Ozone Skid System | MAT OZONE

OCS-F	Footprint Min (mm)	Footprint Max (mm)	Max. Height (mm)	Contact Tank Diameter (mm)	Basic Unit Total Electric Power (kW/h)	Supply Voltage 50Hz (V)	Inlet Connection Size (mm)	Outlet Connection Size (mm)	Contact Time (min)	OZONE CONCENTRATION (ppm)	Ozone Dosing (g/h)	CT VALUE	Booster Pump Material	Pump Model	Pump Variable Frequency Driver Model	Ozone Contant Tank Model/ Cylinder Height	Ozone Contant Tank Total Height	Off-Gas Ozone Destruct	Working Parameters Option 1 (Max Allowable Main Line Pressure - BAR)	Working Parameters Option 1 (Pump Flowrate - m3/h)	Working Parameters Option 1 (Venturi Inlet Pressure - BAR)	Working Parameters Option 1 (Tank Operating Pressure - BAR)	Working Parameters Option 1 (Ozone GAS Suction - LPM)	Working Parameters Option 2 (Max Allowable Main Line Pressure - BAR)	Working Parameters Option 2 (Pump Flowrate - m3/h)	Working Parameters Option 2 (Venturi Inlet Pressure - BAR)	Working Parameters Option 2 (Tank Operating Pressure - BAR)	Working Parameters Option 2 (Ozone GAS Suction - LPM)	Working Parameters Option 3 (Max Allowable Main Line Pressure - BAR)	Working Parameters Option 3 (Pump Flowrate - m3/h)	Working Parameters Option 3 (Venturi Inlet Pressure - BAR)	Working Parameters Option 3 (Tank Operating Pressure - BAR)	Working Parameters Option 3 (Ozone GAS Suction - LPM)	Pump Variable Frequency Driver	Digital Flowmeter	Pressure Probe	ORP Probe	DO3 Probe	Control Board	PLC Control	Ozone Generator	Air Preperation Unit	Ozone Detector
OCS-F-5	1050	1100	2500	200	0.93	3~400/230V	40	32	5	0,5-2	5	10	SS316	CRN 3-9 A-FGJ-A-E-HQQE	VACON 20X 20-3L-0006-4-X +HMTX	R40C/1700	2150	passive type	1	3.12	2.46	1.2	4.2	1.2	2.92	2.1	1.4	2.8	1.5	3.37	2.81	1.7	3.8	MUST	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL
OCS-F-10	1050	1250	2500	600	1.33	3~400/230V	50	40	5	0,5-2	10	10	SS316	CRN 5-6 A-FGJ-A-E-HQQE	VACON 20X 20-3L-0006-4-X +HMTX	R60C/1700	2270	passive type	1	5.4	2.11	1.2	4.2	1.2	5.7	2.1	1.4	4.2	1.5	6.1	2.46	1.7	4.8	MUST	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL
OCS-F-20	1300	1835	2635	800	2.56	3~400/230V	63	50	5	0,5-2	20	10	SS316	CRN 10-5 A-FGJ-A-E-HQQE	VACON 20X 20-3L-0008-4-X +HMTX	R80C/1700	2350	passive type	1	10.8	2.81	1.2	10	1.2	10.8	2.8	1.4	10	1.5	10.8	2.8	1.7	10	MUST	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL
OCS-F-30	1200	1700	2700	1000	4.55	3~400/230V	75	63	5	0,5-2	30	10	SS316	CRN 15-4 A-FGJ-A-E-HQQE	VACON 20X 20-3L-0012-4-X +HMTX	R100C/1700	2450	passive type	1	15	1.76	1.2	10	1.2	17.1	2.1	1.4	10	1.5	20	2.8	1.7	10	MUST	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL
OCS-F-50	1350	2700	2800	1200	6.2	3~400/230V	110	90	5	0,5-2	50	10	SS316	CRN 45-2-2 A-F-A-E-HQQE	VACON 20X 20-3L-0016-4-X +HMTX	R120C/1700	2550	passive type	1	31.08	1.76	1.2	20	1.2	34.2	2.1	1.4	20	1.5	40	2.8	1.7	20	MUST	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL
OCS-F-75	1464	2676	2994	1400	6.2	3~400/230V	110	90	5	0,5-2	75	10	SS316	CRN 45-2-2 A-F-A-E-HQQE	VACON 20X 20-3L-0016-4-X +HMTX	R140C/1700	2650	passive type	1	37.92	1.76	1.2	20	1.2	37.9	1.76	1.4	20	1.5	41.6	2.1	1.7	20	MUST	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL
OCS-F-100	2150	3050	3000	1600	8.33	3~400/230V	140	110	5	0,5-2	100	10	SS316	NB 40-160/172 AF2KBQQE	VACON 100X 100-3L-0023-4-X +HMGR	R160C/1700	2750	passive type	1	50.76	3.16	1.2	30	1.2	50.8	3.2	1.4	30	1.5	50.8	3.2	1.7	30	MUST	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL
OCS-F-150	2200	3200	3150	1800	8.33	3~400/230V	160	125	5	0,5-2	150	10	SS316	NB 65-160/146 AF2KBQQE	VACON 100X 100-3L-0023-4-X +HMGR	R180C/2000	3150	passive type	1	75.8	1.76	1.2	30	1.2	75.8	1.76	1.4	30	1.5	83	2.1	1.7	30	MUST	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL
OCS-F-200	2200	3200	3150	2200	16.3	3~400/230V	200	160	5	0,5-2	200	10	SS316	NB 65-160/173 AF2KBQQE	VACON 100X 100-3L-0046-4-X +HMGR	R220C/1700	3050	passive type	1	113.76	1.76	1.2	40	1.2	113.8	1.8	1.4	40	1.5	124.5	2.1	1.7	40	MUST	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL
OCS-F-250	2350	3250	3275	2200	16.3	3~400/230V	200	160	5	0,5-2	250	10	SS316	NB 65-160/173 AF2KBQQE	VACON 100X 100-3L-0046-4-X +HMGR	R220C/2000	3350	passive type	1	113.76	1.76	1.2	50	1.2	113.8	1.8	1.4	50	1.5	124.5	2.1	1.7	50	MUST	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL