Speck / Vacon X5 Series

Variable Frequency Drive

SPECK 🗶

Features

- The Vacon X5 series is designed for harsh environments without the need for an additional enclosure.
- The Vacon X5 series features a weather proof, watertight, and corrosion resistant NEMA 4X enclosure. (UL Type 4X, Indoor/Outdoor certified enclosure through 75HP.)
- Does not require a factory technician to be commissioned.
- Guided Start-Up: Simplifies initial programming
- Motor and Drive are protected against voltage spikes, phase imbalance and power surges.
- Real time clock feature
- Efficiency ratings greater than 98%
- Smooth motor acceleration/deceleration
- Overload trip protection
- Built-in memory
- Drive included all necessary hardware, I/O and communication features without the need to purchase any additional equipment
- LCD graphical keypad with intuitive wizards, built-in help text, and a user friendly interface.
- Fused bypass panel available upon request.
- Speck Vacon X5 series have a typical 20 years or more service life, reducing maintenance cost and are environmentally friendly for easy recycling.
- The VFD comes with a 3 year warranty.

Technical Data

FRAME	HEIGHT	WIDTH	DEPTH	SHIPPING
SIZE	"H"	"W"	"D"	WEIGHT
F0	9.47"	6.50"	6.08"	9 lbs.
F1	12.01"	8.72"	6.51"	14 lbs.
F2	17.38"	10.75"	7.91"	30 lbs.
F3	20.19"	11.19"	11.73"	50 lbs.
F4	29.35"	12.84"	13.80"	95 lbs.
F5	50.77"	16.31"	16.88"	305 lbs.



Trademarks and Certifications

Applications

- Perfect match for commercial pools (indoor & outdoors)
- NEMA 4X

