



EXTERNAL

III RAPID NEWS

No: RN/DACE/BDS/ DACE RO

Efficiency data		FTXP + RXP	20M + 20M	25M + 25M	35M + 35M	50M + 50M	60M + 60M	71M + 71M	
Cooling capacity	Min./Nom./Max.	kW	1,3/2,0/2,6	1,3/2,5/3,0	1,3/3,5/4,0	1,7/5,0/6,0	1,7/6,0/7,0	2,3/7,1/7,3	
Heating capacity	Min./Nom./Max.	kW	1,3/2,5/3,5	1,3/3,0/4,0	1,3/4,0/4,8	1,7/6,0/7,7	1,7/7,0/8,0	2,3/8,2/9,0	
Power input	Cooling	Min./Nom./Max.	kW	0,31/0,50/0,72	0,31/0,65/0,72	0,29/1,01/1,30	0,32/1,38/1,83	0,33/1,82/2,98	
	Heating	Min./Nom./Max.	kW	0,25/0,52/0,95	0,25/0,69/0,95	0,29/1,00/1,29	0,44/1,58/2,36	0,45/1,93/2,78	
Seasonal efficiency (according to EN14825)	Cooling	Energy label	A++			A++		A++	
		Pdesign	kW	2,00	2,50	3,50	5,00	6,00	7,10
		SEER		6,79	6,92	6,62	7,30	6,82	6,20
	Heating (Average climate)	Annual energy consumption	kWh	103	126	186	240	308	401
		Energy label	A++			A+		A+	
		Pdesign	kW	2,20	2,40	2,80	4,60	4,80	6,20
Nominal efficiency	EER		4,02	3,83	3,49	3,61	3,29	2,64	
	COP		4,77	4,36	4,02	3,80	3,63	3,19	

Technical data - Indoor unit			FTXP	20M	25M	35M	50M	60M	71M	
Dimensions	Unit	HeightxWidthxDepth	mm	286x770x225			295x990x263			
Weight	Unit		kg	8,5			13,5			
Air filter	Type			Removable / washable			Removable / washable			
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation	m³/min	9,5/7,4/5,6/4,2	9,7/7,7/5,8/4,2	11,5/8,3/6,3/4,5	16,3/14/11,5/8,3	16,8/14,4/11,8/9,2		
	Heating	High/Nom./Low/Silent operation	m³/min	10,4/8,1/6,2/5,2	10,4/8,1/6,4/5,2	11,5/9,0/7,0/5,3	17,3/14,4/11,8/10,4	17,9/15,3/12,4/11		
Sound power level	Cooling		dBA	55			58	59	60	62
	Heating		dBA	55			58	61	62	
Sound pressure level	Cooling	High/Low/Silent operation	dBA	39/25/19	40/26/19	43/27/20	43/34/27	45/36/30	46/37/32	
	Heating	High/Low/Silent operation	dBA	39/28/21	40/28/21	40/29/21	42/33/30	44/35/32	45/36/33	
Control systems	Infrared remote control			ARC480A53			ARC480A11			
Power supply	Phase / Frequency / Voltage		Hz / V	1~/50/220-240			1~/50/220-240			

Technical data - Outdoor unit			RXP	20M	25M	35M	50M	60M	71M
Dimensions	Unit	HeightxWidthxDepth	mm	550x658x275			734x870x373		
Weight	Unit		kg	26		28	46	50	
Sound power level	Cooling		dBA	60		62	61	63	66
	Heating		dBA	61		62	61	63	65
Sound pressure level	Cooling	High	dBA	46		48	47*	49*	52*
	Heating	High	dBA	47		48	49*	49*	52*
Operation range	Cooling	Ambient	Min.-Max.	-10~46			-10~46		
	Heating	Ambient	Min.-Max.	-15~18			-15~18		
Refrigerant	Type / Charge/ GWP	Charge: kg / TCO ₂ eq		R-32/0,55/0,37/675		R-32/0,70/0,48/675	R-32/0,90/0,61/675	R-32/1,15/0,78/675	R-32/1,15/0,78/675
Piping connections	Liquid	OD	mm	6,35			6,4		
	Gas	OD	mm	9,5			12,7		
	Piping length	OU - IU	Max.	15			30		
Additional refrigerant charge	Level difference	IU - OU	Max.	0,02 (for piping length exceeding 10m)			0,02 (for piping length exceeding 10m)		
			m	12			20		
Power supply	Phase / Frequency / Voltage		Hz / V	1~/50/220-240			1~/50/220-230-240		
Current - 50Hz	Maximum fuse amps (MFA)		A	16			20		

(!) The FTXP-M unit includes both the Silver allergen removal and air purifying filter and the Titanium Apatite deodorising filter

* Nominal values