

Industrial vacuum cleaner 600A EX

A powerful stationary dust collector



A powerful stationary dust collector, excellent high vacuum for suction over long horizontal and vertical distance.

You can choose a dust collector with bigbag holder and counterweight discharge valve or a dust collector with a manual discharge valve. Equipped with efficient and self-cleaning bag filters.

600A EX is category 2GD equipment according to directive 2014/34/EU. This means that it may be placed in areas classified as zone 21 or 1 according to directive 1999/92/EC. However, 600A EX may not be used to vacuum combustible material; they are only for use with non-combustible dusts. This is since they lack a protection system to limit the effects of an internal explosion, hence the X in ATEX marking.

ATEX approved equipment: II 2GD c IIB 60° C (T6) X

Robust and efficient self-cleaning filter
Very powerful and reliable ejector as vacuum producer
Very powerful and reliable ejector as vacuum producer
Legs with two height options



品名	Industrial vacuum cleaner 600A EX
安装	室内
清灰方式	压缩空气清灰
应用	粉尘, 颗粒物, 沙砾, 切屑
灰斗容量	146
过滤面积 (平方米)	2,5
除尘器类型	滤袋
滤芯	Antistatic Polyester
Compressed air requirement	5,3 Nm3/min
Max airflow (m/h)	318
Noise level (dB(A))	75
Max vaccum (kPa)	-78
Inlet	76 mm (reducer to 51 mm included)
重量 (公斤)	240
Hose length (m)	10
Hose diameter (mm)	51
技术数据声明	ATEX – EX II 2 GD c IIB 60° C(T6) (Not for combustible dust)



颗粒物 沙砾 切屑 粉尘



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[image]	产品名称	产品编号
	600A EX, NE74, 1 quick coupling, with manual discharge valve	42260000*
	600A EX, NE74, 1 quick coupling, with bigbag holder and counterweight discharge valve	42260001*

*ATEX – EX II 2 GD c IIB 60° C(T6) (Not for combustible dust)

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附件		产品编号
	Hose PU12 51 L=10m w. couplers	43832200*
	地面吸嘴，宽400 mm 带橡胶大轮，51	43840250**
	弯头，51 mm	43842150***
	可拆卸吸嘴，长910 mm, 51	43850001****
	开槽吸嘴，长500 mm 51	43851050***
	手持吸嘴，软刷90 mm	43860200****
	锥形吸嘴 长250 mm, 51	43862001*****
	变径d76-51, 耐酸不锈钢	43880300
	Abr plate for silo S200, inside 210x643 (R280)	43627001

*Couplings included, 51 mm

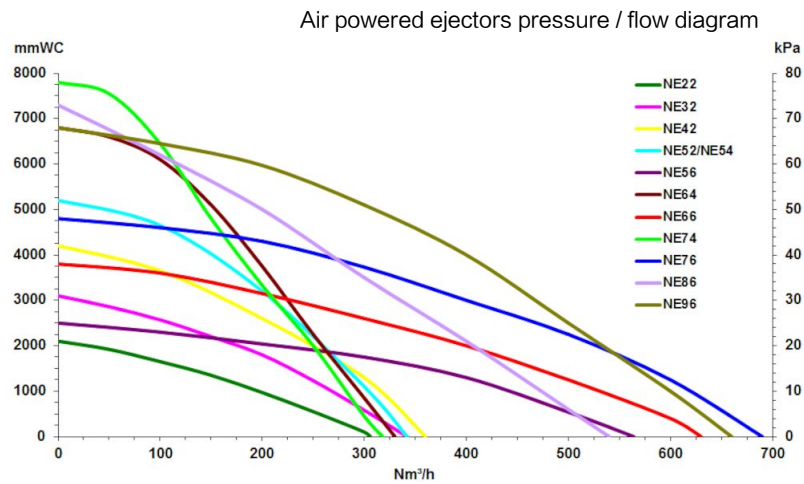
**ATEX – This product is suitable to be used as cleaning equipment for combustible dusts with MIE (minimum ignition energy) >1 mJ. Product is to be properly earthed to the extraction unit. Not for usage in combustible gas atmospheres or extraction of explosive materials.

***ATEX – Suitable for combustible dust (zone 20,21,22) and gas (zone 1,2) of group IIA, IIB and IIC. Ensure earthing to extraction unit. Not to be used for extraction of explosive materials

****ATEX: 适用于可燃粉尘 (20区,21区,22区)。确保抽排设备接地。不能用于可燃气体环境和易爆物质的抽排。

*****ATEX – Suitable for combustible dust (zone 20,21,22) and gas (zone 1,2) of group IIA, IIB and IIC. Ensure earthing to extraction unit. Not to be used for extraction of explosive materials.

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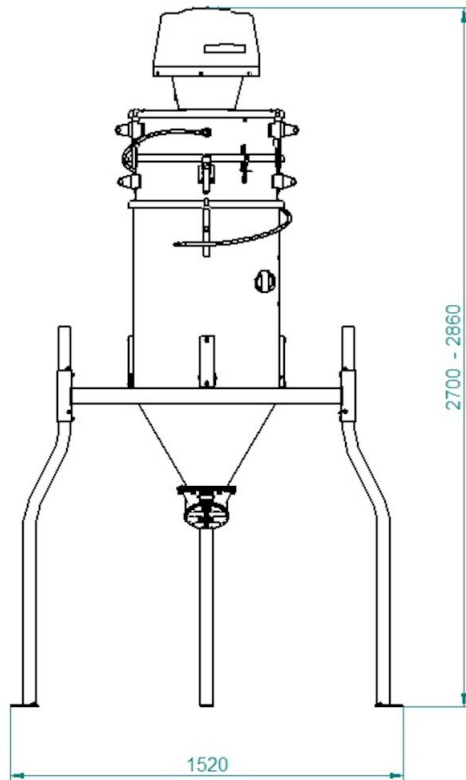
Air Powered ejectors

All performance data are based on 7 bar supply pressure

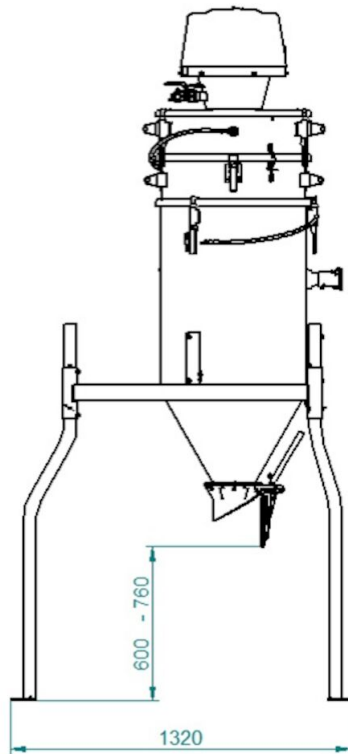
Necessary hose dimension for compressed air line							
Vacuum producer	Standard suction hose diameter (mm)	Distance from compressor (m)					
		12mm (1/2")	20mm (3/4")	25mm (1")	32mm (1 1/4")	38mm (1 1/2")	51mm (2")
NE14	38	1-8	9-58	59-200	201+		
NE22	51	1-8	9-58	59-200	201+		
NE32	51		2-22	23-69	70-110	111+	
NE42	51		1-8	9-41	42-100	101+	
NE52	51		1-6	7-29	30-70	71-160	161+
NE56	63		1-7	8-39	40-90	91-190	191+
NE64	76			1-21	22-41	42-102	103+
NE66	63			1-25	26-47	48-150	151+
NE74	76			1-15	16-31	32-63	64+
NE76	76			1-14	15-30	31-71	72+
NE96	76			1-4	5-11	12-32	33-125

Necessary hose dimension for compressed air line

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