

**SSE Stainless,  
Three Phase,  
Totally Enclosed,  
B14 Face, B5 Flange,  
50 Hz, Encapsulated**

**0.37 thru 1.5 kW**

**IEC D80D thru D90C**

**Applications:** Food processing, packaging, outdoor and highly corrosive environments.

**Features:** Class H insulated motor with 1.15 service factor or higher. All external surfaces 300 series stainless steel: motor frame, endplates, conduit box, shaft and base. Moisture resistant insulation system. Endplate rabbets have O-ring seals to band. Conduit box is welded to the motor frame. Patented bearing seal to protect motor bearings, inside and out. Epoxy encapsulation prevents any moisture from reaching the windings as well as potting the passage between the band and the conduit box. Nameplate information is laser etched on the band. Catalog numbers also etched on both sides. Especially effective in highly corrosive environments where paint or other finishes do not hold up. NEMA Premium® efficiency and 3-year warranty.



kW/Hp	RPM	IEC Frame	Encl.	Catalog Number	List Price	Mult. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	EISA Status (a)	Notes (a)
<b>B14, C-Face, Foot Mounted</b>													
1.1/1.5	1500	D90C	TEFC	<a href="#">CSSEWDM90114C-57</a>	1,555	WD	14.36	24	88.5	240/380-415	2.5	C	50, 51
1.5/2	1500	D90C	TEFC	<a href="#">CSSEWDM90154C-57</a>	1,883	WD	15.74	25	88.5	240/380-415	3.2	C	50, 51
<b>B5, Flange, Footless</b>													
.37/.5	1500	D80D	TENV	<a href="#">VSSEWDM80044D-57</a>	1,386	WD	12.37	46	80	240/380-415	0.8	C	50, 51, 60
.55/.75	1500	D80D	TENV	<a href="#">VSSEWDM80064D-57</a>	1,435	WD	13.37	60	81.5	240/380-415	1.2	C	50, 51, 60
.75/1	1500	D80D	TENV	<a href="#">VSSEWDM80084D-57</a>	1,515	WD	13.37	60	75.5	240/380-415	1.9	C	50, 51, 60
1.1/1.5	1500	D90C	TEFC	<a href="#">VSSEWDM90114C-57</a>	1,531	WD	14.36	24	88.5	240/380-415	2.5	C	50, 51
		D90D	TEFC	<a href="#">VSSEWDM90114D-57</a>	1,528	WD	15.82	69	85.9	240/380-415	2.3	C	50, 51
1.5/2	1500	D90C	TEFC	<a href="#">VSSEWDM90154C-57</a>	1,860	WD	15.74	25	88.5	240/380-415	2.7	C	50, 51
		D90D	TEFC	<a href="#">VSSEWDM90154D-57</a>	1,856	WD	17.20	73	87	240/380-415	3.1	C	50, 51

(a) See notes on inside back flap.

Farm Duty Motors

Definite Purpose Motors

Unit Handling Motors

Brake Motors

200 & 575 Volt Motors

IEC Frame Motors

50 Hertz Motors

Inverter/Vector Motors & Controls

DC Motors and Controls

Soft Starters & Dynamic Brakes