BIEMMEDUE
heating, cleaning and drying

ANTISTATIC



TTEX - TTXEX

INDUSTRIJSKI USISIVAČI ROBUSNE KONSTRUKCIJE ZA ATEX ZONE

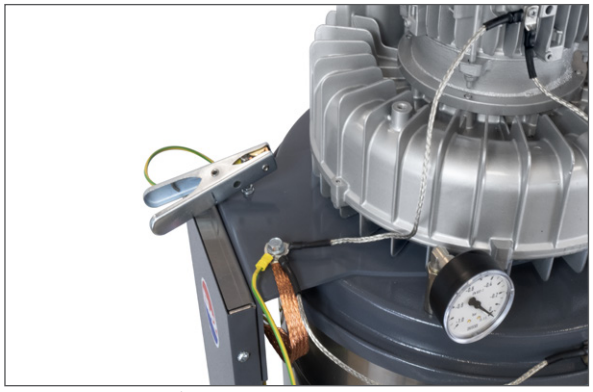
HEAVY DUTY INDUSTRIAL VACUUM CLEANERS FOR ATEX ZONE

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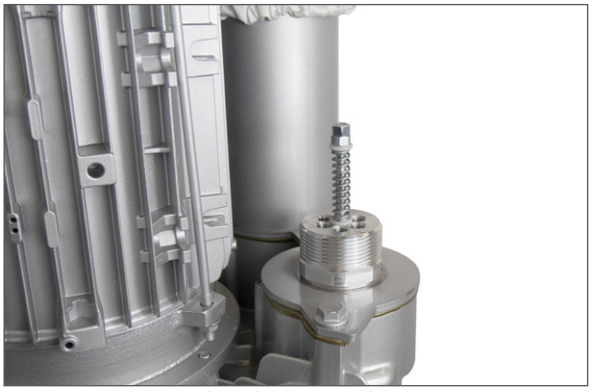
TTEX & TTXEX - INDUSTRIJSKI USISIVAČI ROBUSNE KONSTRUKCIJE ZA ATEX ZONE

- Jednofazni i trofazni modeli za neprekidnu upotrebu bez prekida
- Dodatno velika filterska komora za veću efikasnost filtriranja (TTXEX)
- Rezervoar velikog kapaciteta: može da primi 100 litara otpada (TTXEX)
- Izuzetno jednostavno održavanje: lako skidanje oba kontejnera olakšava pražnjenje i čišćenje filtera, bez potrebe za podizanjem i skidanjem teške turbine
- Sve jedinice imaju vakuum-metar koji pokazuje nivo zasićenosti filtera, a time i pravi trenutak za čišćenje ili zamenu filtera
- Termička zaštita ugrađena u motor protiv pregrevanja
- Sve jedinice imaju sistem koji sprečava slučajno ponovno pokretanje usled pada napona
- Turbina sa bočnim kanalom, ATEX sertifikat Z22
- Poseban sistem uzemljenja koji obezbeđuje otpor prema zemlji < 10 Ohm pojedinih delova šasije
- Unutrašnji deflektor prašine u rezervoaru sa mesinganom pločicom koja ne varniči, da bi se sprečilo stvaranje varnica pri udaru materijala
- Kleme za uzemljenje sa 3 metra kabla za povezivanje usisivača sa uzemljenjem objekta
- Nova verzija mehanizma za čišćenje filtera sa gumenim delovima od disipativne mešavine
- Antistatički difuzor na izlazu vazduha, koji sprečava koncentrisane struje vazduha
- Standardni vakuum ventil za rasterećenje sprečava pregrevanje turbine iznad temperature navedene u ATEX oznaci (125°C)

- *Single-phase and three-phase models for continuous use without interruption*
- *Extra-large filtration chamber for even higher filtration efficiency (TTXEX)*
- *Extra-large recovery tank can hold 100 litres of waste material (TTXEX)*
- *Extremely easy to maintain: easy removal of both containers to facilitate emptying and filter changing operations without the need to lift and remove the heavy turbine*
- *All units are equipped with a vacuum gauge to indicate the level of filter saturation and consequently the right time to clean or change the latter mentioned*
- *Motor embedded thermal switch to prevent overheating*
- *All units have a safety device to prevent unexpected restart (ex. after power failure)*
- *ATEX Z22 certified side channel turbine*
- *Special grounding system ensures resistance to ground < 10 Ohm of the various parts of the frame*
- *Inner drum dust deflector with non-sparking brass foil to prevent impacting material from creating sparks*
- *Grounding clamp with 3 meters of cable to secure the vacuum cleaner to the building ground*
- *New version filter shaker with rubber parts made with dissipative compound*
- *Anti-static air outlet diffuser, which serves to prevent concentrated air currents*
- *Standard vacuum relief valve to prevent the turbine from overheating beyond the temperature stated in the ATEX string (125°C)*



Kleme za uzemljenje / *Grounding clamp*



Vakuum ventil za rasterećenje / *Vacuum relief valve*



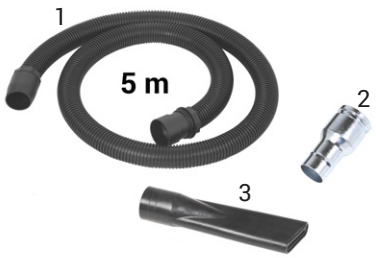
Unutrašnji deflektor prašine sa mesinganom pločicom koja ne varniči /
Inner drum dust deflector with non-sparking brass foil



SERIJSKA OPREMA / *SUPPLIED ACCESSORIES*

	MOD.	ŠIFRA	OPIS - *DESCRIPTION*
	TTEX	B.CRFL00000	Antistatički korpasti filter klase M sa nosećim prstenom *Canister filter in M class with support ring*
	TTXEX	B.CRFL00001	Zvezdasti filter klase M, velika filterska površina, noseći prsten *Star-shaped filter in M class with large filtration surface area with support ring*

DODATNA OPREMA NA ZAHTEV / *ACCESSORIES ON DEMAND*

	KOMPLET	OPIS - *DESCRIPTION*
	004.299.008	Antistatički komplet / otporan na ulje Ø 40 mm (EVA crevo) *Antistatic/Oil proof kit Ø 40 mm (EVA hose)* (004.399.022**(1)** + 004.024**(2)** + 004.095**(3)**)
	004.299.004	Antistatički komplet / otporan na ulje Ø 50 mm (EVA crevo) *Antistatic/Oil proof kit Ø 50 mm (EVA hose)* (004.297**(1)** + 004.024**(2)** + 004.095**(3)**)



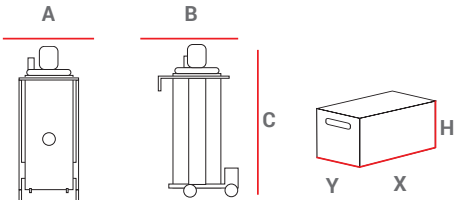
DODATNA OPREMA NA ZAHTEV I FILTERI
ACCESSORIES ON DEMAND AND FILTER







TTEX & TTXEX - INDUSTRIJSKI USISIVAČI ROBUSNE KONSTRUKCIJE ZA ATEX ZONE
HEAVY DUTY INDUSTRIAL VACUUM CLEANERS FOR ATEX ZONE



TEŽINA I DIMENZIJE MAŠINE *WEIGHTS AND DIMENSIONS MACHINE*					PAKOVANJE *PACKAGING*			
MOD	A	B	C	Neto/*Net*	X	Y	H	Bruto/*Gross*
	[mm]	[mm]	[mm]	[kg]	[mm]	[mm]	[mm]	[kg]
TT 30 - 40 - 55 EX	650	820	1.500	85	900	700	1.720	100
TTX 30 - 40 - 55 EX	675	850	1.710	85	940	700	1.920	100

		TT 30 EX	TT 40 EX	TT 55 EX
šifra - *code*		008.011EX	008.010EX	008.045EX
maks. snaga - *max. power*	[W -HP]	2.200 W - 3 HP	3.000 W - 4 HP	4.000 W - 5,5 HP
napajanje - *power supply*	[V - ph - Hz]	230-1-50	400-3-50	400-3-50
tip motora - *motor type*		TR EX	TR EX	TR EX
podpritisak - *water lift*	[mm H_2O]	1.900	2.000	2.200
protok vazduha - *air flow*	[m^3/h]	360	360	360
zapremina rezervoara u litrima - *tank volume in liters*	[l]	80	80	80
materijal rezervoara - *tank material*		SS 304	SS 304	SS 304
nivo buke - *noise level*	[dBA]	73	73	73
filterska površina - *filter surface area*	[cm^2]	4.400	4.400	4.400
dužina električnog kabla - *electric cable lenght*	[m]	10	10	10
prečnik pribora - *diameter of accessories*	[mm]	40/50	40/50	40/50
kategorija Atex - *Atex marking*	-	Ex II 3D Ex htc IIIB T125°C Dc		
dimenzije palete - *pallet dimensions*	[cm]	70x91x162	70x91x162	70x91x162

TR = ATEX homologovana turbina - *Turbine Atex approved*
SS 304 = Nerđajući čelik AISI 304 - *Stainless steel AISI 304*

		TTX 30 EX	TTX 40 EX	TTX 55 EX
šifra - *code*		008.009EX	008.008EX	008.013EX
maks. snaga - *max. power*	[W -HP]	2.200 W - 3 HP	3.000 W - 4 HP	4.000 W - 5,5 HP
napajanje - *power supply*	[V - ph - Hz]	230-1-50	400-3-50	400-3-50
tip motora - *motor type*		TR EX	TR EX	TR EX
podpritisak - *water lift*	[mm H_2O]	1.500	2.000	2.200
protok vazduha - *air flow*	[m^3/h]	360	360	360
zapremina rezervoara u litrima *tank volume in liters*	[l]	100	100	100
materijal rezervoara - *tank material*		SS 304	SS 304	SS 304
nivo buke - *noise level*	[dBA]	73	73	73
filterska površina *filter surface area*	[cm^2]	21.000	21.000	21.000
dužina električnog kabla *electric cable lenght*	[m]	10	10	10
prečnik pribora *diameter of accessories*	[mm]	40/50	40/50	40/50
kategorija Atex - *Atex marking*	-	Ex II 3D Ex htc IIIB T125°C Dc		
dimenzije palete *pallet dimensions*	[cm]	70x91x192	70x91x192	70x91x192

TR = ATEX homologovana turbina - *Turbine Atex approved*
SS 304 = Nerđajući čelik AISI 304 - *Stainless steel AISI 304*

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