

Rated Input Voltage	Drive Model Number CIMR-XCBM	Rated Output Current (Amps)	Nominal HP ⁽²⁾
115V, 1-Ph	A0P10	0.8	1/8
	A0P20	1.5	1/4
	A0P40	3.0	3/4
	A0P70	5.0	1

1/8-1HP 115VAC Single-phase VS mini Drive

The VS mini drive is a full-featured, high performance, “microsize” design. This significant size reduction has been accomplished without sacrificing the essential programming features of our larger drives, which allows the VS mini to be used in a wide range of applications.

Although small in size, the VS mini offers power and versatility for a wide range of applications including material handling, packaging, mixing, pumping, HVAC, commercial wash machines, recreation equipment (tread mills), overhead doors and general industrial applications. This state-of-the-art drive is the perfect choice for the design engineer. Available in both standard protected chassis and optional Din rail designs, it eliminates the need to choose between performance and size.

The VS mini features application-specific intelligent power module (ASIPM) devices and circuitry, a 16-bit microprocessor, surface mounted devices for reliability and strength, and insulated-gate bipolar transistor (IGBT) technology.

The VS mini is available in 1/8 through 1 HP models, 115 VAC single-phase, 50/60 Hz ranges.