

510E

Industrial Vacuum Cleaner

Improved Working Air Quality

Introducing the 510E model industrial vacuum cleaner, designed to meet the demanding needs of industrial environments. Featuring an electrically powered suction head with three motors, this vacuum is engineered to handle industrial-grade wet and dry applications excluding combustible dusts. Different nozzle and hose options available to meet diverse application needs, making it a versatile asset in industrial settings.

- **Diverse Extraction Capabilities:** The unit can handle liquid extraction with bag filters, and with the optional cartridge filter, it can handle fine particles for places where liquid extraction is not needed. This versatility makes it suitable for a wide range of industrial applications.
- **Efficient Material Discharge:** Simplifies cleanup processes with a tiltable container featuring a bottom drain valve, facilitating swift and straightforward discharge of collected materials.
- **Forklift Handling:** Improves logistical efficiency and maneuverability with a trolley system designed for compatibility with forklift trucks, enabling seamless transportation and positioning within the workspace.









General Features

Introducing a versatile and efficient portable industrial vacuum cleaner solution designed for diverse industrial needs.

- Suitable for continuous operation with the carbon brush suction head technology.
- Liquid extraction capability with bag filters for dry particle applications excluding fine dusts and fumes.
- Cartridge filter option available for fine particle extraction covering larger particle sizes where no liquid extraction is needed.
- Single container system designed for collecting coarse particles like swarf, granulates, liquids, and sludge.
- Large volume capacity for material storage within the container.
- Float ball feature prevents liquid overflow by stopping suction when the container reaches capacity.
- Bottom drain valve facilitates quick and easy discharge of liquids.
- 2" drain valve installed on the container for efficient drainage.
- Tiltable trolley attached to the container for convenient emptying.
- Trolley designed to be compatible with forklift truck handling.
- Delivered as a base unit with bag filter; hose and cleaning nozzles must be selected separately.

Applications

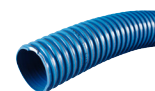
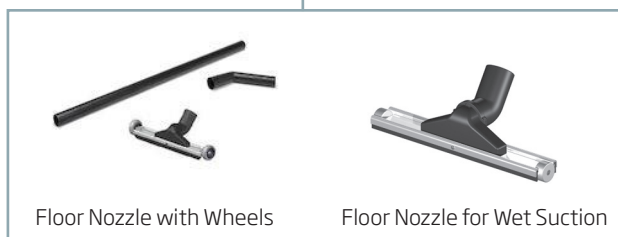
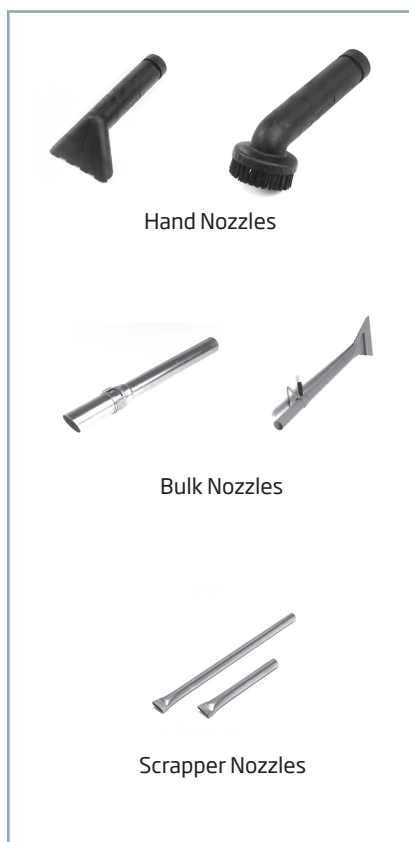
-  Chips
-  Granulates
-  Dust
-  Grit
-  Fumes
-  Liquids

General Specifications

Model	Suction Type	Main Filter Type	Filter Cleaning	Power	Max Airflow	Max Pressure	Input Power	Max Hose Length
				HP (kW)	CFM (m ³ /h)	inWG (kPa)		ft. (m)
510E	Electrical - NEL3	Bag	-	3.2 (2.4)	270 (460)	80 (20)	110V / 1PH / 50-60 Hz	33 (10)

Model	Dustbin Volume	Weight	Inlet Diameter
	gal. (lt.)	lb. (kg)	in. (mm)
510E	50 (190)	270 (460)	2 (50)

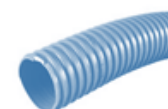
Accessories



Type P for General Applications



Type W for smoke and welding fume



PVC non-conductive for General Applications



PU 12 for oil, solvents and abrasive materials



PE/C Light Duty Hose