



FXVT 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)
FXVT 288-3ML	Water	91.60	52.00	2 x ND100	73.28	34.41	2 x ND100	109.92	72.86	2 x ND100
FXVT 288-3NL	Water	96.80	57.00	2 x ND100	77.44	37.72	2 x ND100	116.16	79.87	2 x ND100
FXVT 288-3OL	Water	101.10	62.00	3 x ND100	80.88	41.03	3 x ND100	121.32	86.87	3 x ND100
FXVT 288-3PL	Water	108.10	70.00	3 x ND100	86.48	46.32	3 x ND100	129.72	98.08	3 x ND100
FXVT 288-3QL	Water	113.70	76.00	3 x ND100	90.96	50.30	3 x ND100	136.44	106.49	3 x ND100
FXVT 288-3RL	Water	118.20	82.00	3 x ND100	94.56	54.27	3 x ND100	141.84	114.89	3 x ND100
FXVT 288-4ML	Water	95.90	72.00	2 x ND100	76.72	47.65	2 x ND100	115.08	100.88	2 x ND100
FXVT 288-4NL	Water	101.60	80.00	3 x ND100	81.28	52.94	3 x ND100	121.92	112.09	3 x ND100
FXVT 288-4OL	Water	106.50	87.00	3 x ND100	85.20	57.58	3 x ND100	127.80	121.90	3 x ND100
FXVT 288-4PL	Water	114.30	99.00	3 x ND100	91.44	65.52	3 x ND100	137.16	138.71	3 x ND100
FXVT 288-4QL	Water	120.50	109.00	3 x ND100	96.40	72.13	3 x ND100	144.60	152.73	3 x ND100
FXVT 288-4RL	Water	125.70	117.00	3 x ND100	100.56	77.43	3 x ND100	150.84	163.93	3 x ND100
FXVT 288-QML	Water	86.80	13.00	1 x ND150	69.44	8.60	1 x ND150	104.16	18.21	1 x ND150
FXVT 288-QNL	Water	91.80	15.00	1 x ND150	73.44	9.93	1 x ND150	110.16	21.02	1 x ND150
FXVT 288-QOL	Water	96.00	16.00	1 x ND150	76.80	10.59	1 x ND150	115.20	22.42	1 x ND150
FXVT 288-QPL	Water	103.00	18.00	1 x ND150	82.40	11.91	1 x ND150	123.60	25.22	1 x ND150
FXVT 288-QQL	Water	108.50	20.00	1 x ND150	86.80	13.24	1 x ND150	130.20	28.02	1 x ND150
FXVT 288-QRL	Water	113.10	21.00	1 x ND150	90.48	13.90	1 x ND150	135.72	29.42	1 x ND150
FXVT 364-3NL	Water	112.70	85.00	3 x ND100	90.16	56.25	3 x ND100	135.24	119.10	3 x ND100
FXVT 364-3OL	Water	117.40	91.00	3 x ND100	93.92	60.22	3 x ND100	140.88	127.50	3 x ND100
FXVT 364-3PL	Water	125.20	102.00	3 x ND100	100.16	67.50	3 x ND100	150.24	142.92	3 x ND100
FXVT 364-3QL	Water	131.20	111.00	3 x ND100	104.96	73.46	3 x ND100	157.44	155.53	3 x ND100
FXVT 364-3RL	Water	136.20	119.00	3 x ND100	108.96	78.75	3 x ND100	163.44	166.74	3 x ND100
FXVT 364-3SL	Water	142.40	129.00	3 x ND100	113.92	85.37	3 x ND100	170.88	180.75	3 x ND100
FXVT 364-4NL	Water	119.10	112.00	3 x ND100	95.28	74.12	3 x ND100	142.92	156.93	3 x ND100
FXVT 364-4OL	Water	124.50	121.00	3 x ND100	99.60	80.08	3 x ND100	149.40	169.54	3 x ND100
FXVT 364-4PL	Water	133.10	136.00	3 x ND100	106.48	90.00	3 x ND100	159.72	190.56	3 x ND100
FXVT 364-4QL	Water	139.90	149.00	3 x ND100	111.92	98.61	3 x ND100	167.88	208.77	3 x ND100
FXVT 364-4RL	Water	145.50	160.00	3 x ND100	116.40	105.89	3 x ND100	174.60	224.18	3 x ND100
FXVT 364-4SL	Water	152.50	0.00		122.00	0.00		183.00	0.00	
FXVT 364-QNL	Water	107.60	16.00	1 x ND150	86.08	10.59	1 x ND150	129.12	22.42	1 x ND150
FXVT 364-QOL	Water	112.40	17.00	1 x ND150	89.92	11.25	1 x ND150	134.88	23.82	1 x ND150
FXVT 364-QPL	Water	120.20	19.00	1 x ND200	96.16	12.57	1 x ND200	144.24	26.62	1 x ND200
FXVT 364-QQL	Water	126.40	21.00	1 x ND200	101.12	13.90	1 x ND200	151.68	29.42	1 x ND200
FXVT 364-QRL	Water	131.50	22.00	1 x ND200	105.20	14.56	1 x ND200	157.80	30.83	1 x ND200
FXVT 364-QSL	Water	137.80	24.00	1 x ND200	110.24	15.88	1 x ND200	165.36	33.63	1 x ND200
FXVT 288-3ML	30% Ethylene Glycol	91.60	58.93	2 x ND100	73.28	39.00	2 x ND100	109.92	82.58	2 x ND100
FXVT 288-3NL	30% Ethylene Glycol	96.80	64.60	2 x ND100	77.44	42.75	2 x ND100	116.16	90.51	2 x ND100
FXVT 288-3OL	30% Ethylene Glycol	101.10	70.27	3 x ND100	80.88	46.50	3 x ND100	121.32	98.45	3 x ND100
FXVT 288-3PL	30% Ethylene Glycol	108.10	79.33	3 x ND100	86.48	52.50	3 x ND100	129.72	111.16	3 x ND100
FXVT 288-3QL	30% Ethylene Glycol	113.70	86.13	3 x ND100	90.96	57.00	3 x ND100	136.44	120.69	3 x ND100
FXVT 288-3RL	30% Ethylene Glycol	118.20	92.93	3 x ND100	94.56	61.50	3 x ND100	141.84	130.21	3 x ND100
FXVT 288-4ML	30% Ethylene Glycol	95.90	81.60	2 x ND100	76.72	54.00	2 x ND100	115.08	114.33	2 x ND100
FXVT 288-4NL	30% Ethylene Glycol	101.60	90.67	3 x ND100	81.28	60.00	3 x ND100	121.92	127.04	3 x ND100
FXVT 288-4OL	30% Ethylene Glycol	106.50	98.60	3 x ND100	85.20	65.25	3 x ND100	127.80	138.15	3 x ND100
FXVT 288-4PL	30% Ethylene Glycol	114.30	112.20	3 x ND100	91.44	74.25	3 x ND100	137.16	157.21	3 x ND100
FXVT 288-4QL	30% Ethylene Glycol	120.50	123.53	3 x ND100	96.40	81.75	3 x ND100	144.60	173.09	3 x ND100
FXVT 288-4RL	30% Ethylene Glycol	125.70	132.60	3 x ND100	100.56	87.75	3 x ND100	150.84	185.79	3 x ND100
FXVT 288-QML	30% Ethylene Glycol	86.80	14.73	1 x ND150	69.44	9.75	1 x ND150	104.16	20.64	1 x ND150
FXVT 288-QNL	30% Ethylene Glycol	91.80	17.00	1 x ND150	73.44	11.25	1 x ND150	110.16	23.82	1 x ND150
FXVT 288-QOL	30% Ethylene Glycol	96.00	18.13	1 x ND150	76.80	12.00	1 x ND150	115.20	25.41	1 x ND150
FXVT 288-QPL	30% Ethylene Glycol	103.00	20.40	1 x ND150	82.40	13.50	1 x ND150	123.60	28.58	1 x ND150
FXVT 288-QQL	30% Ethylene Glycol	108.50	22.67	1 x ND150	86.80	15.00	1 x ND150	130.20	31.76	1 x ND150
FXVT 288-QRL	30% Ethylene Glycol	113.10	23.80	1 x ND150	90.48	15.75	1 x ND150	135.72	33.35	1 x ND150
FXVT 364-3NL	30% Ethylene Glycol	112.70	96.33	3 x ND100	90.16	63.75	3 x ND100	135.24	134.98	3 x ND100
FXVT 364-3OL	30% Ethylene Glycol	117.40	103.13	3 x ND100	93.92	68.25	3 x ND100	140.88	144.51	3 x ND100
FXVT 364-3PL	30% Ethylene Glycol	125.20	115.60	3 x ND100	100.16	76.50	3 x ND100	150.24	161.97	3 x ND100
FXVT 364-3QL	30% Ethylene Glycol	131.20	125.80	3 x ND100	104.96	83.25	3 x ND100	157.44	176.27	3 x ND100
FXVT 364-3RL	30% Ethylene Glycol	136.20	134.87	3 x ND100	108.96	89.25	3 x ND100	163.44	188.97	3 x ND100
FXVT 364-3SL	30% Ethylene Glycol	142.40	146.20	3 x ND100	113.92	96.75	3 x ND100	170.88	204.85	3 x ND100

FXVT 364-4NL	30% Ethylene Glycol	119.10	126.93	3 x ND100	95.28	84.00	3 x ND100	142.92	177.85	3 x ND100
FXVT 364-4OL	30% Ethylene Glycol	124.50	137.13	3 x ND100	99.60	90.75	3 x ND100	149.40	192.15	3 x ND100
FXVT 364-4PL	30% Ethylene Glycol	133.10	154.13	3 x ND100	106.48	102.00	3 x ND100	159.72	215.97	3 x ND100
FXVT 364-4QL	30% Ethylene Glycol	139.90	168.87	3 x ND100	111.92	111.75	3 x ND100	167.88	236.61	3 x ND100
FXVT 364-4RL	30% Ethylene Glycol	145.50	181.33	3 x ND100	116.40	120.00	3 x ND100	174.60	254.08	3 x ND100
FXVT 364-4SL	30% Ethylene Glycol	152.50	0.00		122.00	0.00		183.00	0.00	
FXVT 364-QNL	30% Ethylene Glycol	107.60	18.13	1 x ND150	86.08	12.00	1 x ND150	129.12	25.41	1 x ND150
FXVT 364-QOL	30% Ethylene Glycol	112.40	19.27	1 x ND150	89.92	12.75	1 x ND150	134.88	27.00	1 x ND150
FXVT 364-QPL	30% Ethylene Glycol	120.20	21.53	1 x ND200	96.16	14.25	1 x ND200	144.24	30.17	1 x ND200
FXVT 364-QQL	30% Ethylene Glycol	126.40	23.80	1 x ND200	101.12	15.75	1 x ND200	151.68	33.35	1 x ND200
FXVT 364-QRL	30% Ethylene Glycol	131.50	24.93	1 x ND200	105.20	16.50	1 x ND200	157.80	34.94	1 x ND200
FXVT 364-QSL	30% Ethylene Glycol	137.80	27.20	1 x ND200	110.24	18.00	1 x ND200	165.36	38.11	1 x ND200
FXVT 288-3ML	30% Propylene Glycol	91.60	62.03	2 x ND100	73.28	41.05	2 x ND100	109.92	86.91	2 x ND100
FXVT 288-3NL	30% Propylene Glycol	96.80	67.99	2 x ND100	77.44	45.00	2 x ND100	116.16	95.27	2 x ND100
FXVT 288-3OL	30% Propylene Glycol	101.10	73.96	3 x ND100	80.88	48.94	3 x ND100	121.32	103.62	3 x ND100
FXVT 288-3PL	30% Propylene Glycol	108.10	83.50	3 x ND100	86.48	55.26	3 x ND100	129.72	116.99	3 x ND100
FXVT 288-3QL	30% Propylene Glycol	113.70	90.65	3 x ND100	90.96	59.99	3 x ND100	136.44	127.02	3 x ND100
FXVT 288-3RL	30% Propylene Glycol	118.20	97.81	3 x ND100	94.56	64.73	3 x ND100	141.84	137.05	3 x ND100
FXVT 288-4ML	30% Propylene Glycol	95.90	85.88	2 x ND100	76.72	56.84	2 x ND100	115.08	120.34	2 x ND100
FXVT 288-4NL	30% Propylene Glycol	101.6	95.42598	3 x ND100	81.28	63.15142	3 x ND100	121.92	133.7063	3 x ND100
FXVT 288-4OL	30% Propylene Glycol	106.5	103.7758	3 x ND100	85.2	68.67717	3 x ND100	127.8	145.4056	3 x ND100
FXVT 288-4PL	30% Propylene Glycol	114.3	118.0896	3 x ND100	91.44	78.14988	3 x ND100	137.16	165.4616	3 x ND100
FXVT 288-4QL	30% Propylene Glycol	120.5	130.0179	3 x ND100	96.4	86.04381	3 x ND100	144.6	182.1749	3 x ND100
FXVT 288-4RL	30% Propylene Glycol	125.7	139.5605	3 x ND100	100.56	92.35895	3 x ND100	150.84	195.5455	3 x ND100
FXVT 288-QML	30% Propylene Glycol	86.8	15.50672	1 x ND150	69.44	10.26211	1 x ND150	104.16	21.72728	1 x ND150
FXVT 288-QNL	30% Propylene Glycol	91.8	17.89237	1 x ND150	73.44	11.84089	1 x ND150	110.16	25.06993	1 x ND150
FXVT 288-QOL	30% Propylene Glycol	96	19.0852	1 x ND150	76.8	12.63028	1 x ND150	115.2	26.74126	1 x ND150
FXVT 288-QPL	30% Propylene Glycol	103	21.47085	1 x ND150	82.4	14.20907	1 x ND150	123.6	30.08392	1 x ND150
FXVT 288-QQL	30% Propylene Glycol	108.5	23.85649	1 x ND150	86.8	15.78785	1 x ND150	130.2	33.42658	1 x ND150
FXVT 288-QRL	30% Propylene Glycol	113.1	25.04932	1 x ND150	90.48	16.57725	1 x ND150	135.72	35.09791	1 x ND150
FXVT 364-3NL	30% Propylene Glycol	112.7	101.3901	3 x ND100	90.16	67.09838	3 x ND100	135.24	142.063	3 x ND100
FXVT 364-3OL	30% Propylene Glycol	117.4	108.5471	3 x ND100	93.92	71.83474	3 x ND100	140.88	152.0909	3 x ND100
FXVT 364-3PL	30% Propylene Glycol	125.2	121.6681	3 x ND100	100.16	80.51806	3 x ND100	150.24	170.4756	3 x ND100
FXVT 364-3QL	30% Propylene Glycol	131.2	132.4035	3 x ND100	104.96	87.62259	3 x ND100	157.44	185.5175	3 x ND100
FXVT 364-3RL	30% Propylene Glycol	136.2	141.9461	3 x ND100	108.96	93.93773	3 x ND100	163.44	198.8881	3 x ND100
FXVT 364-3SL	30% Propylene Glycol	142.4	153.8744	3 x ND100	113.92	101.8317	3 x ND100	170.88	215.6014	3 x ND100
FXVT 364-4NL	30% Propylene Glycol	119.1	133.5964	3 x ND100	95.28	88.41198	3 x ND100	142.92	187.1888	3 x ND100
FXVT 364-4OL	30% Propylene Glycol	124.5	144.3318	3 x ND100	99.6	95.51652	3 x ND100	149.4	202.2308	3 x ND100
FXVT 364-4PL	30% Propylene Glycol	133.1	162.2242	3 x ND100	106.48	107.3574	3 x ND100	159.72	227.3007	3 x ND100
FXVT 364-4QL	30% Propylene Glycol	139.9	177.7309	3 x ND100	111.92	117.6195	3 x ND100	167.88	249.028	3 x ND100
FXVT 364-4RL	30% Propylene Glycol	145.5	190.852	3 x ND100	116.4	126.3028	3 x ND100	174.6	267.4126	3 x ND100
FXVT 364-4SL	30% Propylene Glycol	152.5	0		122	0		183	0	
FXVT 364-QNL	30% Propylene Glycol	107.6	19.0852	1 x ND150	86.08	12.63028	1 x ND150	129.12	26.74126	1 x ND150
FXVT 364-QOL	30% Propylene Glycol	112.4	20.27802	1 x ND150	89.92	13.41968	1 x ND150	134.88	28.41259	1 x ND150
FXVT 364-QPL	30% Propylene Glycol	120.2	22.66367	1 x ND200	96.16	14.99846	1 x ND200	144.24	31.75525	1 x ND200
FXVT 364-QQL	30% Propylene Glycol	126.4	25.04932	1 x ND200	101.12	16.57725	1 x ND200	151.68	35.09791	1 x ND200
FXVT 364-QRL	30% Propylene Glycol	131.5	26.24214	1 x ND200	105.2	17.36664	1 x ND200	157.8	36.76924	1 x ND200
FXVT 364-QSL	30% Propylene Glycol	137.8	28.62779	1 x ND200	110.24	18.94543	1 x ND200	165.36	40.1119	1 x ND200