



SULLIVAN  
PALATEK

# THE ELECTRIC CONSTRUCTION COMPRESSOR (ECC)



The ECC Series Electric Construction Compressors from Sullivan-Palatek are specifically designed to meet the demanding needs of construction sites and other industrial applications. Here are some key details about the ECC Series:

## KEY FEATURES AND BENEFITS



### PREMIUM EFFICIENCY AND PERFORMANCE

**Electric Motor:** The ECC Series features premium efficiency electric motors that deliver consistent and reliable power. This ensures optimal performance and reduced energy consumption.

**Rotary Screw Design:** The rotary screw design enhances efficiency and provides a steady flow of compressed air, making it ideal for continuous operation.



### USER-FRIENDLY OPERATION

**Advanced Controls:** The ECC Series is equipped with intuitive control systems that allow for easy monitoring and adjustment of compressor settings.

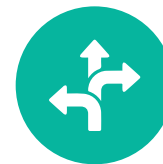
**Accessible Design:** Large service doors and easy-to-reach components make maintenance straightforward and efficient.



### RUGGED AND DURABLE CONSTRUCTION

**Heavy-Duty Build:** These compressors are built to withstand harsh environments, with robust components and a durable enclosure.

**Corrosion-Resistant Materials:** The use of corrosion-resistant materials ensures longevity and reliability, even in tough conditions.



### VERSATILITY AND FLEXIBILITY

**Multiple Models:** The ECC Series includes various models with different specifications to meet diverse application needs.

**Adjustable Pressure Settings:** These compressors offer adjustable pressure settings to match the specific requirements of different tasks.



## ENVIRONMENTAL CONSIDERATIONS

**Emission-Free Operation:** As electric compressors, the ECC Series produces no emissions, making them environmentally friendly and suitable for indoor and outdoor use.

**Quiet Operation:** The sound-attenuated enclosure reduces noise levels, improving the working environment and making them suitable for noise-sensitive areas.

**Containment Frame:** Spillage-free frame and high fluid containment make it an environmentally friendly choice, aligning with sustainability goals and regulatory compliance.



## COST SAVINGS

**Low Operating Costs:** The efficient electric motor and low-maintenance design contribute to reduced operating costs.

**Minimal Maintenance:** With fewer moving parts and advanced design, the ECC Series requires minimal maintenance, leading to lower downtime and maintenance expenses.



## SAFETY AND COMPLIANCE

**Safety Features:** Built-in safety features ensure safe operation, including overload protection and emergency stop functions.

**Minimal Maintenance:** The ECC Series meets various industry standards and regulations, ensuring safe and reliable operation.



## APPLICATIONS

The ECC Series Electric Construction Compressors are suitable for a wide range of applications, including:

**Construction Sites:** Providing reliable and consistent air supply for various construction tools and equipment.

**Industrial Manufacturing:** Supporting manufacturing processes that require compressed air.

**Mining and Tunneling:** Ideal for underground operations where emissions and noise need to be minimized.

**Shipyards:** Providing clean, efficient compressed air for shipbuilding and repair activities.

**Emergency and Standby Use:** Offering a reliable backup air supply for critical operations.

# MODELS AND SPECIFICATIONS

The ECC Series includes multiple models, each with different specifications to cater to specific needs. Key specifications typically include:

**CFM (Cubic Feet per Minute):** Airflow rate, determining the volume of air the compressor can deliver.

**Pressure Range:** Adjustable pressure settings to suit different applications.

**Power Requirements:** Electric motor specifications, including voltage and phase requirements.

**Size and Weight:** Compact and maneuverable designs that are easy to transport and position on job sites.

The ECC Series Electric Construction Compressors from Sullivan-Palatek are high-performance, efficient, and versatile compressors designed to meet the rigorous demands of construction and industrial applications, offering reliable and environmentally friendly operation with low total cost of ownership.

MODEL	HP	CFM	PSI
50UD-ECC	50	178	150
SP16-100 ECC	100	410	150
SP20-200 ECC	200	810	150
SP20-250 ECC	250	960	150
SP20-300 ECC	300	1100	150
SP32-400 ECC	400	1438	150
SP32-450 ECC	450	1570	150

## ACT NOW!

Upgrade to the ECC Series today and experience the difference. Contact us for a demo or to place your order now. Join the ranks of industry leaders who trust Sullivan-Palatek for their most demanding projects.



SCAN TO  
LEARN MORE



Contact us today at **219-874-2497** or visit our website **sullivan-palatek** to learn more about the ECC Series and how it can benefit your operations.