FXSN-A2

Cooling

Unit size	①	Indoor air temperature													
		14.0 WB		16.0 WB		18.0 WB		19.0 WB		20.0 WB		22.0 WB		24.0 WB	
		20.0 DB		23.0 DB		26.0 DB		27.0 DB		28.0 DB		30.0 DB		32.0 DB	
		TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
50 5.6	10.0	3.8	3.1	4.5	3.6	5.2	4.0	5.6	4.1	6.0	4.2	6.7	4.3	7.1	4.3
	12.0	3.8	3.1	4.5	3.6	5.2	4.0	5.6	4.1	6.0	4.2	6.7	4.3	7.0	4.2
	14.0	3.8	3.1	4.5	3.6	5.2	4.0	5.6	4.1	6.0	4.2	6.7	4.3	6.9	4.2
	16.0	3.8	3.1	4.5	3.6	5.2	4.0	5.6	4.1	6.0	4.2	6.7	4.3	6.8	4.1
	18.0	3.8	3.1	4.5	3.6	5.2	4.0	5.6	4.1	6.0	4.2	6.7	4.3	6.7	4.1
	20.0	3.8	3.1	4.5	3.6	5.2	4.0	5.6	4.1	6.0	4.2	6.6	4.2	6.7	4.1
	21.0	3.8	3.1	4.5	3.6	5.2	4.0	5.6	4.1	6.0	4.2	6.5	4.3	6.6	4.1
	23.0	3.8	3.1	4.5	3.6	5.2	4.0	5.6	4.1	6.0	4.2	6.4	4.2	6.5	4.0
	25.0	3.8	3.1	4.5	3.6	5.2	4.0	5.6	4.1	6.0	4.2	6.3	4.1	6.4	4.0
	27.0	3.8	3.1	4.5	3.6	5.2	4.0	5.6	4.1	6.0	4.2	6.2	4.1	6.3	4.0
	29.0	3.8	3.1	4.5	3.6	5.2	4.0	5.6	4.1	6.0	4.2	6.1	4.1	6.2	3.9
	31.0	3.8	3.1	4.5	3.6	5.2	4.0	5.6	4.1	5.9	4.1	6.0	4.0	6.1	3.9
	33.0	3.8	3.1	4.5	3.6	5.2	4.0	5.6	4.1	5.8	4.1	5.9	4.0	5.9	3.8
	35.0	3.8	3.1	4.5	3.6	5.2	4.0	5.6	4.1	5.6	4.1	5.7	3.9	5.8	3.7
	37.0	3.8	3.1	4.5	3.6	5.2	4.0	5.5	4.1	5.5	3.9	5.6	3.8	5.6	3.7
	39.0	3.8	3.1	4.5	3.6	5.2	4.0	5.3	4.0	5.4	3.9	5.4	3.8	5.4	3.4
71 8	10.0	5.4	4.4	6.4	5.1	7.5	5.7	8.0	5.8	8.5	5.9	9.6	6.1	10.1	6.0
	12.0	5.4	4.4	6.4	5.1	7.5	5.7	8.0	5.8	8.5	5.9	9.6	6.1	10.0	5.9
	14.0	5.4	4.4	6.4	5.1	7.5	5.7	8.0	5.8	8.5	5.9	9.6	6.1	9.9	5.9
	16.0	5.4	4.4	6.4	5.1	7.5	5.7	8.0	5.8	8.5	5.9	9.6	6.1	9.8	5.8
	18.0	5.4	4.4	6.4	5.1	7.5	5.7	8.0	5.8	8.5	5.9	9.5	6.1	9.6	5.8
	20.0	5.4	4.4	6.4	5.1	7.5	5.7	8.0	5.8	8.5	5.9	9.4	6.0	9.5	5.8
	21.0	5.4	4.4	6.4	5.1	7.5	5.7	8.0	5.8	8.5	5.9	9.3	6.0	9.4	5.8
	23.0	5.4	4.4	6.4	5.1	7.5	5.7	8.0	5.8	8.5	5.9	9.2	6.0	9.3	5.7
	25.0	5.4	4.4	6.4	5.1	7.5	5.7	8.0	5.8	8.5	5.9	9.0	5.8	9.1	5.6
	27.0	5.4	4.4	6.4	5.1	7.5	5.7	8.0	5.8	8.5	5.9	8.9	5.8	9.0	5.6
	29.0	5.4	4.4	6.4	5.1	7.5	5.7	8.0	5.8	8.5	6.0	8.7	5.8	8.8	5.5
	31.0	5.4	4.4	6.4	5.1	7.5	5.7	8.0	5.8	8.4	5.8	8.5	5.6	8.7	5.4
	33.0	5.4	4.4	6.4	5.1	7.5	5.7	8.0	5.8	8.3	5.8	8.4	5.5	8.5	5.3
	35.0	5.4	4.4	6.4	5.1	7.5	5.7	8.0	5.8	8.1	5.7	8.2	5.5	8.3	5.2
	37.0	5.4	4.4	6.4	5.1	7.5	5.7	7.8	5.7	7.9	5.6	8.0	5.4	8.0	5.1
	39.0	5.4	4.4	6.4	5.1	7.5	5.7	7.6	5.6	7.7	5.5	7.7	5.3	7.7	4.8
112 12.5	10.0	8.4	7.0	10.1	8.1	11.7	9.0	12.5	9.2	13.3	9.4	14.9	9.6	15.8	9.5
	12.0	8.4	7.0	10.1	8.1	11.7	9.0	12.5	9.2	13.3	9.4	14.9	9.6	15.6	9.4
	14.0	8.4	7.0	10.1	8.1	11.7	9.0	12.5	9.2	13.3	9.4	14.9	9.6	15.4	9.4
	16.0	8.4	7.0	10.1	8.1	11.7	9.0	12.5	9.2	13.3	9.4	14.9	9.6	15.3	9.3
	18.0	8.4	7.0	10.1	8.1	11.7	9.0	12.5	9.2	13.3	9.4	14.9	9.7	15.1	9.2
	20.0	8.4	7.0	10.1	8.1	11.7	9.0	12.5	9.2	13.3	9.4	14.7	9.6	14.9	9.1
	21.0	8.4	7.0	10.1	8.1	11.7	9.0	12.5	9.2	13.3	9.4	14.6	9.5	14.8	9.1
	23.0	8.4	7.0	10.1	8.1	11.7	9.0	12.5	9.2	13.3	9.4	14.3	9.4	14.5	9.0
	25.0	8.4	7.0	10.1	8.1	11.7	9.0	12.5	9.2	13.3	9.4	14.1	9.3	14.3	8.8
	27.0	8.4	7.0	10.1	8.1	11.7	9.0	12.5	9.2	13.3	9.4	13.9	9.2	14.0	8.8
	29.0	8.4	7.0	10.1	8.1	11.7	9.0	12.5	9.2	13.3	9.4	13.6	9.1	13.8	8.6
	31.0	8.4	7.0	10.1	8.1	11.7	9.0	12.5	9.2	13.2	9.3	13.3	8.9	13.5	8.6
	33.0	8.4	7.0	10.1	8.1	11.7	9.0	12.5	9.2	12.9	9.2	13.1	8.7	13.3	8.4
	35.0	8.4	7.0	10.1	8.1	11.7	9.0	12.5	9.2	12.6	9.0	12.8	8.7	12.9	8.2
	37.0	8.4	7.0	10.1	8.1	11.7	9.0	12.2	9.0	12.3	8.8	12.5	8.5	12.5	8.0
	39.0	8.4	7.0	10.1	8.1	11.7	9.0	11.9	8.9	12.0	8.6	12.0	8.3	12.0	7.7

SYMBOLS

① : Outdoor temperature [°C DB]
TC : Total capacity [kW]
SHC : Sensible heat capacity [kW]

NOTES

1. TC and SHC are shown by kW