

Information to identify the model(s) to which the information relates to:				If function includes heating: Indicate the heating season the information relates to. Indicated values should relate to one heating season at a time. Include at least the heating season 'Average'.			
Indoor unit model name		FDT40VH		Average(mandatory)		Yes	
Outdoor unit model name		SRC40ZSX-W1		Warmer(if designated)		No	
Function(indicate if present)				Colder(if designated)			
cooling		Yes					
heating		Yes					
Item				Item			
		symbol		value		unit	
Design load				Seasonal efficiency and energy efficiency class			
cooling		Pdesignc		4.0		kW	
heating / Average		Pdesignh		3.9		kW	
heating / Warmer		Pdesignh		-		kW	
heating / Colder		Pdesignh		-		kW	
				unit			
Declared capacity at outdoor temperature Tdesignh				Back up heating capacity at outdoor temperature Tdesignh			
heating / Average (-10°C)		Pdc		3.9		kW	
heating / Warmer (2°C)		Pdc		-		kW	
heating / Colder (-22°C)		Pdc		-		kW	
Declared capacity for cooling, at indoor temperature 27(19)°C and outdoor temperature Tj				Declared energy efficiency ratio, at indoor temperature 27(19)°C and outdoor temperature Tj			
Tj=35°C		Pdc		4.00		kW	
Tj=30°C		Pdc		2.95		kW	
Tj=25°C		Pdc		1.90		kW	
Tj=20°C		Pdc		1.25		kW	
Declared capacity for heating / Average season, at indoor temperature 20°C and outdoor temperature Tj				Declared coefficient of performance / Average season, at indoor temperature 20°C and outdoor temperature Tj			
Tj=-7°C		Pdh		3.41		kW	
Tj=2°C		Pdh		2.07		kW	
Tj=7°C		Pdh		1.33		kW	
Tj=12°C		Pdh		1.05		kW	
Tj=bivalent temperature		Pdh		3.85		kW	
Tj=operating limit		Pdh		2.80		kW	
Declared capacity for heating / Warmer season, at indoor temperature 20°C and outdoor temperature Tj				Declared coefficient of performance / Warmer season, at indoor temperature 20°C and outdoor temperature Tj			
Tj=2°C		Pdh		-		kW	
Tj=7°C		Pdh		-		kW	
Tj=12°C		Pdh		-		kW	
Tj=bivalent temperature		Pdh		-		kW	
Tj=operating limit		Pdh		-		kW	
Declared capacity for heating / Colder season, at indoor temperature 20°C and outdoor temperature Tj				Declared coefficient of performance / Colder season, at indoor temperature 20°C and outdoor temperature Tj			
Tj=-7°C		Pdh		-		kW	
Tj=2°C		Pdh		-		kW	
Tj=7°C		Pdh		-		kW	
Tj=12°C		Pdh		-		kW	
Tj=bivalent temperature		Pdh		-		kW	
Tj=operating limit		Pdh		-		kW	
Tj=-15°C		Pdh		-		kW	
Bivalent temperature				Operating limit temperature			
heating / Average		Tbiv		-10		°C	
heating / Warmer		Tbiv		-		°C	
heating / Colder		Tbiv		-		°C	
Cycling interval capacity				Cycling interval efficiency			
for cooling		Pcycc		-		kW	
for heating		Pcyhc		-		kW	
Degradation coefficient				Degradation coefficient			
cooling		Cdc		0.25		-	
heating		Cdh		0.25		-	
Electric power input in power modes other than 'active mode'				Annual electricity consumption			
off mode		Poff		7		W	
standby mode		Psb		7		W	
thermostat-off mode		Pto(cooling)		10		W	
crankcase heater mode		Pto(heating)		20		W	
		Pck		0		W	
Capacity control(indicate one of three options)				Other items			
fixed		No		Sound power level(indoor)		Lwa	
staged		No		Sound power level(outdoor)		Lwa	
variable		Yes		Global warming potential		GWP	
				Rated air flow(indoor)		-	
				Rated air flow(outdoor)		-	
Contact details for obtaining more information		Name and address of the manufacturer or of its authorised representative.					
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