

# Installation de mitigeur de douche Jacousie encastré

Category: Plomberie

written by [www.mbsm.pro](http://www.mbsm.pro) | 27 April 2020

Les artistes de plomberie et chauffage central

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ZEL , Refrigeration ,Compressor  
,Gml200a ,152w , 1/5 Hp  
,220/240V/50Hz ,R134a

Category: Technologie,Tester ok

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**MADE IN EGYPT**



**unionaire**

**SPECIFICATIONS**

|                             |                     |
|-----------------------------|---------------------|
| <b>MODEL</b>                | <b>RD 310</b>       |
| <b>REFRIGERANT AMOUNT</b>   | <b>R134a / 100g</b> |
| <b>RATED INPUT OF LAMP</b>  | <b>15 W</b>         |
| <b>RATED VOLTAGE</b>        | <b>220-240V~</b>    |
| <b>RATED CURRENT</b>        | <b>1.1A</b>         |
| <b>RATED FREQUENCY</b>      | <b>50Hz</b>         |
| <b>CLIMATE CLASS</b>        | <b>T</b>            |
| <b>POWER INPUT</b>          | <b>130 W</b>        |
| <b>GROSS VOLUME</b>         | <b>310 L</b>        |
| <b>CAPACITY (NET)</b>       | <b>290 L</b>        |
| <b>GROSS VOLUME cabinet</b> | <b>227</b>          |
| <b>Net volume cabinet</b>   | <b>210</b>          |
| <b>PRODUCTION DATE</b>      | <b>JULY/2108</b>    |

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ZEL , Refrigeration , Compressor , Gml200a , 152w , 1/5 Hp , 220/240V/50Hz , R134a

# HFC refrigerant , hydrofluorocarbons , is the third generation, of fluorinated refrigerants

Category: Technologie

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HFC refrigerant (hydrofluorocarbons) is the third generation of fluorinated refrigerants. Recognized as Ozone Depleting Potential (ODP) and Global Warming Potential (GWP), they represent a greener alternative to CFC and HCFC.

Refrigerants in this group are applicable to refrigeration plants and air conditioning units designed specifically for their use. In addition, they can serve as drop-in replacements for older CFCs and HCFCs.

The HFC group includes the following products:

R23

R32

R134a

R404A

R407A

R407C

R407F (PERFORMAX LT)

R410A

R417A (ISCEON M059)

R422A (ISCEON M079)

R422D (ISCEON M029)

R423A (ISCEON 39TC)

R424A (RS-44)

R427A (Forane 427A)

R428A (RS-52)

R434A (RS-45)

R437A (ISCEON M049Plus)

R438A (ISCEON M099)

R442A (RS-50)

R449A (OPTEON XP40)

R507A

R508B (SUVA 95)

ISCEON M089

R1234yf

HFC (مركبات الهيدروفلوروكربون) هي الجيل الثالث من المبردات المفلورة (GWP) وإمكانية الاحترار العالمي (ODP) معترف بها على أنها إمكانات استنفاد الأوزون . فهي تمثل بديلاً أكثر خضرة لمركبات الكربون الكلورية فلورية ومركبات الكربون الهيدروكلورية فلورية. تنطبق المبردات في هذه المجموعة على محطات التبريد ووحدات تكييف الهواء المصممة خصيصاً لاستخدامها. بالإضافة إلى ذلك ، يمكن أن تكون بمثابة بدائل منسدة لمركبات الكربون الكلورية فلورية ومركبات الكربون الهيدروكلورية فلورية القديمة.

المنتجات التالية HFC تتضمن مجموعة

R23

R32

R134a

R404A  
R407A  
R407C  
R407F (PERFORMAX LT)  
R410A  
R417A (ISCEON M059)  
R422A (ISCEON M079)  
R422D (ISCEON M029)  
R423A (ISCEON 39TC)  
R424A (RS-44)  
R427A (Forane 427A)  
R428A (RS-52)  
R434A (RS-45)  
R437A (ISCEON M049Plus)  
R438A (ISCEON M099)  
R442A (RS-50)  
R449A (OPTEON XP40)  
R507A  
R508B (SUVA 95)  
ISCEON M089  
R1234yf

Le réfrigérant HFC (hydrofluorocarbures) est la troisième génération de réfrigérants fluorés. Reconnus comme potentiel d'appauvrissement de la couche d'ozone (ODP) et potentiel de réchauffement planétaire (GWP), ils représentent une alternative plus verte au CFC et au HCFC. Les réfrigérants de ce groupe sont applicables aux installations de réfrigération et aux unités de climatisation conçues spécifiquement pour leur utilisation. De plus, ils peuvent servir de remplacements directs pour les CFC et HCFC plus anciens.

Le groupe HFC comprend les produits suivants:

R23  
R32  
R134a  
R404A  
R407A  
R407C  
R407F (PERFORMAX LT)  
R410A  
R417A (ISCEON M059)  
R422A (ISCEON M079)  
R422D (ISCEON M029)  
R423A (ISCEON 39TC)  
R424A (RS-44)  
R427A (Forane 427A)  
R428A (RS-52)  
R434A (RS-45)  
R437A (ISCEON M049Plus)  
R438A (ISCEON M099)  
R442A (RS-50)  
R449A (OPTEON XP40)  
R507A

R508B (SUVA 95)  
ISCEON M089  
R1234yf





PictureS Mbsm Dot Pro : [www.mbsm.pro](http://www.mbsm.pro)

## HERMETIC ,AW5524EK ,Compressor , 20,950 BTU ,230/1/60 R-22 , : 220-240 V/50 Hz. , 1 Phase , 1.745833333 TON

Category: Technologie,Tester ok

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Electrical : 220-240 V/50 Hz. 1 Phase

Nominal Performance

Capacity 6,140 / – Watts

20,950 / – BTU/Hr

5,280 / – Kcal/Hr

Power Input 2,089 / – Watts

Locked Rotor Amps 51.30 / – Amps

Max Continuous Current – / – Amps

Rated Load Amps 9.64 / – Amps

COP 2.94 / – Watts / Watts

EER 10.03 / – BTU/W-Hr

Testing Conditions

Condensing Temperature 54.40 °C 129.9 °F

Evaporating Temperature 7.20 / – °C 45.0 / – °F

Liquid Temperature 46.10 °C 115.0 °F  
Return Gas Temperature 35.00 °C 95.0 °F  
Ambient Temperature 35.00 °C 95.0 °F  
Application  
Evaporating Temp. Range HBP, A/C @ 0.00 ° C to 13.00 ° C  
(32.0° F to 55.4° F)  
Heat Pump -23.30 ° C to 13.00 ° C  
(-9.9° F to 55.4° F)  
Refrigerant R22  
Refrigerant Flow Control Capillary Tube  
Compressor Cooling Fan  
Compressor and Motor data  
Compressor Type Reciprocating  
Displacement 43.10 cc.  
Oil Type Mineral Oil  
Oil Charge 964 cc.  
Motor Type P.S.C ; 2 Pole 2,850 / – r/m  
Voltage Range 198-264/- Volts 50/- Hz.  
Winding Resistance at 25 ° C  
Start 2.52 Ohms  
Run 1.24 Ohms  
Weight with Oil 27.72 Kg.  
Weight with Oil and Accessories 28.05 Kg.  
Electrical Components  
Motor Protector  
Type Internal Overload  
Model Number 4042KGE661-2  
Open / Close 125-135 / 50-70 ° C  
1st Cycle trip at 25 ° C 50.00 Amps(main) 30.00 Amps(start)  
Motor Starter  
Type Potential Relay  
Model Number 4043KGE681-4(RVA3G6D)  
Pick Up (max.) 180.00-195.00 Volts  
Drop Out (min.) 40.00-90.00 Volts  
Terminal Cover KGM 901-3  
Start Capacitor 88-106 µF 330 VAC.  
Disch Resistor for Start Cap –  
Run Capacitor 45 µF 370/440 VAC.  
Mounting Kit  
Rubber Grommet 4007KGM905-2  
Sleeve Grommet 4023KGM903-2  
Washer –  
Since we are constantly improving our product , the  
specification are subject to change without notice.  
REV. DATE C / N No.  
ECN 01-04-14 ECN 0515/13





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DOCUMENTATION PDF

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# D110C24GAX5 , PANASONIC ,RSIR, Serie D, Reciprocating ,Compressors , 298 w , 1/3 HP , R134a ,220v 50Hz

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| displacement<br>cm3 | W<br>(cooling) | BTU/HR | K<br>Cal/hr | HP  | Model       | number |
|---------------------|----------------|--------|-------------|-----|-------------|--------|
| 5.1                 | 135            | 461    | 116         | 1/6 | D51C10RAW5  | 1      |
| 5.1                 | 135            | 461    | 116         | 1/6 | D51C90RAW5  | 2      |
| 5.7                 | 141            | 481    | 121         | 1/6 | D57C10RAW5  | 3      |
| 5.7                 | 141            | 481    | 121         | 1/6 | D57C13RAX5  | 4      |
| 6.6                 | 160            | 546    | 138         | 1/5 | D66C10RAW5  | 5      |
| 6.6                 | 151            | 515    | 130         | 1/5 | D66C10RAX5  | 6      |
| 7.7                 | 186            | 635    | 160         | 1/5 | D77C10RAW5  | 7      |
| 7.7                 | 186            | 635    | 160         | 1/5 | D77C10RAX5  | 8      |
| 9.1                 | 227            | 774    | 195         | 1/4 | D91C10RAW5  | 9      |
| 9.1                 | 227            | 774    | 195         | 1/4 | D91C10RAX5  | 10     |
| 11.0                | 298            | 1017   | 256         | 1/3 | D51C21RAX5  | 11     |
| 11.0                | 298            | 1017   | 256         | 1/3 | D110C21RA25 | 12     |
| 11.0                | 298            | 1017   | 256         | 1/3 | D110C21RBX5 | 13     |
| 11.0                | 298            | 1017   | 256         | 1/3 | D110C24GAX5 | 14     |



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D110C24GAX5 , PANASONIC ,RSIR, Serie D, Reciprocating ,Compressors , 298 w , 1/3 HP , R134a ,220v 50Hz

# Compresseurs Embraco, ,EMU70HLC , R134a, 220 V, 50Hz, 1/5 HP, 149 watts , 180 mL

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Compresseurs Embraco, ,EMU70HLC , R134a, 220 V, 50Hz, 1/5 HP, 149 watts , 0.17 kW (0.2214 BHP) ,180 mL

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# Austria ,RECIPROCATING ,COMPRESSOR ,SECOP ,HXD30AA ,0.04 1/25 HP ,R600a , 220v 50Hz

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Austria ,RECIPROCATING ,COMPRESSOR ,SECOP ,0.04 HP ,HXD30AA , 1/25 HP ,R600a , 220v 50Hz

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# Tableau de conversion d'unités

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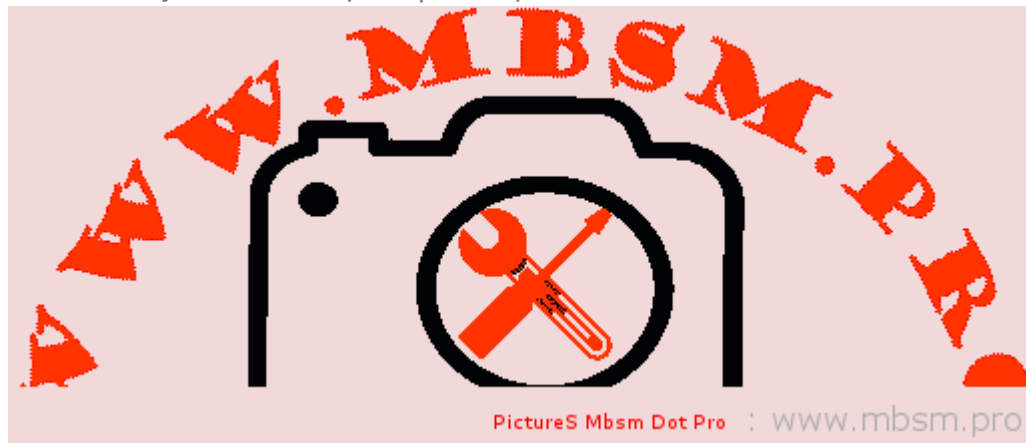


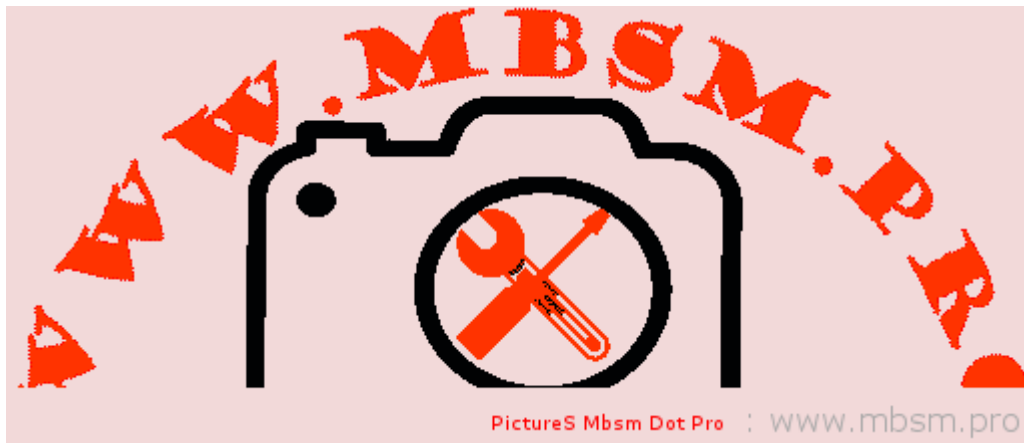
Tableau de conversion d'unités

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# PREFIXES , CONVERSION ,FACTORS

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PREFIXES , CONVERSION ,FACTORS

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HUAYI ,COMPRESSOR , HYE55YL63 ,1/6 Hp  
, 129Kcal ,R134a, 220V ,LBP

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HUAYI ,COMPRESSOR , HYE55YL63 ,1/6 Hp , 129Kcal ,R134a, 220V ,LBP