

# Built-in central unit









# Vertical building



The development of central vacuum market is increasing in a bigger way the range of utilization of these systems toward the installation of the same in residential units with vertical development.

In this context the existant solutions didn't offer the right answer to the particular requirements shown from the field,

The attention that Sistem Air, as leader, has always dedicated to the different requirements, brought itself to plan and realize an innovatory unit, with built-in installation, to be able to meet in a correct way those system features required by the vertical building ...







#### The marriage technology-beauty

The design of Wolly unit, made of basic lines enriched of pearl white lacquering, allow his installation in any place.



# The design



Along with the Wolly unit, we supply a kit of dedicated accessories, realized in a new pastel color, in a good tuning with the particularly good looking of the unit.





The utilization of Generation inlet valves, realized to standardize the appearance of the different environments, allows to obtain a global result of sure elegance.





#### **Reduced overall dimensions**

Thanks to last generation motors and to careful planning, the Wolly unit allows to do cleaning on surfaces up to 300 mq in only **63 cm** of hight and **43 cm** of width



#### Miminum built-in depth

With a thickness of only **17,5 cm** the Wolly unit can be easily positioned on balconies and perimeter walls.





#### Maximum soundproofing

We placed a particular care, during the planning phase, to the reduction of unit noisiness.

Using sound absorbent materials on the different components of the machine, along with the used technical details, Wolly is the built-int unit at the top of the class in quiteness terms.

#### Hight level of air filtering

In the Wolly unit the most modern technologies of dusts filtration have been used, in order to assure the maximum hygiene of the air.

The HEPA tecnologi filter and the capable dust collection bag in microfiber (12lt) forms the structural standard selected by Sistem Air.







# Largeness of air discharge realization

The air discharge can be indifferently of direct frontal type, or carried in pipes net, without necessity to buy some specifi installation accessories.

#### **Total universality**

The flexibility of installation thought for Wolly unit is total.

During the realization phase of the system, the different solutions are the following:

- dusts entrance right or left
- discharge in right/left pipe
- air discharge in frontal way or in pipe
- use of plant pipes Ø 40 mm or 50 mm

matchable at pleasure depending on the requirements, without necessity of further accessories



#### Flexibility of unit assembly

The modularity of Wolly unit allows a complete installation and a simple prearrangement of the built-in component to be walled.



# Care of product during realization phase

The current Wolly unit is equipped with a special mortar protection cover, to be able to protect, during walling jobs, the superficial lacquering of built-in frame and of the whole unit, if already assembled.

### Technical features

SISTEO AIR

The Wolly built-in central vacuum unit are suitable to be used in residential area on surfaces up to 300 mq. The compact dimensions and the versatility of installation makes of it the ideal solution for all those applications that take back to collective and/or vertical building.

#### CHARACTERISTICS OF PRODUCT

- Thanks to IP 44 insulation level, it is allowed the installation even in humid places, on balconies and boiler rooms
- They are equipped of safety thermic sensor for protection of motor, with switching off and automatic restoration in case of fault
- possibility of connection to pipes net with dust entry on right and on left, while the air discharge can be carried (left/right) or frontal;
- they are predisposed to accept pipes of diam. 40 and 50 mm;
- filter cartridge with HEPA technology;
- Soft Start device to reduce consumption during the motor start;
- high soundproofing level, thanks to adoption of sound absorbent devices for all unit components
- built-in case of installation proneness:
- pearl aesthetic finishing
- equipped of dedicated accessories ki





# Technical features

Technical features		art. 8200.0 Wolly 150	art. 8200.1 Wolly 300
Max. operators	N°	1	1
Max. surface	m <sup>2</sup>	150	300
Suggested inlets	N°	4	7
Feeding	V ac	220/240	220/240
Frequency	Hz	50/60	50/60
Motor power	kW	1,3	1,4
Input	А	5,6	6,5
Max. Vacuum	mmH <sub>2</sub> O	2700	2900
Max capacity	m³/h	170	175
Inlets feeding	V dc	12	12
Safety filter	Cm <sup>2</sup>	2840	2840
Bag capacity	lt	12	12
Weight	kg	12,7	12,7
Width	mm	430	430
Hight	mm	630	630
Depth	mm	175	175
Vacuum attachment	ømm	40/50	40/50
Discharge attachment	ømm	50	50











To be sent to Fax number 0381 650120 or to the following mail adress info@sistemair.it Sending of this document is not demanding for the applicant.

	quest data Please send the estimate to the following fax number   Please send the estimate to the following e-mail					
Activity e-mail Adress	n	Adressnn				
System kind:	DOMESTIC [ PROFESSIONAL [ INDUSTRIAL [ JOLLY SYSTEM [	Kind of use: NATURAL DUSTS COTHER (to be specified)				
System features		Applicant's activity:				
Total surface	MQ	INSTALLER				
Total levels	Ν	WHOLESALER				
Simultaneous operators	Ν	TECHNICIAN				
Vacuum system installed	at LOW FLOOR	PUBLIC CORPORATION				
Available power	Volt					

Estimate request



# Wolly built-in vacuum system

# think in a big way, install the smallest





# 2008 PRICE LIST





MODEL	ART.	DESCRIPTION	Q.TY	PRICE
•	8200.0	VACUUM SYSTEM MODEL WOLLY 150, with accessories kit	1	
	8200.1	VACCUM SYSTEM MODEL WOLLY 300 with accessories kit	1	
	7101.0	WOLLY PROPENESS BUILT-IN CASE	1	
	7101.1	WOLLY FITTING COVER	1	
SPARE PARTS	ART.	DESCRIPTION	Q.TY	PRICE
TAS	1613.14	SPARE MOTOR UNIT WOLLY 150	1	
	1613.15	SPARE MOTOR UNIT WOLLY 300	1	
	1610.9	FILTER CARTRIDGE FOR WOLLY UNIT	1	
	1612.10	DOMESTIC ELECTRONIC CARD WITH SOFT START	1	
NO	8220.0	MICROFIBER BAGS WOLLY 10 PCS	1	

#### **SALES TERMS**

#### DELIVERY

The delivery terms, specified in our order confirmation, are to be understood as indicative and related at the delivery of goods to forwarding agent who will take care about the shipment up to destination. We don't accept damages requirements, caused by some delay of goods delivery.

#### AGREEMENT OF PROPERTY CLAUSE

The goods are sold with the Agreement of Property Clause accordin to the articles 1523 and subsequent of civil code; therefore they will remain of TECNOPLUS s.r.l. property until the total payment of whole amount.

#### PAYMENTS

The payments have to be complied with the conditions and terms indicated in our invoice; in case of delay, we will debit the interests at official discount rate increased of 3 point starting from the day after to that agreed for the payment. The eventual contentions on the goods don't exonerate the purchaser from the carrying out of the payment according to the agreed terms. The Tecnoplus s.r.l. invoices are meant as accepted if not contested with return receipt letter within 8 days from the receipt.

#### TRANSPORT

The goods are carried at the total consignee's risk, even if sent in ex works. Therefore, in case of delay, shortage, damage, theft, etc, the claims have to be adressed to the carrier, the only liable. For shipment in Italy covering amounts superior to  $\in$  1.032,00 (VAT excluded) ex works, for lower amounts ex works debiting  $\in$  10,33 in invoice.

#### QUANTITIES

The quantities can be reduced or increased without notice according to the availability and to package or original confections. On all those items in quantity lower to the standard package, we will debit a surcharge of 3% on the price as contribution for the handling out of standard. The articles of this price list can be modified or removed from the sale at discretion of the company.

#### RETURNS

We don't accept goods returns without preventive authorization from Tecnoplus s.r.l.; the goods returns not authorized and the charge of transport expenses not agreed will be resent to the sender.

#### PLACE OF JURISDICTION

For any controversy the Vigevano (PV) place of jurisdiction will be competent.

The prices of price list are meant TAV excluded.

# www.sistemair.it

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