

RADIO FREQUENCY VACUUM KILNS

WORKING DIMENSIONS 10' X 40" X 40"

Power Source480 or 600 Volt 3 phaseTotal Input Power50 Amps @ 600 Volts, 60 Amps @ 480 VoltsHF Generator Output Power30KWHF Generator Frequency6.78 MHZHF Generator FrequencyWater CooledHF Generator ProtectionCurrent and temperature overload, electrode grounding, low air pressure, door switch overrideVacuum Tank Chamber Dimension3.0M x 1.0M x 1.0M (10ft x 3.25ft x 3.25ft)Vacuum Tank Chamber Dimension3 cubic metres, 1,200 board feetVacuum Tank Pressure Plate3M x 1.0MVacuum Tank Pressure Plate3M x 1.0MVacuum Tank In Feed Cart4M x 1.0M (power assisted)Cooling System Cooling Capacity159960 kcal/hCooling System Max Pressure-0.092MPa, -27" HgCooling System Design5.5 kw (7 HP)Cooling System PlateFregenerator tuning, Temperature monitoring and control, Moisture content monitoring and control, Cooling system comprised of stainless steel cabinet, heat exchanger, water circulation pump and exhaust fanControl System PLCFully automated, touch screen controlControl System FunctionsShT, 11,000 poundsEquipment Footprint5.04T, 11,000 poundsEquipment Footprint120 days from date of orderUiver Time120 days from date of orderWarranty1 year parts, labour and technical support. Travel time is extraOptionsRemote site monitoring		
HF Generator Output Power30KWHF Generator Frequency6.78 MHZHF Generator Cooling TypeWater CooledHF Generator Cooling TypeCurrent and temperature overload, electrode grounding, low air pressure, door switch overrideVacuum Tank Chamber Dimension3.0M x 1.0M x 1.0M (10ft x 3.25ft x 3.25ft)Vacuum Tank Drying Capacity3 cubic metres, 1,200 board feetVacuum Tank Hydraulic Load8 tonnesVacuum Tank Pressure Plate3M x 1.0MVacuum Tank In Feed Cart4M x 1.0M (power assisted)Cooling System Cooling Capacity159960 kcal/hCooling System Max Pressure-0.092MPa, - 27" HgCooling System DesignEvaporative cooling system comprised of stainless steel cabinet, heat exchanger, water circulation pump and exhaust fanControl System FunctionsRF generator tuning, Temperature monitoring and control, Moisture content monitoring and control, System Max CreatControl System FunctionsS MT, 11.000 poundsEquipment Footprint8.8M L x 4.3M W X 2.63M H (27'L x 14'W x 9'H)Delivery Time120 days from date of orderWarrenty1 year parts, labour and technical support. Travel time is extra	Power Source	480 or 600 Volt 3 phase
HF Generator Frequency6.78 MHZHF Generator Cooling TypeWater CooledHF Generator ProtectionCurrent and temperature overload, electrode grounding, low air pressure, door switch overrideVacuum Tank Chamber Dimension3.0M x 1.0M x 1.0M (10ft x 3.25ft x 3.25ft)Vacuum Tank Drying Capacity3 cubic metres, 1,200 board feetVacuum Tank Hydraulic Load8 tonnesVacuum Tank Pressure Plate3M x 1.0MVacuum Tank In Feed Cart4M x 1.0M (power assisted)Cooling System Cooling Capacity159960 kcal/hCooling System Max Pressure-0.092MPa, -27" HgCooling System DesignEvaporative cooling system comprised of stainless steel cabinet, heat exchanger, water circulation pump and exhaust fanControl System FunctionsFully automated, touch screen controlControl System FunctionsS.MT, 11,000 poundsEquipment Footprint8.8M L x 4.3M W x 2.63M H (27'L x 14'W x 9'H)Delivery Time120 days from date of orderWarranty1 year parts, labour and technical support. Travel time is extra	Total Input Power	50 Amps @ 600 Volts, 60 Amps @ 480 Volts
HF Generator Cooling TypeWater CooledHF Generator ProtectionCurrent and temperature overload, electrode grounding, low air pressure, door switch overrideVacuum Tank Chamber Dimension3.0M x 1.0M x 1.0M (10ft x 3.25ft x 3.25ft)Vacuum Tank Drying Capacity3 cubic metres, 1,200 board feetVacuum Tank Hydraulic Load8 tonnesVacuum Tank Neressure Plate3M x 1.0MVacuum Tank In Feed Cart4M x 1.0M (power assisted)Cooling System Cooling Capacity159960 kcal/hCooling System Vacuum Pump5.5 Kw (7 HP)Cooling System Max Pressure- 0.092MPa, - 27' HgCooling System DesignEvaporative cooling system comprised of stainless steel cabinet, heat exchanger, water circulation pump and exhaust fanControl System FunctionsRF generator tuning, Temperature monitoring and control, Moisture content monitoring and control.Total Weight5 MT, 11,000 poundsEquipment Footprint8.8M L x 4.3M W x 2.63M H (27'L x 14'W x 9'H)Delivery Time120 days from date of orderWarret1 year parts, labour and technical support. Travel time is extra	HF Generator Output Power	зокw
HF Generator ProtectionCurrent and temperature overload, electrode grounding, low air pressure, door switch overrideVacuum Tank Chamber Dimension3.0M x 1.0M x 1.0M (10ft x 3.25ft x 3.25ft)Vacuum Tank Drying Capacity3 cubic metres, 1,200 board feetVacuum Tank Hydraulic Load8 tonnesVacuum Tank In Feed Cart4M x 1.0M (power assisted)Cooling System Cooling Capacity159960 kcal/hCooling System Vacuum Pump5.5 Kw (7 HP)Cooling System DesignEvaporative cooling system comprised of stainless steel cabinet, heat exchanger, water circulation pump and exhaust fanControl System FunctionsRF generator tuning, Temperature monitoring and control, Moisture content monitoring and controlControl System FunctionsNF generator tuning, Temperature monitoring and control, Vacuum monitoring and controlTotal Weight5 MT, 11.000 poundsEquipment Footprint8.8M L x 4.3M W x 2.63M H (27'L x 14'W x 9'H)Delivery Time120 days from date of orderWarranty1 year parts, labour and technical support. Travel time is extra	HF Generator Frequency	6.78 MHZ
H- Generator Protection door switch override Vacuum Tank Chamber Dimension 3.0M x 1.0M x 1.0M (10ft x 3.25ft x 3.25ft) Vacuum Tank Drying Capacity 3 cubic metres, 1,200 board feet Vacuum Tank Hydraulic Load 8 tonnes Vacuum Tank Pressure Plate 3M x 1.0M Vacuum Tank In Feed Cart 4M x 1.0M (power assisted) Cooling System Cooling Capacity 159960 kcal/h Cooling System Vacuum Pump 5.5 Kw (7 HP) Cooling System Design Evaporative cooling system comprised of stainless steel cabinet, heat exchanger, water circulation pump and exhaust fan Control System PLC Fully automated, touch screen control Control System Functions RF generator tuning, Temperature monitoring and control, Vacuum monitoring and control, Cooling system monitoring and control, Vacuum monitoring and control, Vacuum monitoring and control, Vacuum Total Weight 5 MT, 11,000 pounds Equipment Footprint 8.8M L x 4.3M W x 2.63M H (27'L x 14'W x 9'H) Delivery Time 120 days from date of order Waranty 1 year parts, labour and technical support. Travel time is extra	HF Generator Cooling Type	Water Cooled
Vacuum Tank Drying Capacity3 cubic metres, 1,200 board feetVacuum Tank Hydraulic Load8 tonnesVacuum Tank Pressure Plate3M x 1.0MVacuum Tank In Feed Cart4M x 1.0M (power assisted)Cooling System Cooling Capacity159960 kcal/hCooling System Vacuum Pump5.5 Kw (7 HP)Cooling System Max Pressure- 0.092MPa, - 27" HgCooling System DesignEvaporative cooling system comprised of stainless steel cabinet, heat exchanger, water circulation pump and exhaust fanControl System PLCFully automated, touch screen controlControl System Functions5 MT, 11,000 poundsEquipment Footprint8.8M L x 4.3M W x 2.63M H (27'L x 14'W x 9'H)Delivery Time120 days from date of orderWarranty1 year parts, labour and technical support. Travel time is extra	HF Generator Protection	
Vacuum Tank Hydraulic LoadB tonnesVacuum Tank Pressure Plate3M x 1.0MVacuum Tank In Feed Cart4M x 1.0M (power assisted)Cooling System Cooling Capacity159960 kcal/hCooling System Vacuum Pump5.5 Kw (7 HP)Cooling System Max Pressure- 0.092MPa, - 27" HgCooling System DesignEvaporative cooling system comprised of stainless steel cabinet, heat exchanger, water circulation pump and exhaust fanControl System PLCFully automated, touch screen controlControl System FunctionsRF generator tuning, Temperature monitoring and control, Moisture content monitoring and controlTotal Weight5 MT, 11,000 poundsEquipment Footprint8.8M L x 4.3M W x 2.63M H (27'L x 14'W x 9'H)Delivery Time120 days from date of orderWarranty1 year parts, labour and technical support. Travel time is extra	Vacuum Tank Chamber Dimension	3.0M x 1.0M x 1.0M (10ft x 3.25ft x 3.25ft)
Vacuum Tank Pressure Plate3M x 1.0MVacuum Tank In Feed Cart4M x 1.0M (power assisted)Cooling System Cooling Capacity159960 kcal/hCooling System Vacuum Pump5.5 Kw (7 HP)Cooling System Max Pressure-0.092MPa, - 27" HgCooling System DesignEvaporative cooling system comprised of stainless steel cabinet, heat exchanger, water circulation pump and exhaust fanControl System PLCFully automated, touch screen controlControl System FunctionsRF generator tuning, Temperature monitoring and control, Moisture content monitoring and control, Cooling system monitoring and control, Vacuum monitoring and controlTotal Weight5 MT, 11,000 poundsEquipment Footprint8.8M L x 4.3M W x 2.63M H (27'L x 14'W x 9'H)Delivery Time120 days from date of orderWarranty1 year parts, labour and technical support. Travel time is extra	Vacuum Tank Drying Capacity	3 cubic metres, 1,200 board feet
Vacuum Tank In Feed Cart4M x 1.0M (power assisted)Cooling System Cooling Capacity159960 kcal/hCooling System Vacuum Pump5.5 Kw (7 HP)Cooling System Max Pressure- 0.092MPa, - 27" HgCooling System DesignEvaporative cooling system comprised of stainless steel cabinet, heat exchanger, water circulation pump and exhaust fanControl System PLCFully automated, touch screen controlControl System FunctionsRF generator tuning, Temperature monitoring and control, Moisture content monitoring and control, Cooling system monitoring and control, Vacuum monitoring and controlTotal Weight5 MT, 11,000 poundsEquipment Footprint8.8M L x 4.3M W x 2.63M H (27'L x 14'W x 9'H)Delivery Time120 days from date of orderWarranty1 year parts, labour and technical support. Travel time is extra	Vacuum Tank Hydraulic Load	8 tonnes
Cooling System Cooling Capacity159960 kcal/hCooling System Vacuum Pump5.5 kw (7 HP)Cooling System Max Pressure- 0.092MPa, - 27" HgCooling System DesignEvaporative cooling system comprised of stainless steel cabinet, heat exchanger, water circulation pump and exhaust fanControl System PLCFully automated, touch screen controlControl System FunctionsS MT, 11,000 poundsEquipment Footprint8.8M L x 4.3M W x 2.63M H (27'L x 14'W x 9'H)Delivery Time120 days from date of orderWarranty1 year parts, labour and technical support. Travel time is extra	Vacuum Tank Pressure Plate	3M x 1.0M
Cooling System Vacuum Pump5.5 Kw (7 HP)Cooling System Max Pressure- 0.092MPa, - 27" HgCooling System DesignEvaporative cooling system comprised of stainless steel cabinet, heat exchanger, water circulation pump and exhaust fanControl System PLCFully automated, touch screen controlControl System FunctionsRF generator tuning, Temperature monitoring and control, Moisture content monitoring and control, Cooling system monitoring and control, Vacuum monitoring and controlTotal Weight5 MT, 11,000 poundsEquipment Footprint8.8M L x 4.3M W x 2.63M H (27'L x 14'W x 9'H)Delivery Time120 days from date of orderWarranty1 year parts, labour and technical support. Travel time is extra	Vacuum Tank In Feed Cart	4M x 1.0M (power assisted)
Cooling System Max Pressure- 0.092MPa, - 27" HgCooling System DesignEvaporative cooling system comprised of stainless steel cabinet, heat exchanger, water circulation pump and exhaust fanControl System PLCFully automated, touch screen controlControl System FunctionsRF generator tuning, Temperature monitoring and control, Moisture content monitoring and control, Cooling system monitoring and control, Vacuum monitoring and controlTotal Weight5 MT, 11,000 poundsEquipment Footprint8.8M L x 4.3M W x 2.63M H (27'L x 14'W x 9'H)Delivery Time120 days from date of orderWarranty1 year parts, labour and technical support. Travel time is extra	Cooling System Cooling Capacity	159960 kcal/h
Cooling System DesignEvaporative cooling system comprised of stainless steel cabinet, heat exchanger, water circulation pump and exhaust fanControl System PLCFully automated, touch screen controlControl System FunctionsRF generator tuning, Temperature monitoring and control, Moisture content monitoring and control, Cooling system monitoring and control, Vacuum monitoring and controlTotal Weight5 MT, 11,000 poundsEquipment Footprint8.8M L x 4.3M W x 2.63M H (27'L x 14'W x 9'H)Delivery Time120 days from date of orderWarranty1 year parts, labour and technical support. Travel time is extra	Cooling System Vacuum Pump	5.5 Kw (7 HP)
Cooling System Designwater circulation pump and exhaust fanControl System PLCFully automated, touch screen controlControl System FunctionsRF generator tuning, Temperature monitoring and control, Moisture content monitoring and control, Cooling system monitoring and control, Vacuum monitoring and controlTotal Weight5 MT, 11,000 poundsEquipment Footprint8.8M L x 4.3M W x 2.63M H (27'L x 14'W x 9'H)Delivery Time120 days from date of orderWarranty1 year parts, labour and technical support. Travel time is extra	Cooling System Max Pressure	- 0.092MPa, - 27″ Hg
Control System FunctionsRF generator tuning, Temperature monitoring and control, Moisture content monitoring and control, Cooling system monitoring and control, Vacuum monitoring and controlTotal Weight5 MT, 11,000 poundsEquipment Footprint8.8M L x 4.3M W x 2.63M H (27'L x 14'W x 9'H)Delivery Time120 days from date of orderWarranty1 year parts, labour and technical support. Travel time is extra	Cooling System Design	
Control System Functionsmonitoring and control, Cooling system monitoring and control, Vacuum monitoring and controlTotal Weight5 MT, 11,000 poundsEquipment Footprint8.8M L x 4.3M W x 2.63M H (27'L x 14'W x 9'H)Delivery Time120 days from date of orderWarranty1 year parts, labour and technical support. Travel time is extra	Control System PLC	Fully automated, touch screen control
Equipment Footprint 8.8M L x 4.3M W x 2.63M H (27'L x 14'W x 9'H) Delivery Time 120 days from date of order Warranty 1 year parts, labour and technical support. Travel time is extra	Control System Functions	monitoring and control, Cooling system monitoring and control, Vacuum
Delivery Time 120 days from date of order Warranty 1 year parts, labour and technical support. Travel time is extra	Total Weight	5 MT, 11,000 pounds
Warranty 1 year parts, labour and technical support. Travel time is extra	Equipment Footprint	8.8M L x 4.3M W x 2.63M H (27′L x 14′W x 9′H)
	Delivery Time	120 days from date of order
Options Remote site monitoring	Warranty	1 year parts, labour and technical support. Travel time is extra
	Options	Remote site monitoring

