

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 artistic and industrial bakeries, for recovering hot crumbs only.

Tiger-Vac's line of vacuum cleaners ensures 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, while still conforming, in particular, to the ATEX directives concerning high risk zones.

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 ATEX certified by a notified independent testing laboratory that conforms to ATEX directives concerning high risk zones.

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.



Non-ATEX Model TV-27

Tiger-Vac[®]

...The name to vacuum with

Tiger-Vac Europa Srl
Via Marie Curie 17
Zona Industriale Ponte Rizzoli
40064 Ozzano Emilia BO ITALIA
Tel.: 39 051 795352
Fax.: 39 051 4695077
E-mail: info@tiger-vac.it

<http://www.tiger-vac.eu>



Model TV-27



Model ATEX-22E



Model EXP1-20L DT

	Non-ATEX	II 3 D Ex tD A22 IP6X T100°C	0081 II 2 G/D EEx d IIA T3 IP6X – T200°C LCIE 03 ATEX 6297
	For oven cleaning up to 150°C	Vacuum cleaner auto-certified ATEX Category 3 for use in Zone 22 (IP6X)	Vacuum cleaner certified ATEX Category 2 for use in Zones 21 and 22 (IP65)
	<ul style="list-style-type: none"> For recovering hot crumbs in artisanal bakeries Power Performance of 1050 W Stainless steel recovery tank. 27 liters. 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"> Power performance of 1050 W Equipped with a "By-Pass" motor Stainless steel recovery tank with a capacity of 35 liters with a paper filter bag with a capacity of 20 liters Includes ATEX 22 accessories kit Oven Cleaning Kit and High Temperature Filter optional designed to be used in the presence of combustible dusts but not to recover combustible dusts. 	<ul style="list-style-type: none"> Single phase model, available only at Tiger-Vac. 3-Phase version available Includes conductive ATEX 21 accessories (resistance of less than 10 ohms) Power performance of 1100 W All stainless steel AISI 304 construction Recovery tank capacity of 25 liters. 35 and 60 liter recovery tanks also available Certified by LCIE - a notified ATEX independent testing laboratory
Accessories	Tool kit n° 1 inclus	Tool kit n° 2 optional	Tool kit n° 2 optional
Phases / Volts (50Hz)	1 / 240	1 / 240	1 / 240
Power	1000 W	1050 W	1100 W
Motor	By-Pass	By-Pass	Totally-enclosed fan cooled motor
IP Protection	20	6X	65
Airflow	191 m³/h	173 m³/h	209 m³/h
Vacuum at sealed air intake	2261 mm H ₂ O	2100 mm H ₂ O	1554 mm H ₂ O
Noise Level	60 dB(A)	75 dB(A)	75 dB(A)
Dimensions (mm)	410 X 410 X 760	530 X 530 X 950	570 X 635 X 1120
Weight	10,2 kg	23,6 kg	40,9 kg

OVEN ACCESSORIES



	Code N°	Description	Kit N° 1	Kit N° 2
1.	381475A-HT	Suction Hose Assembly, Metallic & Ceramic. 3m with 50mm hose cuff	✓	✓
2.	381478	Straight Wand with full protective sleeve. 1m	✓	✓
3.	381478A	Straight Wand with half protective sleeve. 1m	✓	✓
4.	381478M	Straight Wand without protective sleeve. 1m	✓	✓
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		✓

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.