



# FXVE 1212-1218

Closed circuit cooling towers

## Engineering data

**Remark:** Do not use for construction. Refer to factory certified dimensions & weights. This page includes data current at time of publication, which should be reconfirmed at the time of purchase. In the interest of product improvement, specifications, weights and dimensions are subject to change without notice.

**Last update:** 01/12/2024

**FXVE 1212-1218**



1. Fluid in; 2. Fluid out; 3. Make up; 4. Overflow; 5. Drain; 6. Access door; 7. Vent ND15.



Model	Weights (kg)			Dimensions (mm)			Air Flow (m³/s)	Fan Motor (kW)	Water Flow (l/s)	Pump Motor (kW)	Coil Volume (L)
	Oper. Weight (kg)	Ship. Weight(kg)	Heaviest Section (kg)	L	W	H					
FXVE 1212C- 12D- ML	9390	5570	3200	3651	3607	5199	41.7	(2x) 7.5	54.6	(1x) 5.5	(1x) 573
FXVE 1212C- 12D- OL	9450	5630	3260	3651	3607	5199	47.1	(2x) 11.0	54.6	(1x) 5.5	(1x) 573
FXVE 1212C- 12D-PL	9520	5700	3330	3651	3607	5199	52.4	(2x) 15.0	54.6	(1x) 5.5	(1x) 573
FXVE 1212C- 16D- ML	9990	5990	3620	3651	3607	5199	41.2	(2x) 7.5	54.6	(1x) 5.5	(1x) 753
FXVE 1212C- 16D- OL	10050	6050	3670	3651	3607	5199	46.5	(2x) 11.0	54.6	(1x) 5.5	(1x) 753
FXVE 1212C- 16D-PL	10120	6120	3750	3651	3607	5199	51.8	(2x) 15.0	54.6	(1x) 5.5	(1x) 753
FXVE 1212C- 16Q- ML	10100	6110	3730	3651	3607	5199	41.1	(2x) 7.5	54.6	(1x) 5.5	(1x) 751
FXVE 1212C- 16Q- OL	10160	6160	3790	3651	3607	5199	46.4	(2x) 11.0	54.6	(1x) 5.5	(1x) 751
FXVE 1212C- 16Q-PL	10230	6230	3860	3651	3607	5199	51.7	(2x) 15.0	54.6	(1x) 5.5	(1x) 751
FXVE 1212C- 20D- ML	10590	6410	4030	3651	3607	5199	40.8	(2x) 7.5	54.6	(1x) 5.5	(1x) 934
FXVE 1212C- 20D- OL	10640	6460	4090	3651	3607	5199	46.0	(2x) 11.0	54.6	(1x) 5.5	(1x) 934
FXVE 1212C- 20D-PL	10720	6540	4160	3651	3607	5199	51.2	(2x) 15.0	54.6	(1x) 5.5	(1x) 934
FXVE 1212C- 24D- ML	11480	7120	5000	3651	3607	6080	40.4	(2x) 7.5	54.6	(1x) 5.5	(1x) 1114
FXVE 1212C- 24D- OL	11540	7180	5060	3651	3607	6080	45.6	(2x) 11.0	54.6	(1x) 5.5	(1x) 1114
FXVE 1212C- 24D-PL	11610	7250	5130	3651	3607	6080	50.8	(2x) 15.0	54.6	(1x) 5.5	(1x) 1114



FXVE 1212C- 24Q- ML	11590	7230	5120	3651	3607	6080	40.4	(2x) 7.5	54.6	(1x) 5.5	(1x) 1117
FXVE 1212C- 24Q- OL	11650	7290	5170	3651	3607	6080	45.6	(2x) 11.0	54.6	(1x) 5.5	(1x) 1117
FXVE 1212C- 24Q-PL	11720	7360	5240	3651	3607	6080	50.8	(2x) 15.0	54.6	(1x) 5.5	(1x) 1117
FXVE 1212C- 24T-ML	11620	7260	5140	3651	3607	6080	40.4	(2x) 7.5	54.6	(1x) 5.5	(1x) 1115
FXVE 1212C- 24T-OL	11670	7310	5190	3651	3607	6080	45.6	(2x) 11.0	54.6	(1x) 5.5	(1x) 1115
FXVE 1212C- 24T-PL	11750	7380	5270	3651	3607	6080	50.8	(2x) 15.0	54.6	(1x) 5.5	(1x) 1115
FXVE 1212C- 28D- ML	12080	7540	5420	3651	3607	6080	40.2	(2x) 7.5	54.6	(1x) 5.5	(1x) 1294
FXVE 1212C- 28D- OL	12140	7590	5480	3651	3607	6080	45.4	(2x) 11.0	54.6	(1x) 5.5	(1x) 1294
FXVE 1212C- 30T-ML	12560	7920	5800	3651	3607	6080	40.0	(2x) 7.5	54.6	(1x) 5.5	(1x) 1386
FXVE 1212C- 30T-OL	12610	7980	5860	3651	3607	6080	45.2	(2x) 11.0	54.6	(1x) 5.5	(1x) 1386
FXVE 1212C- 30T-PL	12680	8050	5930	3651	3607	6080	50.2	(2x) 15.0	54.6	(1x) 5.5	(1x) 1386
FXVE 1212C- 32Q- ML	12790	8060	5940	3651	3607	6080	39.8	(2x) 7.5	54.6	(1x) 5.5	(1x) 1477
FXVE 1212C- 32Q- OL	12840	8120	6000	3651	3607	6080	45.0	(2x) 11.0	54.6	(1x) 5.5	(1x) 1477
FXVE 1212C- 32Q-PL	12910	8190	6070	3651	3607	6080	50.1	(2x) 15.0	54.6	(1x) 5.5	(1x) 1477
FXVE 1212C- 36T-ML	13410	8500	6380	3651	3607	6080	39.6	(2x) 7.5	54.6	(1x) 5.5	(1x) 1656
FXVE 1212C- 36T-OL	13440	8540	6420	3651	3607	6080	44.7	(2x) 11.0	54.6	(1x) 5.5	(1x) 1656
FXVE 1212C- 36T-PL	13510	8610	6490	3651	3607	6080	49.8	(2x) 15.0	54.6	(1x) 5.5	(1x) 1656
FXVE 1218C- 24Q- ML	17240	10640	7430	5480	3607	6230	62.3	(3x) 7.5	85.2	(1x) 7.5	(1x) 1655



FXVE 1218C- 24Q- OL	17360	10770	7550	5480	3607	6230	70.4	(3x) 11.0	85.2	(1x) 7.5	(1x) 1655
FXVE 1218C- 24Q-PL	17460	10870	7650	5480	3607	6230	78.3	(3x) 15.0	85.2	(1x) 7.5	(1x) 1655
FXVE 1218C- 24T-ML	17260	10670	7460	5480	3607	6230	62.5	(3x) 7.5	85.2	(1x) 7.5	(1x) 1656
FXVE 1218C- 24T-OL	17390	10790	7580	5480	3607	6230	70.6	(3x) 11.0	85.2	(1x) 7.5	(1x) 1656
FXVE 1218C- 24T-PL	17490	10890	7680	5480	3607	6230	78.5	(3x) 15.0	85.2	(1x) 7.5	(1x) 1656
FXVE 1218C- 32Q- ML	19030	11890	8680	5480	3607	6230	61.6	(3x) 7.5	85.2	(1x) 7.5	(1x) 2199
FXVE 1218C- 32Q- OL	19150	12010	8800	5480	3607	6230	69.5	(3x) 11.0	85.2	(1x) 7.5	(1x) 2199
FXVE 1218C- 32Q-PL	19250	12110	8900	5480	3607	6230	77.4	(3x) 15.0	85.2	(1x) 7.5	(1x) 2199
FXVE 1218C- 36H- ML	20100	12680	9470	5480	3607	6230	61.1	(3x) 7.5	85.2	(1x) 7.5	(1x) 2468
FXVE 1218C- 36H- OL	20190	12770	9560	5480	3607	6230	68.9	(3x) 11.0	85.2	(1x) 7.5	(1x) 2468
FXVE 1218C- 36H-PL	20290	12870	9660	5480	3607	6230	76.7	(3x) 15.0	85.2	(1x) 7.5	(1x) 2468