

TS 180T

Industrial vacuum unit



Suction unit

The suction is provided by a suction unit of the side channel blower type, enclosed in a protective steel casing; it is completely maintenance free, fit for round-the-clock 24 hours duty, very silent; a safety switch cuts off the motor in case of overheating. ; a vacuum indicator enables constant checking of the suction performance, and detecting possible clogging of the filter.

Filter unit

The filter is placed and protected inside the steel filter chamber, and consists of a filter cartridge made of coated polyester, with extra large filter surface (30,000 cm²), and a high filtration efficiency (1 micron, filtration class M). A manual filter cleaning system enables the user to clean the filter efficiently, by means of internal flaps, so as to maintain the filter clean, increase its life and the suction performance of the unit .

Collection unit

The vacuumed material is placed inside a drop-down bin mounted on wheels (20 litres capacity), which makes it possible to dispose easily and safely of the sucked material, if need be collecting it directly into a paper bag. The vacuum is completely built in steel and epoxy painted, and mounted on a sturdy steel chassis with fixed wheels and castors, , one of which with brakes.

規格 Technical data sheet

MODEL - TS 180T		
電壓(三相)	Volt Hertz	220-275/ 380-480 60
馬達出力	KW HP	2.2 3
最大靜壓*	mm H2O	2,040
最大風量**	m3/h	300
濾網型式 過濾面積	Material cm2	Cartridge濾芯 30,000
過濾效果	CAT (BIA) / micron	M級 >1um適用
集塵桶容量	L	20
吸入口	Ø	50
噪音值	dB(A)	75
馬達防護等級	IP	55
尺寸	cm	55 x 48
高度	cm	115
重量	Kg.	50
標準附件		Ø40軟管組

* Measured with fully closed suction inlet
** Measured with fully open suction inlet



*濾材型式- 濾芯型

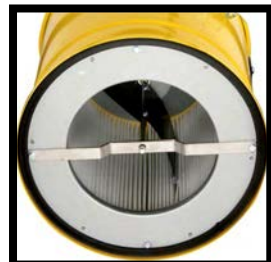


*標準配件

選配Options

Cod	Description
M	Filter for fine dust - class M 一般濾芯，等級M 適用，>1um
H	Absolute filter (BIA certified) with efficiency 99,995% particle size 0,18 µm standard EN 1822 多加裝HEPA(高效率濾網，BIA認證)，在粉塵為0.18um時有99.995%的過濾效果(依EN 1822標準)
X	Stainless steel collection tank 集塵筒 改不銹鋼材質
XX	Stainless steel tank and filter chamber 集塵筒與過濾桶 改不銹鋼材質
PTFE	PTFE coated filter 鐵氟龍塗層濾網，等級M 適用，>1um
ANT	Antistatic filter 抗靜電濾網
MT	Earth grounding 接地

COMPACT | TS 180



Principali settori applicativi / Main application fields



Opzioni / Options



Aspiratore industriale mobile per polveri e solidi.

- Il filtro più grande della categoria
- Motore adatta a servizio continuo 24/7
- Contenitore a sgancio con possibilità di insaccamento diretto polveri
- Costruzione 100% acciaio
- Pulizia del filtro integrata
- Il modello per servizio continuativo più compatto dell'intera gamma
- Kit accessori Ø 40 compreso

Mobile dry industrial vacuum.

- Biggest filter in its segment*
- Motor suitable for 24/7 continuous duty*
- Detachable container with optional collection into disposable bags*
- 100% steel construction*
- Integrated filter cleaning system*
- Most compact continuous duty model in the range*
- Accessory kit Ø 40 included*

		TS 180 T	TS 180 M
Tensione / Voltage	Volt	400	230
Potenza / Power	KW	1,8	1,8
Depressione massima / Water lift max.	mm H ₂ O	2.300	2.300
Portata d'aria massima / Air flow max.	m ³ /h	250	250
Superficie filtrante / Filter surface	cm ²	30.000	30.000
Classe filtrazione / Filter efficiency class	CAT B/A	M	M
Diametro bocchettone / Suction inlet	mm	50	50
Capacità contenitore / Tank volume	Lt	20	20
Livello sonoro / Noise level	dB(A)	75	75
Dimensioni / Dimensions	cm	55 x 48 x 115 h	55 x 48 x 115 h