



				FWB02BATN6V3	FWB03BATN6V3	FWB04BATN6V3	FWB05BATN6V3	FWB06BATN6V3	FWB07BATN6V3	FWB08BATN6V3	FWB09BATN6V3	FWB10BATN6V3
Sound pressure level	Medium	dB(A)		33.5	33.5	33.5	40.5	40.5	40.5	46.5	46.5	46.5
	Low	dB(A)		23.5	23.5	23.5	25.5	25.5	25.5	41.5	41.5	41.5
	High	dB(A)		44.5	44.5	44.5	47.5	47.5	47.5	57.5	57.5	57.5
Water pressure drop	Cooling	kPa		8	14	11	15	8	14	21	21	26
	Heating	kPa		7	10	8	12	7	10	16	15	18
	Additional heat exchanger	kPa		3	3	3	5	5	5	8	8	8
Control systems	Wired remote control			FWEC1A, FWEC2A, FWEC3A	FWEC1A, FWEC2A, FWEC3A	FWEC1A, FWEC2A, FWEC3A	FWEC1A, FWEC2A, FWEC3A	FWEC1A, FWEC2A, FWEC3A	FWEC1A, FWEC2A, FWEC3A	FWEC1A, FWEC2A, FWEC3A	FWEC1A, FWEC2A, FWEC3A	FWEC1A, FWEC2A, FWEC3A
Water flow	Heating	l/h		480	527	567	904	999	1,077	1,319	1,479	1,647
	Cooling	l/h		448	539	598	873	936	1,111	1,299	1,488	1,774
	Additional heat exchanger	l/h		275	275	275	526	526	526	1,123	1,123	1,123
Fan motor	Speed	Fan motor= Speed= Fan motor speed steps		7 (high:7, medium:4, low:1)	7 (high:7, medium:4, low:1)	7 (high:7, medium:4, low:1)	7 (high:7, medium:4, low:1)	7 (high:7, medium:4, low:1)	7 (high:7, medium:4, low:1)	7 (high:7, medium:4, low:1)	7 (high:7, medium:4, low:1)	7 (high:7, medium:4, low:1)
	Model			Closed induction, B class insulation, winding thermal cut-out	Closed induction, B class insulation, winding thermal cut-out	Closed induction, B class insulation, winding thermal cut-out	Closed induction, B class insulation, winding thermal cut-out	Closed induction, B class insulation, winding thermal cut-out	Closed induction, B class insulation, winding thermal cut-out	Closed induction, B class insulation, winding thermal cut-out	Closed induction, B class insulation, winding thermal cut-out	Closed induction, B class insulation, winding thermal cut-out
Cooling capacity	Total capacity	Nom.	kW	2.01 (1)	2.42 (1)	2.64 (1)	3.99 (1)	4.12 (1)	4.96 (1)	5.41 (1)	6.08 (1)	7.08 (1)
		High	kW	2.61 (1)	3.14 (1)	3.49 (1)	5.08 (1)	5.45 (1)	6.47 (1)	7.57 (1)	8.67 (1)	10.34 (1)
		Low	kW	1.34 (1)	1.50 (1)	1.67 (1)	2.12 (1)	2.43 (1)	2.67 (1)	4.18 (1)	4.64 (1)	5.35 (1)
	Sensible capacity	Low	kW	0.95 (1)	1.02 (1)	1.1 (1)	1.52 (1)	1.67 (1)	1.78 (1)	2.95 (1)	3.21 (1)	3.57 (1)
		High	kW	1.88 (1)	2.16 (1)	2.34 (1)	3.6 (1)	3.87 (1)	4.4 (1)	5.23 (1)	5.96 (1)	6.9 (1)
		Nom.	kW	1.46 (1)	1.66 (1)	1.77 (1)	2.84 (1)	2.96 (1)	3.37 (1)	3.78 (1)	4.2 (1)	4.72 (1)
Heat	Water volume	l		1.1	1.5	2.2	1.6	2.1	3.2	2.1	2.8	4.2

exchanger												
	Fin pitch	mm	2.1	2.1	2.1	2.1	2.1	2.5	2.1	2.1	2.1	2.1
	Stages	Quantity	3	3	4	4	6	6	5	6	6	6
	Rows	Quantity	3	4	6	3	4	6	3	4	6	6
	Face area	m ²	0.15	0.15	0.15	0.22	0.22	0.22	0.29	0.29	0.29	0.29
Additional heat exchanger	Fin pitch	mm	1.8	1.8	1.8	1.8	1.8	1.8	2.1	2.1	2.1	2.1
	Face area	m ²	0.14	0.14	0.14	0.24	0.24	0.24	0.35	0.35	0.35	0.35
	Water volume	l	0.4	0.4	0.4	0.6	0.6	0.6	1.7	1.7	1.7	1.7
	Stages	Quantity	2	2	2	3	3	3	6	6	6	6
	Rows	Quantity	1	1	1	1	1	1	2	2	2	2
Piping connections	Drain	OD	mm	16	16	16	16	16	16	16	16	16
Power input	Nom.	W	46	46	46	121	121	121	193	193	193	193
	Low	W	28	28	28	64	64	64	155	155	155	155
	High	W	79	79	79	154	154	154	294	294	294	294
Sound power level	High	dB(A)	56	56	56	59	59	59	69	69	69	69
	Low	dB(A)	35	35	35	37	37	37	53	53	53	53
	Nom.	dB(A)	45	45	45	52	52	52	58	58	58	58
Air filter	Type		Standard filter class EU2	Standard filter class EU2	Standard filter class EU2	Standard filter class EU2	Standard filter class EU2	Standard filter class EU2	Standard filter class EU2	Standard filter class EU2	Standard filter class EU2	Standard filter class EU2
Dimensions	Packed unit	Width	mm	1,100	1,100	1,100	1,450	1,450	1,450	1,800	1,800	1,800
		Height	mm	305	305	305	305	305	305	305	305	305
		Depth	mm	650	650	650	650	650	650	650	650	650
	Unit	Width	mm	1,039	1,039	1,039	1,389	1,389	1,389	1,739	1,739	1,739
		Depth	mm	609	609	609	609	609	609	609	609	609
		Height	mm	239	239	239	239	239	239	239	239	239
Water connections	Add. heat exchanger	inch	3/4	3/4	3/4	3/4	3/4	3/4	1	1	1	1
	Std. heat exchanger	inch	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
Casing	Material		Galvanised sheet metal	Galvanised sheet metal	Galvanised sheet metal	Galvanised sheet metal	Galvanised sheet metal	Galvanised sheet metal	Galvanised sheet metal	Galvanised sheet metal	Galvanised sheet metal	Galvanised sheet metal
Weight	Packed unit		kg	26	27	29	35	37	39	47	50	54
	Operation weight		kg	24	26	28	33	35	38	45	48	52

