b	381475A-HT	Metal/ceramic suction hose assembly 1.5" x 10' (38mm x 3m) for 50mm Camlock intake alum.		✓
2.	381478	Straight Wand with full protective sleeve. 39" (1 m)	✓	✓
3.	381478A	Straight Wand with half protective sleeve. 39" (1 m)	✓	✓
4.	381478M	Straight Wand without protective sleeve. 39" (1 m)	✓	✓
5.	381491	Oven Flat Tool with Teflon blades	✓	✓
6.	212359	Main Filter Assembly, High Temperature, with gasket		✓
7.	213186B	Cage for High Temperature Cloth Filter		✓
8	383465	Conical Nozzle - Optional		
9	383470	Tiger-Claw - Optional		

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CONDUCTIVE ACCESSORIES FOR HLMT-20L DT - OPTIONAL



	Code N°	Description
1.	383440B	Static Conductive Crushproof Suction Hose Assembly for 2" (50 mm) intake (no wire). Ø1.5" x 10' (38mm x 3m)
2.	381163	Wand Assembly, 2 pcs. SD*. For use with static conductive Crushproof Suction Hose. Chrome plated with aluminum attachment.
3.	381377A	Floor Tool with conductive bristles. 14" (355 mm). Aluminum
4.	381188	Crevice Tool. SD*. 11" (280 mm). Aluminum

GENERAL ACCESSORIES FOR TV-27 - OPTIONAL



	Code N°	Description
1.	212513	Main filter assembly with black plastic ring
2.	212501	Paper filter bags (package of 5)
3.	381475	Crushproof suction hose assembly. 8' (2.4 m)
4.	381477	Double bend wand, 2 pcs
5.	381480	Crevice tool. 10" (250 mm)
6.	381482	Dusting brush. 3" (80 mm)
7.	381485	Floor tool with bristles. 16" (410 mm)
8.	381490	Squeegee floor tool. 16" (410 mm)
	381483	Carpet tool. 16" (410 mm) (not shown)
	381481	Complete kit (includes all of the above)

SD* - Static Dissipating