DEPURECO®
INDUSTRIAL VACUUMS

POSEIDON



Depureco Industrial Vacuums

Via Venezia 32 · 10088 Volpiano (TO)
Tel. +39 011 98-59-117

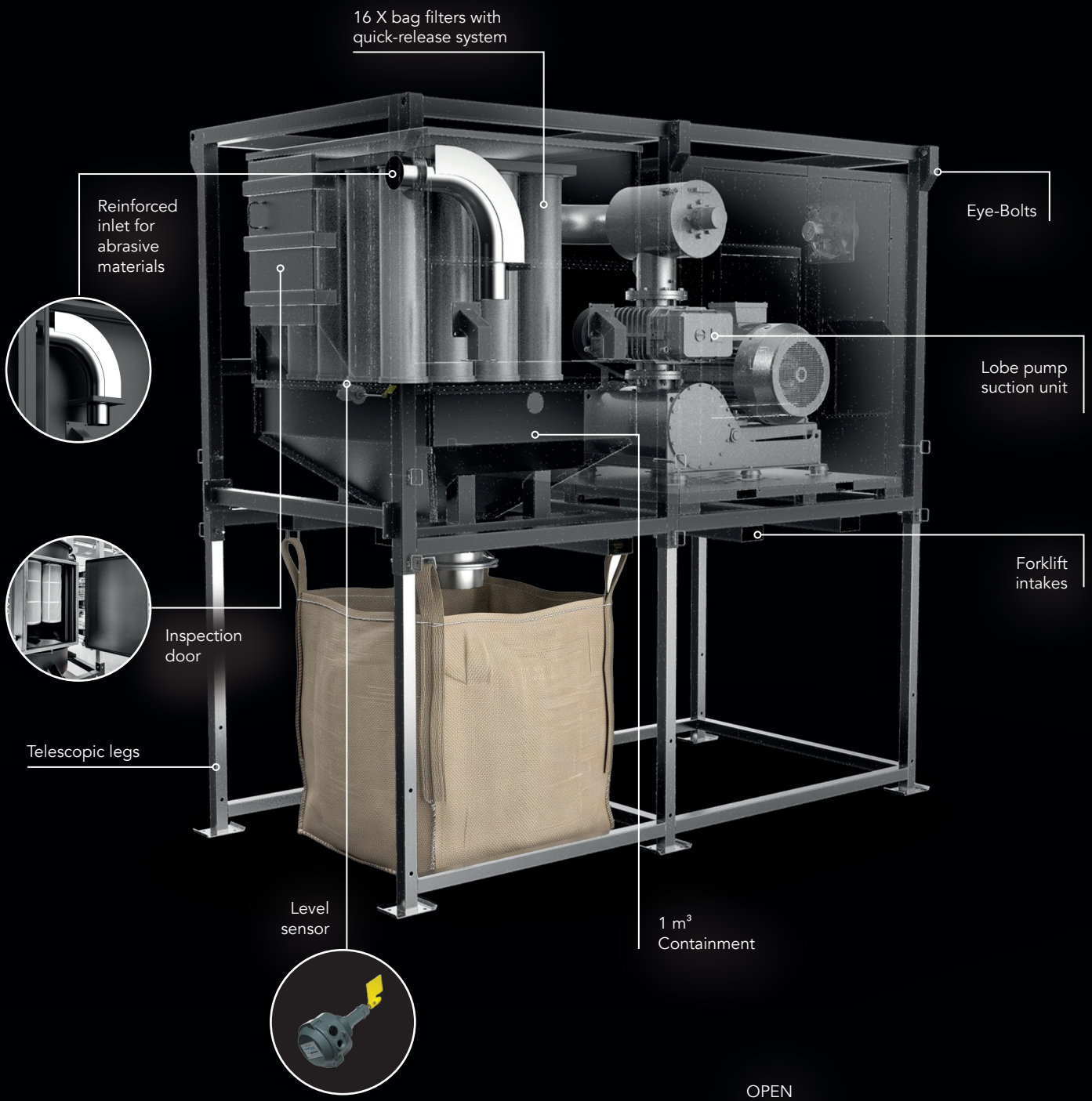
www.depureco.com
depureco@depureco.com

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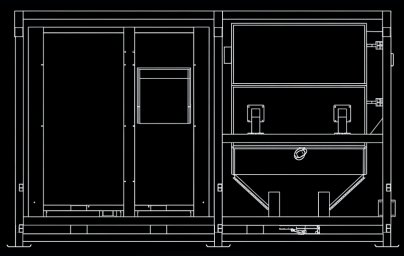
37 kW
POWER

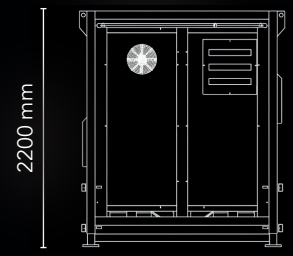
10 m²
FILTER

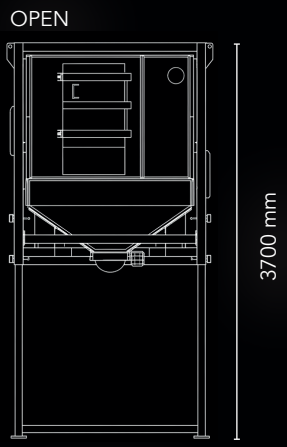
1 m³
CAPACITY



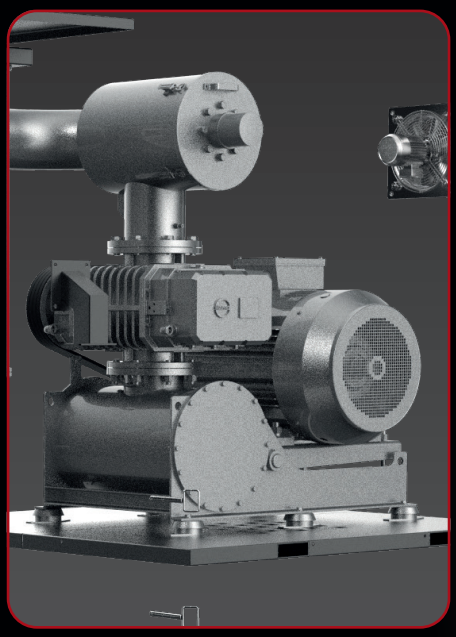
DIMENSIONS







HIGHLIGHTS



SUCTION UNIT

High-vacuum Roots pump with tri-lobe rotors for very high vacuum levels and continuous heavy-duty operation.



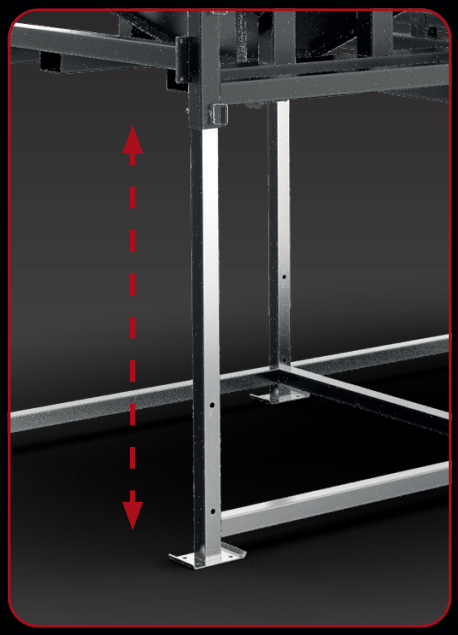
FILTRATION SYSTEM

Filtration system with 16 bag filters and quick-release design for fast, low-downtime maintenance.



DISCHARGE SYSTEM

Easy manual discharge valve with manual lever for safe discharging of material.



TELESCOPIC STRUCTURE

Telescopic frame that adapts machine height to different layouts, simplifying installation, positioning and transport.

SPEC SHEET

	Units	*POSEIDON 22*	*POSEIDON 30*	*POSEIDON 37*
Engines | Types		Lobe Pump	Lobe Pump	Lobe Pump
Power	kW - HP	22–30	30–37	37–45
Voltage | Frequency	V|Hz	400 | 50/60	400 | 50/60	400 | 50/60
Continuous vacuum	mmH2O	5000	5000	5000
Maximum airflow	m^3/h	1200	1500	1800
Inlet	Ø mm	150	150	150
Noise - (EN ISO 3744)	dB(A)	88	88	90
Capacity	m^3	1	1	1
Discharge system		Manual	Manual	Manual
Dimensions	mm	1938 x 3589	1938 x 3589	1938 x 3589
Height (Closed)	mm	2200	2200	2200
Height (Open)	mm	3700	3700	3700
Primary filter				
Type		16X Bag filters	16X Bag filters	16X Bag filters
Area	m^2	10	10	10
Media		Antistatic polyester	Antistatic polyester	Antistatic polyester
Cleaning the filter		Vibrating system	Vibrating system	Vibrating system

ACCESSORIES



1300 Lt hopper

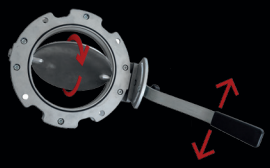


Heavy duty scraping tool



Heavy duty floor brush

DISCHARGE SYSTEMS



Manual discharge valve

INCLUDED



Balanced Flap

OPTIONAL

