

WEC "Design Selector"									
1	X 2	C 3	F - 4	5 - 5	2 - 6	14 7	C - 8	EP 9	*3 10
PRESSURE RATING (PSI)	TEMPERATURE CONTROL	FLANGE OR SCREW PLUG SIZE	FLANGE/SCREW CONSTRUCTION TYPE	WATTAGE	VOLTAGE (VOLTS)	IMMERSED LENGTH	ELEMENT SHEATH	OPTIONS	PHASE
300=300 600=600 900=900 150 PSI Standard Not Indicated	X = No Thermostat 1=0°-100°F 2=60°-250°F 3=175°-550°F 4=Other Ranges 5=Thermocouple A=WE Fuel Oil B=Preheater*	A* A* B* B* F = 1" G = 1-1/4" Q = 1-1/2" P = 2" R = 2-1/2" C = 3" U = 4" W = 5" H = 6" K = 8" L = 10" M = 12" N = 14" T = 16" V = 18" E = 20" Z = 24"	F = Flange S=Screw Plug J=Jacketed T=Over-the- Side	(KW)	1=120 2=240 4=480 5=550 Others (use full numbers)	(INCHES)	C = Copper IC=Incoloy IL=Inconel SS=Stainless Steel Steel=not indicated	LT=Weather Resistant EP=Explosion Resistant R=Removable Blades Y=Any other Specification	*3 = 3 phase Single Phase not indicated