![Delfin - Industrial Vacuum Solutions logo]

TECH280E 2,2kW - PNEUMATIC CONVEYOR

FOOD INDUSTRY

CHEMICAL-PHARMACEUTICAL

COFFEE , TEA, TOBACCO PROCESSING

WOOD

SUCTION UNIT

Voltage	V - Hz	400-50 3~
Power	kW	2,2
Max air flow	m³/h	318
Max water lift	mmH₂O	210
Max water lift	mmH₂O	210

FILTER UNIT

Material - Efficiency	IEC 60335-2-69	Polyester - ANT M
Air cleaning consumption	Nl/min	350

DISCHARGE UNIT

Ø Unload / Outlet	mm	100
Type of unloading		Clapet valve

LOADING UNIT

Weight	kg	22
Max load volume	l	8
Ø P. conveying system	mm	50
Dimensions	cm	Ø280 - h770

✓ Customization and configuration available according to specific needs

✓ Easy to install, turn on, use and sanitize

✓ No obstruction or environmental pollution

✓ CE-certified, FDA-certified system for food application. A wide range of optional accessories is available

✓ Increased productivity

✓ Low economic impact and reduced operating and maintenance costs

✓ Product quality and integrity preservation

✓ Improved hygiene and operational conditions

✓ The system includes a side channel blower, which is a silent, powerful three-phase motor which requires no maintenance

All data mentioned in this document may change without notice
Tutti i dati riportati in questo documento potrebbero variare senza avviso

www.delfinvacuums.com
delfin@delfinvacuums.it

SUCTION UNIT

High efficiency suction unit with side channel blower, a three-phase electrical engine with no need of maintenance and very suitable for continuous and long-term use. It includes by-pass valves and a choke valve.

FILTER UNIT

Filter unit: an antistatic polyester cartridge for food application, FDA-certified, 1μm filter media. Static and automatic filter cleaning system

DISCHARGE/LOAD UNIT

Single-piece truncated cone shape loading unit with tangential inlet
Unloading unit with clapet

CONTROL UNIT

Control unit: electrical panel with PLC 12I-8O placed 3meters away from the loading unit

AVAILABLE ACCESSORIES

✓ FDA-Certified flexible hose
✓ Suction lance
✓ Pick-up hopper

OPTIONALS

✓ AISI316 STAINLESS STEEL COMPONENTS
✓ PNEUMATIC VIBRATOR
✓ RELIEF VALVE TO EMPTY THE PRODUCT LINE
✓ PARTS IN CONTACT WITH MIRROR POLISHING
✓ KIT FOR THE ASSEMBLY OR THE CONNECTION TO OTHER SYSTEMS

All data mentioned in this document may change without notice
Tutti i dati riportati in questo documento potrebbero variare senza avviso

www.delfinvacuums.com
delfin@delfinvacuums.it