

KDW210SE



Cantidad : 1

Model	HDW210SE	
Rated frequency (Hz)	50	60
Rated power(kW)	4.5	5.0
Rated power(kW)	5.0	5.5
Rated voltage(V)	115/230	120/240
Rated speed (r/min)	3000	3600
Phase No.	Single phase	
Power factor(cosφ)	1	
Rated welding voltage(V)	65-75	
Rated welding current(A)	180	
Welding voltage(V)	25-30	
Welding load continous ratio	60%	
Welding current adjustment range(A)	50-210	
Electrode diameter(mm)	1.6-5.0	
Excitation mode	Self-excitation and constant voltage(AVR)	
Rectifying mode	Three-phase rectifying bridge+IGBT(PWM)	
Connection mode	Drive bearing, rigid connection	
Insulation grade	B	
Pole number	2	
Panel Type	General Panel	
Receptacle	Two receptacles	

DC12V output	DC Connection pole output	
Engine Model	FD190FAGE	
Engine Type	Single cylinder, vertical, four-stroke, direct injection air cooled	
Bore×stroke (mm)	1-90×75	
Displacement (ml)	477	
Compression ratio	19:01	
Rated power[Kw(r/min)]	7.0/3000	7.5/3600
Lubrication system	Pressure splashed	
Lube oil brand	CD grade or SAE10W-30, 15W-40	
Lub capacity(L)	1,65	
Starting system	Recoil starter or 12V electric starter	
Battery capacity(V-Ah)	12V-36Ah	
Fuel type	0#(summer), -10#(winter),-35#(chillness)diesel	
Fuel consumption(g/kW.hr)	≤360	
Fuel tank capacity(L)	15	
Continous running time(hr)(rated output)	6	
Overall dimension (L×W×H) (mm)	930X545X740	
Dry weight(kg)	200	
Noise level(zero load-full load)[dB(A)/7m]	72	
Structure type	Silent	
Continuous running time (hr)	8,3	6,8