



NXF Closed Circuit Cooling Tower Pressure Drop SI Units (kPa)

Product Model Number	Process Fluid	First Flow			Second Flow			Third Flow		
		l/s	kPa	Std coil conn. (Size x Qty)	l/s	kPa	Std coil conn. (Size x Qty)	l/s	kPa	Std coil conn. (Size x Qty)
NXF 0403E-CS2TS-H1	Water	5.32	7.58	1 x ND100	4.26	5.02	1 x ND100	6.39	10.63	1 x ND100
NXF 0403E-CS2TS-H2	Water	10.64	7.58	2 x ND100	8.52	5.02	2 x ND100	12.77	10.63	2 x ND100
NXF 0403E-CS2TS-H3	Water	15.97	7.58	3 x ND100	12.77	5.02	3 x ND100	19.16	10.63	3 x ND100
NXF 0403E-CS2TS-H4	Water	21.29	7.58	4 x ND100	17.03	5.02	4 x ND100	25.55	10.63	4 x ND100
NXF 0403E-CS2TS-H5	Water	26.61	7.58	5 x ND100	21.29	5.02	5 x ND100	31.93	10.63	5 x ND100
NXF 0403E-CS2TS-H6	Water	31.93	7.58	6 x ND100	25.55	5.02	6 x ND100	38.32	10.63	6 x ND100
NXF 0403E-CS2TT-H1	Water	5.57	40.95	1 x ND100	4.46	27.10	1 x ND100	6.69	57.38	1 x ND100
NXF 0403E-CS2TT-H2	Water	11.15	40.95	2 x ND100	8.92	27.10	2 x ND100	13.38	57.38	2 x ND100
NXF 0403E-CS2TT-H3	Water	16.72	40.95	3 x ND100	13.38	27.10	3 x ND100	20.06	57.38	3 x ND100
NXF 0403E-CS2TT-H4	Water	22.29	40.95	4 x ND100	17.83	27.10	4 x ND100	26.75	57.38	4 x ND100
NXF 0403E-CS2TT-H5	Water	27.87	40.95	5 x ND100	22.29	27.10	5 x ND100	33.44	57.38	5 x ND100
NXF 0403E-CS2TT-H6	Water	33.44	40.95	6 x ND100	26.75	27.10	6 x ND100	40.13	57.38	6 x ND100
NXF 0603E-CS2TS-J1	Water	7.71	3.72	1 x ND100	6.17	2.46	1 x ND100	9.26	5.22	1 x ND100
NXF 0603E-CS2TS-J2	Water	15.43	3.72	2 x ND100	12.34	2.46	2 x ND100	18.52	5.22	2 x ND100
NXF 0603E-CS2TS-J3	Water	23.14	3.72	3 x ND100	18.52	2.46	3 x ND100	27.77	5.22	3 x ND100
NXF 0603E-CS2TS-J4	Water	30.86	3.72	4 x ND100	24.69	2.46	4 x ND100	37.03	5.22	4 x ND100
NXF 0603E-CS2TS-J5	Water	38.57	3.72	5 x ND100	30.86	2.46	5 x ND100	46.29	5.22	5 x ND100
NXF 0603E-CS2TS-J6	Water	46.29	3.72	6 x ND100	37.03	2.46	6 x ND100	55.55	5.22	6 x ND100
NXF 0603E-CS2TT-J1	Water	8.05	55.23	1 x ND100	6.44	36.55	1 x ND100	9.66	77.38	1 x ND100
NXF 0603E-CS2TT-J2	Water	16.11	55.23	2 x ND100	12.88	36.55	2 x ND100	19.33	77.38	2 x ND100
NXF 0603E-CS2TT-J3	Water	24.16	55.23	3 x ND100	19.33	36.55	3 x ND100	28.99	77.38	3 x ND100
NXF 0603E-CS2TT-J4	Water	32.21	55.23	4 x ND100	25.77	36.55	4 x ND100	38.65	77.38	4 x ND100
NXF 0603E-CS2TT-J5	Water	40.27	55.23	5 x ND100	32.21	36.55	5 x ND100	48.32	77.38	5 x ND100
NXF 0603E-CS2TT-J6	Water	48.32	55.23	6 x ND100	38.65	36.55	6 x ND100	57.98	77.38	6 x ND100
NXF 0403E-CS2TS-H1	30% Ethylene Glycol	1.64	0.97	1 x ND100	1.31	0.64	1 x ND100	1.97	1.37	1 x ND100
NXF 0403E-CS2TS-H2	30% Ethylene Glycol	2.33	0.52	2 x ND100	1.87	0.34	2 x ND100	2.80	0.73	2 x ND100
NXF 0403E-CS2TS-H3	30% Ethylene Glycol	2.67	0.31	3 x ND100	2.13	0.21	3 x ND100	3.20	0.44	3 x ND100
NXF 0403E-CS2TS-H4	30% Ethylene Glycol	3.34	0.28	4 x ND100	2.67	0.18	4 x ND100	4.00	0.39	4 x ND100
NXF 0403E-CS2TS-H5	30% Ethylene Glycol	3.78	0.23	5 x ND100	3.02	0.15	5 x ND100	4.53	0.33	5 x ND100
NXF 0403E-CS2TS-H6	30% Ethylene Glycol	4.31	0.21	6 x ND100	3.45	0.14	6 x ND100	5.17	0.30	6 x ND100
NXF 0403E-CS2TT-H1	30% Ethylene Glycol	6.13	55.39	1 x ND100	4.91	36.66	1 x ND100	7.36	77.61	1 x ND100
NXF 0403E-CS2TT-H2	30% Ethylene Glycol	7.02	19.74	2 x ND100	5.62	13.06	2 x ND100	8.43	27.66	2 x ND100
NXF 0403E-CS2TT-H3	30% Ethylene Glycol	7.62	10.85	3 x ND100	6.10	7.18	3 x ND100	9.15	15.20	3 x ND100
NXF 0403E-CS2TT-H4	30% Ethylene Glycol	8.20	7.30	4 x ND100	6.56	4.83	4 x ND100	9.84	10.23	4 x ND100
NXF 0403E-CS2TT-H5	30% Ethylene Glycol	3.48	0.99	5 x ND100	2.79	0.66	5 x ND100	4.18	1.39	5 x ND100
NXF 0403E-CS2TT-H6	30% Ethylene Glycol	4.95	1.36	6 x ND100	3.96	0.90	6 x ND100	5.94	1.90	6 x ND100
NXF 0603E-CS2TS-J1	30% Ethylene Glycol	5.97	2.63	1 x ND100	4.78	1.74	1 x ND100	7.17	3.68	1 x ND100
NXF 0603E-CS2TS-J2	30% Ethylene Glycol	6.74	0.91	2 x ND100	5.39	0.60	2 x ND100	8.09	1.28	2 x ND100
NXF 0603E-CS2TS-J3	30% Ethylene Glycol	7.49	0.52	3 x ND100	5.99	0.35	3 x ND100	8.99	0.73	3 x ND100
NXF 0603E-CS2TS-J4	30% Ethylene Glycol	5.83	0.19	4 x ND100	4.66	0.13	4 x ND100	7.00	0.27	4 x ND100
NXF 0603E-CS2TS-J5	30% Ethylene Glycol	7.72	0.21	5 x ND100	6.17	0.14	5 x ND100	9.26	0.30	5 x ND100
NXF 0603E-CS2TS-J6	30% Ethylene Glycol	9.28	0.22	6 x ND100	7.42	0.14	6 x ND100	11.14	0.30	6 x ND100
NXF 0603E-CS2TT-J1	30% Ethylene Glycol	10.56	103.36	1 x ND100	8.45	68.40	1 x ND100	12.67	144.83	1 x ND100
NXF 0603E-CS2TT-J2	30% Ethylene Glycol	11.60	34.12	2 x ND100	9.28	22.58	2 x ND100	13.92	47.81	2 x ND100
NXF 0603E-CS2TT-J3	30% Ethylene Glycol	12.45	18.37	3 x ND100	9.96	12.16	3 x ND100	14.94	25.74	3 x ND100
NXF 0603E-CS2TT-J4	30% Ethylene Glycol	9.73	6.83	4 x ND100	7.78	4.52	4 x ND100	11.67	9.57	4 x ND100
NXF 0603E-CS2TT-J5	30% Ethylene Glycol	12.67	7.38	5 x ND100	10.14	4.88	5 x ND100	15.21	10.34	5 x ND100
NXF 0603E-CS2TT-J6	30% Ethylene Glycol	14.69	6.92	6 x ND100	11.75	4.58	6 x ND100	17.63	9.70	6 x ND100
NXF 0403E-CS2TS-H1	30% Propylene Glycol	1.64	1.03	1 x ND100	1.31	0.68	1 x ND100	1.97	1.44	1 x ND100
NXF 0403E-CS2TS-H2	30% Propylene Glycol	2.33	0.55	2 x ND100	1.87	0.36	2 x ND100	2.80	0.77	2 x ND100
NXF 0403E-CS2TS-H3	30% Propylene Glycol	2.67	0.33	3 x ND100	2.13	0.22	3 x ND100	3.20	0.46	3 x ND100
NXF 0403E-CS2TS-H4	30% Propylene Glycol	3.34	0.29	4 x ND100	2.67	0.19	4 x ND100	4.00	0.41	4 x ND100
NXF 0403E-CS2TS-H5	30% Propylene Glycol	3.78	0.24	5 x ND100	3.02	0.16	5 x ND100	4.53	0.34	5 x ND100
NXF 0403E-CS2TS-H6	30% Propylene Glycol	4.31	0.22	6 x ND100	3.45	0.15	6 x ND100	5.17	0.31	6 x ND100
NXF 0403E-CS2TT-H1	30% Propylene Glycol	6.13	58.30	1 x ND100	4.91	38.58	1 x ND100	7.36	81.69	1 x ND100
NXF 0403E-CS2TT-H2	30% Propylene Glycol	7.02	20.78	2 x ND100	5.62	13.75	2 x ND100	8.43	29.11	2 x ND100
NXF 0403E-CS2TT-H3	30% Propylene Glycol	7.62	11.42	3 x ND100	6.10	7.56	3 x ND100	9.15	16.00	3 x ND100
NXF 0403E-CS2TT-H4	30% Propylene Glycol	8.20	7.68	4 x ND100	6.56	5.08	4 x ND100	9.84	10.76	4 x ND100
NXF 0403E-CS2TT-H5	30% Propylene Glycol	3.48	1.04	5 x ND100	2.79	0.69	5 x ND100	4.18	1.46	5 x ND100
NXF 0403E-CS2TT-H6	30% Propylene Glycol	4.95	1.43	6 x ND100	3.96	0.94	6 x ND100	5.94	2.00	6 x ND100

NXF 0603E-CS2TS-J1	30% Propylene Glycol	5.97	2.77	1 x ND100	4.78	1.83	1 x ND100	7.17	3.88	1 x ND100
NXF 0603E-CS2TS-J2	30% Propylene Glycol	6.74	0.96	2 x ND100	5.39	0.63	2 x ND100	8.09	1.34	2 x ND100
NXF 0603E-CS2TS-J3	30% Propylene Glycol	7.49	0.55	3 x ND100	5.99	0.36	3 x ND100	8.99	0.77	3 x ND100
NXF 0603E-CS2TS-J4	30% Propylene Glycol	5.83	0.20	4 x ND100	4.66	0.13	4 x ND100	7.00	0.29	4 x ND100
NXF 0603E-CS2TS-J5	30% Propylene Glycol	7.72	0.23	5 x ND100	6.17	0.15	5 x ND100	9.26	0.32	5 x ND100
NXF 0603E-CS2TS-J6	30% Propylene Glycol	9.28	0.23	6 x ND100	7.42	0.15	6 x ND100	11.14	0.32	6 x ND100
NXF 0603E-CS2TT-J1	30% Propylene Glycol	10.56	108.79	1 x ND100	8.45	71.99	1 x ND100	12.67	152.43	1 x ND100
NXF 0603E-CS2TT-J2	30% Propylene Glycol	11.60	35.91	2 x ND100	9.28	23.76	2 x ND100	13.92	50.31	2 x ND100
NXF 0603E-CS2TT-J3	30% Propylene Glycol	12.45	19.34	3 x ND100	9.96	12.80	3 x ND100	14.94	27.09	3 x ND100
NXF 0603E-CS2TT-J4	30% Propylene Glycol	9.73	7.19	4 x ND100	7.78	4.76	4 x ND100	11.67	10.08	4 x ND100
NXF 0603E-CS2TT-J5	30% Propylene Glycol	4.95	1.36	5 x ND100	3.96	0.90	5 x ND100	5.94	1.91	5 x ND100
NXF 0603E-CS2TT-J6	30% Propylene Glycol	5.97	1.38	6 x ND100	4.78	0.91	6 x ND100	7.17	1.93	6 x ND100