

SELECTION GUIDE



Vacon 10



Light Duty

Vacon 20



Medium Duty

Vacon 100



Heavy Duty

Vacon 100 FLOW



Heavy Duty

Vacon 100 HVAC



Medium Duty



| Supply Voltage | Power | VACON0010-* | VACON0020-* | VACON0100-* | VACON0100-* | VACON0100-* | Supply Voltage | Amps | EMX3-* | Supply Voltage | Amps | CSXi-* |
|---|---------------|---|---------------|--|----------------------|--|---------------------------------------|--|-------------|---------------------------------------|--|----------|
| 230V Single Phase Input & 230V Three Phase Output | 0,37kW | 1L - 0002 - 2 | | | | | 380 - 690V Three Phase Input & Output | 17 | 0023B - 711 | 200 - 575V Three Phase Input & Output | 17 | 007 - 61 |
| | 0,55kW | 1L - 0003 - 2 | | | | 34 | | 0043B - 711 | 30 | | 015 - 61 | |
| | 0,75kW | 1L - 0004 - 2 | | | | 46 | | 0050B - 711 | 40 | | 022 - 61 | |
| | 1,1kW | 1L - 0005 - 2 | | | | 55 | | 0076B - 711 | 49 | | 030 - 61 | |
| | 1,5kW | 1L - 0007 - 2 | | | | 95 | | 0105B - 711 | 65 | | 037 - 61 | |
| 2,2kW | 1L - 0009 - 2 | | | | 106 | 0145B - 711 | | 73 | 045 - 61 | | | |
| 380V Three Phase Input & Output | 0,55kW | 3L - 0002 - 4 | | 3L - 0003 - 5 | 3L - 0003 - 5 - FLOW | 3L - 0003 - 4 - HVAC | | 121 | 0170B - 711 | | 96 | 055 - 61 |
| | 0,75kW | 3L - 0003 - 4 | | 3L - 0003 - 5 | 3L - 0003 - 5 - FLOW | 3L - 0003 - 4 - HVAC | | 178 | 0220B - 711 | | 120 | 075 - 61 |
| | 1,1kW | 3L - 0004 - 4 | | 3L - 0004 - 5 | 3L - 0004 - 5 - FLOW | 3L - 0004 - 4 - HVAC | | 201 | 0255B - 711 | | 142 | 090 - 61 |
| | 1,5kW | 3L - 0005 - 4 | | 3L - 0005 - 5 | 3L - 0005 - 5 - FLOW | 3L - 0005 - 4 - HVAC | | 266 | 0350B - 711 | | 165 | 110 - 61 |
| | 2,2kW | 3L - 0006 - 4 | | 3L - 0008 - 5 | 3L - 0008 - 5 - FLOW | 3L - 0008 - 4 - HVAC | | 321 | 0425B - 711 | | 132 | - |
| | 3,0kW | 3L - 0008 - 4 | | 3L - 0009 - 5 | 3L - 0009 - 5 - FLOW | 3L - 0009 - 4 - HVAC | | 383 | 0500B - 711 | | | |
| | 4,0kW | 3L - 0009 - 4 | | 3L - 0012 - 5 | 3L - 0012 - 5 - FLOW | 3L - 0012 - 4 - HVAC | | 425 | 0580B - 711 | | | |
| 5,5kW | 3L - 0012 - 4 | | 3L - 0016 - 5 | 3L - 0016 - 5 - FLOW | 3L - 0016 - 4 - HVAC | 512 | 0700B - 711 | | | | | |
| 380V Three Phase Input & Output | 7,5kW | | 3L - 0016 - 4 | 3L - 0023 - 5 | 3L - 0023 - 5 - FLOW | 3L - 0023 - 4 - HVAC | Industries | 606 | 0820B - 711 | Industries | | |
| | 11kW | | 3L - 0023 - 4 | 3L - 0031 - 5 | 3L - 0031 - 5 - FLOW | 3L - 0031 - 4 - HVAC | | 684 | 0920B - 711 | | | |
| | 15kW | | 3L - 0031 - 4 | 3L - 0038 - 5 | 3L - 0038 - 5 - FLOW | 3L - 0038 - 4 - HVAC | | 796 | 1000B - 711 | | | |
| | 18,5kW | | 3L - 0038 - 4 | 3L - 0046 - 5 | 3L - 0046 - 5 - FLOW | 3L - 0046 - 4 - HVAC | | | | | | |
| | 22kW | | | 3L - 0061 - 5 | 3L - 0061 - 5 - FLOW | 3L - 0061 - 4 - HVAC | | | | | | |
| | 30kW | | | 3L - 0072 - 5 | 3L - 0072 - 5 - FLOW | 3L - 0072 - 4 - HVAC | | | | | | |
| | 37kW | | | 3L - 0087 - 5 | 3L - 0087 - 5 - FLOW | 3L - 0087 - 4 - HVAC | | | | | | |
| | 45kW | | | 3L - 0105 - 5 | 3L - 0105 - 5 - FLOW | 3L - 0105 - 4 - HVAC | | | | | | |
| | 55kW | | | 3L - 0140 - 5 | 3L - 0140 - 5 - FLOW | 3L - 0140 - 4 - HVAC | | | | | | |
| | 75kW | | | 3L - 0170 - 5 | 3L - 0170 - 5 - FLOW | 3L - 0170 - 4 - HVAC | | | | | | |
| 90kW | | | 3L - 0205 - 5 | 3L - 0205 - 5 - FLOW | 3L - 0205 - 4 - HVAC | | | | | | | |
| 110kW | | | 3L - 0261 - 5 | 3L - 0261 - 5 - FLOW | 3L - 0261 - 4 - HVAC | | | | | | | |
| 132kW | | | 3L - 0310 - 5 | 3L - 0310 - 5 - FLOW | 3L - 0310 - 4 - HVAC | | | | | | | |
| Industries | | General Purpose, Light Industrial, Food & Beverage, Packaging | | Mining, Cement, Metals, Textile, Water & Wastewater, Petrochemical, Wood, Rubbers & Plastics; (for FLOW): Marine & Offshore and Pulp & Water and Glass | | Building Automation, Wood, OEM Machinery, Water & Wastewater | Suitable Applications | Fans, Pumps, Compressors, Mining Conveyors, Mixers, Mills, Centrifuges | | Suitable Applications | OEM Machinery, Small Conveyors, Compressors, Fans, Pumps | |
| Suitable Applications | | OEM Machinery, Door Opening Systems, Small Conveyors, Textile Machines, Bottling Machines, Crane Travel Drives, Fans, Pumps, Aircon Systems | | Lifts, Crane Travel, Elevators, Escalators, Compressors, Conveyors, Mixers, Hoists, Winders, Extruders, Centrifuges, Bottling & Packaging | | Fans, Pumps, Compressors, Heating & Ventilation, Lift Stations, Drying Kilns | | | | | | |

* Order Code Examples:

VACON0010-1L-0002-2

VACON0100-3L-0003-5

CSXi-015-61

EMX3-0050B-711

