

FWE-CT/CF

Heating mode capacity table - 2 pipes

Ambient temperature DB/WB °C		19/15°C									
Water inlet/outlet temp.		50/45°C				60/50°C			70/60°C		
Model	Airflow	Heating capacity	Water flow	Water pressure drop	Heating capacity	Water flow	Water pressure drop	Heating capacity	Water flow	Water pressure drop	
	m ³ /h	kW	l/h	kPa	kW	l/h	kPa	kW	l/h	kPa	
FWE 02	150	1.40	240.00	5.50	1.80	154.00	2.40	2.30	195.00	3.60	
	238	2.10	358.00	11.20	2.70	228.00	4.90	3.40	291.00	7.30	
	311	2.60	449.00	16.70	3.30	285.00	7.20	4.20	364.00	10.90	
	430	3.40	584.00	26.70	4.30	370.00	11.50	5.50	473.00	17.40	
FWE 03	256	2.30	398.00	5.70	3.00	254.00	2.50	3.80	324.00	3.70	
	385	3.30	565.00	10.60	4.20	359.00	4.60	5.30	459.00	6.90	
	518	4.20	722.00	16.50	5.30	457.00	7.10	6.80	585.00	10.70	
	638	4.90	852.00	22.20	6.30	538.00	9.50	8.00	691.00	14.50	
FWE 04	284	2.60	448.00	7.70	3.30	287.00	3.40	4.20	365.00	5.00	
	413	3.60	621.00	13.70	4.60	396.00	6.00	5.90	504.00	9.00	
	619	5.10	870.00	25.10	6.40	553.00	10.80	8.20	706.00	16.40	
	910	6.80	1179.00	43.50	8.70	745.00	18.50	11.10	955.00	28.30	
FWE 06	426	3.80	661.00	17.30	4.90	425.00	7.60	6.30	538.00	11.40	
	630	5.40	926.00	31.60	6.90	591.00	13.80	8.70	752.00	20.70	
	926	7.40	1267.00	55.70	9.40	806.00	24.00	12.00	1028.00	36.30	
	1195	9.00	1546.00	79.80	11.40	980.00	34.10	14.60	1253.00	52.00	
FWE 07	569	5.00	868.00	7.00	6.40	553.00	3.00	8.20	705.00	4.60	
	851	7.10	1219.00	13.10	9.00	773.00	5.60	11.50	989.00	8.60	
	1188	9.30	1597.00	21.40	11.70	1008.00	9.00	15.10	1295.00	14.00	
	1559	11.40	1969.00	23.80	14.40	1238.00	13.20	18.50	1592.00	20.50	
FWE 08	688	6.00	1035.00	10.00	7.70	660.00	4.30	9.80	841.00	6.60	
	1016	8.30	1434.00	18.20	10.60	910.00	7.70	13.50	1163.00	11.90	
	1413	10.80	1866.00	29.50	13.70	1179.00	12.40	17.60	1512.00	19.20	
	1753	12.80	2200.00	30.10	16.10	1385.00	16.70	20.70	1780.00	26.00	
FWE 10	808	7.10	1227.00	14.80	9.10	784.00	6.40	11.60	997.00	9.70	
	1202	9.90	1711.00	27.10	12.70	1088.00	11.60	16.20	1389.00	17.80	
	1735	13.00	2294.00	35.80	16.90	1452.00	19.60	21.60	1859.00	30.30	
	2177	15.80	2727.00	49.00	20.00	1721.00	26.80	25.70	2206.00	31.90	

Ambient temperature DB/WB °C		20/15°C									
Water inlet/outlet temp.		50/45°C				60/50°C			70/60°C		
Model	Airflow	Heating capacity	Water flow	Water pressure drop	Heating capacity	Water flow	Water pressure drop	Heating capacity	Water flow	Water pressure drop	
	m ³ /h	kW	l/h	kPa	kW	l/h	kPa	kW	l/h	kPa	
FWE 02	150	1.30	231.00	5.20	1.70	149.00	2.30	2.20	191.00	3.50	
	238	2.00	345.00	10.50	2.60	221.00	4.60	3.30	284.00	7.00	
	311	2.50	432.00	15.60	3.20	277.00	6.90	4.10	356.00	10.50	
	430	3.30	562.00	25.00	4.20	359.00	10.90	5.40	462.00	16.70	
FWE 03	256	2.20	384.00	5.30	2.90	247.00	2.40	3.70	316.00	3.60	
	385	3.20	544.00	9.90	4.00	348.00	4.30	5.20	448.00	6.60	
	518	4.00	695.00	15.40	5.20	444.00	6.70	6.70	572.00	10.30	
	638	4.80	821.00	20.80	6.10	522.00	9.00	7.90	674.00	13.90	
FWE 04	284	2.50	432.00	7.20	3.20	279.00	3.20	4.10	356.00	4.80	
	413	3.50	598.00	12.80	4.50	385.00	5.70	5.70	493.00	8.60	
	619	4.90	838.00	23.50	6.20	536.00	10.20	8.00	689.00	15.70	
	910	6.60	1136.00	40.60	8.40	723.00	17.50	10.90	933.00	27.10	
FWE 06	426	3.70	638.00	16.20	4.80	412.00	7.30	6.10	526.00	10.90	
	630	5.20	892.00	29.60	6.70	574.00	13.10	8.50	734.00	19.80	
	926	7.10	1221.00	52.10	9.10	782.00	22.70	11.70	1004.00	34.80	
	1195	8.70	1490.00	74.60	11.10	951.00	32.30	14.20	1223.00	49.80	
FWE 07	569	4.90	836.00	6.60	6.20	536.00	2.90	8.00	689.00	4.40	
	851	6.80	1174.00	12.20	8.70	750.00	5.30	11.20	966.00	8.20	
	1188	8.90	1537.00	20.00	11.40	978.00	8.50	14.70	1264.00	13.40	
	1559	11.00	1896.00	29.40	14.00	1201.00	12.40	18.10	1555.00	19.70	
FWE 08	688	5.80	997.00	9.40	7.40	640.00	4.10	9.60	822.00	6.30	
	1016	8.00	1381.00	17.00	10.30	883.00	7.30	13.20	1136.00	11.40	
	1413	10.40	1797.00	27.50	13.30	1143.00	11.70	17.20	1476.00	18.40	
	1753	12.30	2119.00	28.10	15.60	1344.00	15.80	20.20	1738.00	24.90	
FWE 10	808	6.90	1182.00	13.80	8.80	761.00	6.10	11.30	974.00	9.30	
	1202	9.60	1649.00	25.30	12.30	1056.00	11.00	15.80	1356.00	17.00	
	1735	12.80	2210.00	33.40	16.40	1409.00	18.60	21.10	1815.00	29.00	
	2177	15.30	2627.00	45.70	19.40	1670.00	25.40	25.10	2155.00	30.50	