

Tabel cu specificatiile tehnice FWXM-ATV3

					FWXM10AATV3	FWXM15AATV3	FWXM20AATV3
Fan speed	Med.		rpm		1,100.00	1,100.00	1,100.00
	Min.		rpm		680.00	680.00	680.00
	Max.		rpm		1,500.00	1,500.00	1,500.00
Control systems	Integrated on indoor unit				Yes	Yes	Yes
	Infrared remote control				No	No	No
Sensible cooling capacity	7/12°C		Min.	kW	0.59	0.83	1.02
			Med.	kW	1.04	1.51	1.84
			Max.	kW	1.54	2.11	2.65
Operation range	Cooling	Water side	Max.	°C	18	18	18
			Min.	°C	5	5	5
	Heating	Water side	Max.	°C	85	85	85
			Min.	°C	30	30	30
	Indoor installation	Ambient	Max.	°CDB	45	45	45
			Min.	°CDB	0	0	0
Cooling capacity	7/12°C		Med.	kW	1.36	2.08	2.39
			Max.	kW	2.12	2.81	3.30
			Min.	kW	0.75	1.15	1.32
Packing	Material				Carton	Carton	Carton
	Weight			kg	1	1	1
Heat exchanger	Charging		Operating pressure	bar	10	10	10
	Internal coil volume			l	0.8	1.13	1.46
	Quantity				1	1	1
Water circuit - water pressure drop	Cooling	7/12°C	Med.	kPa	4.30	9.90	8.80
			Min.	kPa	1.90	2.70	2.50
			Max.	kPa	8.20	17.10	18.00
	Heating	45/40°C	Med.	kPa	4.30	9.30	8.90
			Min.	kPa	1.50	2.70	3.00
			Max.	kPa	9.20	19.10	21.20
Power input	Med.			kW	0.01	0.01	0.01
	Max.			kW	0.02	0.02	0.03
	Min.			kW	0.00	0.01	0.00
Sound power level	Max.			dBA	53.0	54.0	55.0
	Min.			dBA	35	36	36
	Med.			dBA	45	46	47
Dimensions	Packed unit		Width	mm	830	1,030	1,230
			Height	mm	690	690	690
			Depth	mm	210	210	210
	Unit		Width	mm	725	925	1,125
			Depth	mm	126	126	126
			Height	mm	576	576	576
Casing	Material				No casing	No casing	No casing
	Colour				built-in	built-in	built-in
Weight	Packed unit			kg	13	16	19
	Unit			kg	12.0	15.0	18.0
Heating capacity	45/40°C		Min.	kW	0.82	1.20	1.47
			Med.	kW	1.53	2.16	2.59
			Max.	kW	2.21	3.02	3.81
Water circuit	Pressure	Heating	Max.	bar	10	10	10

	Piping material				COPPER	COPPER	COPPER
	Piping connections diameter			inch	3/4	3/4	3/4
Water circuit - water flow rate	Cooling	7/12°C	Max.	kg/h	360.00	480.00	570.00
			Min.	kg/h	130.00	200.00	230.00
			Med.	kg/h	230.00	360.00	410.00
	Heating	45/40°C	Med.	kg/h	270.00	380.00	450.00
			Max.	kg/h	390.00	530.00	660.00
			Min.	kg/h	140.00	210.00	260.00
Electrical power consumption	Max.			W	19	20	29
	Standby			W	3	4	5
Power supply	Phase				1~	1~	1~
	Frequency			Hz	50	50	50
	Voltage			V	230	230	230
Current	Maximum running current		Cooling	A	0.16	0.18	0.26
			Heating	A	0.16	0.18	0.26