



# **Hydraulic Module Integrated**

# **PRODUCT SHEET**





**Control included** 

Product certified by:









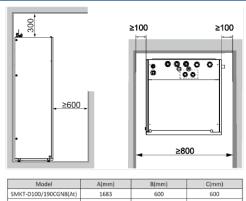




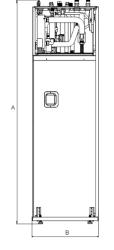
#### **FFATIIDES**

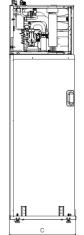
Model	KHKF-190 DR			
Compatible with outdoor units	KMF-80 DVR5	KMF-100 DVR5		
Energy class	A+			
СОР	2,71	2,66		
Dimensions (W/H/D)	600mm / 1.683mm /	600mm / 1.683mm / 600mm		
Net weight	143 kg			
Power supply	220-240 V / 1 f / 50 Hz			
Tank capacity	190 L			
Tank material				
Insulation material and thickness				
Sound power	40 dB	40 dB		
Max. DHW temperature with support	60°C	60°C 3 kW R1" 3,6 L 8,4 L.		
Electrical heating elements, standard support	3 kW			
Hydraulic connections water inlet/outlet	R1"			
Internal water volume	3,6 L 8,4 L.			
Min. water flow rate	10 L/min			
Max. flow temperature, Anti-legionella function	60°C			
Max. working pressure	0,3 MPa			
Max. coil working pressure	0,3 MPa R-32 Ø 5/8" mm			
Refrigerant type				
Gas pipe connection				
Liquid line connection	Ø 3/8" mm			

### **DIMENSIONS AND INSTALLATION DISTANCES INDOOR UNIT**



Model	A(mm)	B(mm)	C(mm)
SMKT-D100/190CGN8(At)	1683	600	600
SMKT-D160/240CGN8(At)	1943	600	600

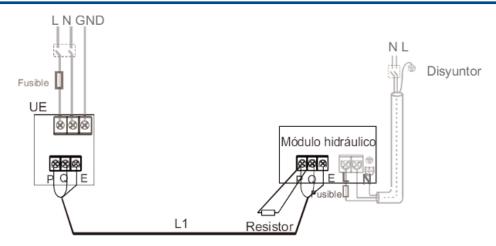




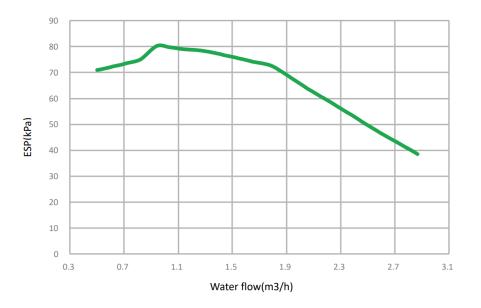




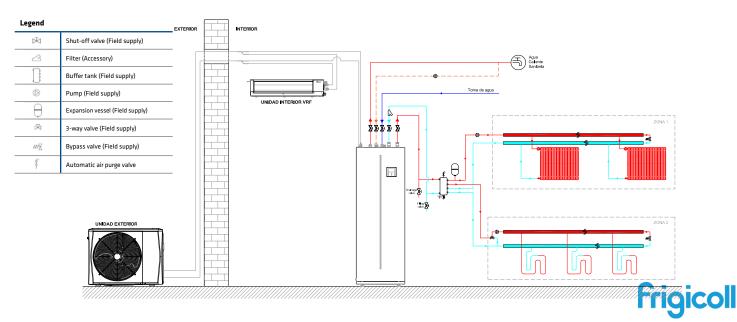
## **ELECTRICAL CONNECTION**



### **PUMP CURVE**



### **INSTALLATION TYPE DIAGRAM**







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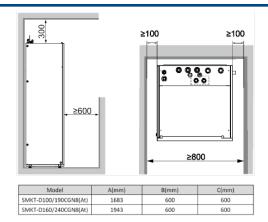


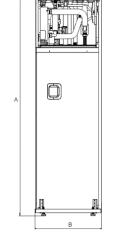


#### **FEATURES**

Model	KHKF-240 DR				
Compatible with outdoor units	KMF-80 DVR5	KMF-100 DVR5	KMF-120 DVR5	KMF-140 DVR5	KMF-160 DVR
Energy class	A+				
СОР	3,80	4,20	3,90	4,10	4,00
Dimensions (W/H/D)	600mm / 1.943mm / 600mm				
Net weight	160 kg				
Power supply	220-240 V / 1f / 50 Hz				
Tank capacity	240 L				
Tank material					
Insulation material and thickness					
Sound power	43 dB				
Max. DHW temperature with support	60°C				
Electrical heating elements, standard support	3 kW				
Hydraulic connections water inlet/outlet	R1"				
Internal water volume	3,6 L 8,4 L.				
Min. water flow rate	10 L/min				
Max. flow temperature, Anti-legionella function	60°C				
Max. working pressure	0,3 MPa				
Max. coil working pressure	0,3 MPa				
Refrigerant type	R-32				
Gas pipe connection	Ø 5/8" mm				
Liquid line connection	Ø 3/8" mm				

### **DIMENSIONS AND INSTALLATION DISTANCES INDOOR UNIT**



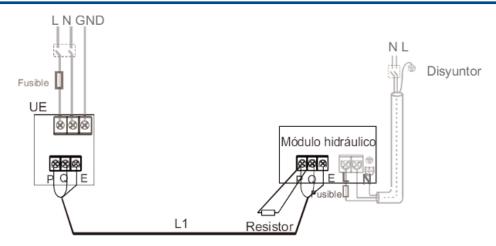




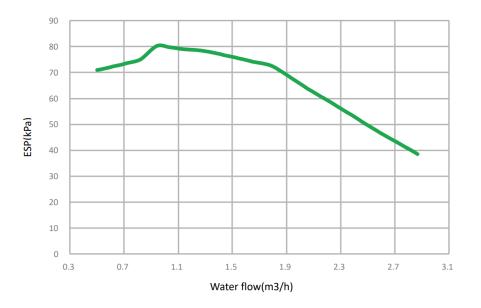




## **ELECTRICAL CONNECTION**



### **PUMP CURVE**



### **INSTALLATION TYPE DIAGRAM**

