Supplementary Materials

Table S1. Cluster weight interaction (YEAR X FOG).

	2022	2023
NO FOG	135 b	107 a
FOG	154 a	117 a

Different letters indicate significant differences between treatments according to the Tukey test (p ⩽ 0.05).

Table S2. Cluster weight interaction (YEAR X FOG).

	2022	2023
NO DEF	1.76 a	1.61 a
DEF	1.75 a	1.39 b

Different letters indicate significant differences between treatments according to the Tukey test (p ⩽ 0.05).

Table S3. Cluster weight interaction (YEAR X FOG).

	2022	2023
NO DEF	46 a	3 b
DEF	40 a	11 a

Different letters indicate significant differences between treatments according to the Tukey test (p ⩽ 0.05).

Table S4. Cluster weight interaction (YEAR X FOG).

	2022	2023
NO DEF	2 a	6 b
DEF	4 a	40 a

Different letters indicate significant differences between treatments according to the Tukey test (p ⩽ 0.05).

Table S5. Cluster weight interaction (YEAR X FOG).

	2022	2023
NO FOG	4 a	11 a
FOG	3 a	4 b

Different letters indicate significant differences between treatments according to the Tukey test (p ⩽ 0.05).

Table S6. Cluster weight interaction (YEAR X FOG).

	2022	2023
NO FOG	5.86 a	6.84 b
FOG	5.70 a	7.28 a

Different letters indicate significant differences between treatments according to the Tukey test (p ⩽ 0.05).

Table S7. Cluster weight interaction (YEAR X FOG).

	2022	2023
NO DEF	5.96 a	7.52 a
DEF	5.61 b	6.60 b

Different letters indicate significant differences between treatments according to the Tukey test (p ⩽ 0.05).

Table S8. Cluster weight interaction (YEAR X FOG).

	2022	2023
NO DEF	3.0 b	6.0 b
DEF	8.3 a	39.4 a

Different letters indicate significant differences between treatments according to the Tukey test (p ⩽ 0.05).

Figure S1. Fruit cooling system details.