

**AES45D , huayi compressor  
co.ltd , 1/8+Hp (Big , Hbp  
,Pression) ,R12**

written by Lilianne | 21 May 2020

AES45D , huayi compressor co.ltd , 1/8+Hp (Big , Hbp ,Pression)  
,R12

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**Tecumseh compressor model  
AE4448YS,refrigeration  
compressor (AVEC  
Condensateur), R134a , Lra  
19.5A , 220 V 50Hz , 3/8 H  
,CSIR , Medium/High Back  
Pressure**

written by Lilianne | 21 May 2020

Tecumseh compressor model AE4448YS,refrigeration compressor ,  
R134a , Lra 19.5A , 220 V 50Hz , 3/8 H ,CSIR , Medium/High  
Back Pressure

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**Toeflex Ltd , Pw4.0vk , L□MBP  
serie,1/10 Hp , 1Phase ,  
r134a refrigerant ,  
refrigeration compressor  
,220~240v Ac 50hz , 112W  
,RSIR**

written by Lilianne | 21 May 2020

Toeflex Ltd , Pw4.0vk , L□MBP serie,1/10 Hp , 1Phase , r134a  
refrigerant , refrigeration compressor ,220~240v Ac 50hz ,  
112W ,RSIR

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**QD110H , Chest Freezer  
Compressor ,1/3HP ,220V/50Hz  
,R134A**

written by Lilianne | 21 May 2020

1/3HP Refrigeration Compressor 220V/50Hz R134A

AC Compressor: R134A Hermetic LBP Piston Reciprocating  
Compressor

Model: WQ110H

Power Supply: 220-240/50-60V/Hz

Displacement: 11CC

Nominal Power: 1/3HP

Rated Power: 233W

Cooling Capacity: 280W

COP: 1.20W/W

Motor Type: RSIR

Starting relay: Starting Relay/PTC

Starting Capacitor: / $\mu$  F

Running Capacitor: / $\mu$  F

Cooling Type: F

Application: LBP

Certificate: 3C

1X20'FCL: 1600PCS



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

#### Application:

LBP: Low back pressure; Refrigerator, Freezer, Wine cooler  
MBP: Medium Back Pressure; Air-conditioner, vending machine  
HBP: High Back Pressure: Air-conditioner, ice maker

LBP ASHRAE Test Condition:

Evaporation Temperature: -23.3 °C

Condensing Temperature: 54.4 °C

Subcooling Temperature: 32.2 °C

Ambient Temperature: 32.2 °C

MBP ASHRAE Test condition:

Evaporation Temperature: -5 °C

Condensing Temperature: 54.4 °C

Ambient Temperature: 35 °C

Subcooling Temperature: 46.1

Suction Temperature: 35 °C

HBP ASHRAE Test condition:

Evaporation Temperature: 7.2°C

Condensing Temperature: 54.4°C

Ambient Temperature: 35°C

Subcooling Temperature: 46.1°C

Suction Temperature: 35°C

Parameter Variation Range:

Cooling Capacity:  $\geq 95\%$

Input Power:  $\leq 115\%$

Current:  $\leq 110\%$

COP:  $\geq 95\%$

Cooling Type:

S: Natural cooling

F1: Fan cooling, 200mm fan diameter, 1.5m/s air speed

F2: Fan cooling, 200mm fan diameter, 3m/s air speed

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**Mbsm.Pro , Tecumseh  
Refrigeration Compressor,  
CAE9460Z ,R404A refrigerant  
,3/8 hp, mhbp, 1/2HP  
,1PH(phase) , 220V to 240V**

written by Jamila | 21 May 2020

Mbsm.Pro , Tecumseh Refrigeration Compressor ,R404A  
refrigerant ,1/2HP ,1PH(phase) , 220V to 240V

- Brand Name:Tecumseh
- Certification:RoHS
- Application:Refrigeration Parts
- Type:Refrigeration Compressor

411445

   
6B88330200  
CAE9460Z

R404A LRA 17  
220-240V ~ 50Hz PLA 3.40

    
 

  
53 D1510 10 195819 A  
COUNTRY OF ORIGIN: FRANCE THERMALLY PROTECTED

**LOW BACK PRESSURE COMPRESSORS**

| Type   | COMPRESSOR MODELS     | Nominal Power (H.P.) |             | REFRIGERATION CAPACITY AT 50HZ<br>Rafed @54.5°C Cond Temp (Watts) |                               |       |       |       |       |         |       |       | VOLTAGE                          |
|--------|-----------------------|----------------------|-------------|---|-------------------------------|-------|-------|-------|-------|---------|-------|-------|----------------------------------|
|        |                       | t                    | Refrigerant | Displacement (cm <sup>3</sup> )                                   | Evaporating Temperature       |       |       |       |       |         |       |       |                                  |
|        |                       |                      |             |   | Oil charge (cm <sup>3</sup> ) | -45°C | -40°C | -35°C | -30°C | -23.3°C | -20°C | -10°C |                                  |
|        |                       |                      |             |   |                               | t     | t     | t     | t     | t       | t     | t     |                                  |
| PISTON | AEZ2415Z              | 7/16                 | R404A       | 8.1   | 350                           |       |       | 160   | 231   | 355     | 429   | 703   | 220-240V/1/50Hz                  |
|        | CAE2417Z              | 7/16                 | R404A       | 11.3  | 350                           | 37.8  | 62    | 161   | 280   | 460     | 557   | 891   | 220-240V/1/50Hz                  |
|        | CAE2420Z              | 1/2                  | R404A       | 12.6  | 350                           | 194   | 179   | 232   | 357   | 547     | 654   | 1047  | 220-240V/1/50Hz                  |
|        | CAE2424Z              | 5/8                  | R404A       | 15.1  | 350                           | 228   | 180   | 291   | 442   | 664     | 783   | 1199  | 220-240V/1/50Hz                  |
|        | CAJ2428<br>TAJ2428Z   | 3/4                  | R404A       | 15.2  | 887                           |       |       | 306   | 434   | 628     | 773   | 1246  | 220-240V/1/50Hz<br>400V/3/50Hz   |
|        | CAJ2432Z<br>TAJ2432Z  | 3/4                  | R404A       | 18.3  | 887                           | 331   | 265   | 318   | 510   | 792     | 950   | 1560  | 220-240V/1/50Hz<br>400V/3/50Hz   |
|        | CAJ2440Z              | 1                    | R404A       | 21  | 887                           | 532   | 394   | 452   | 647   | 975     | 1166  | 1876  | 220-240V/1/50Hz                  |
|        | CAJ2446Z<br>TAJ2446Z  | 1                    | R404A       | 26.15   | 887                           | 702   | 575   | 549   | 797   | 1194    | 1423  | 2290  | 220-240V/1/50Hz<br>400V/3/50Hz   |
|        | CAJ2464Z<br>TAJ2464Z  | 1-1/2                | R404A       | 34.45   | 887                           | 805   | 626   | 723   | 1076  | 1605    | 1902  | 3012  | 220-240V/1/50Hz<br>400V/1/3/50Hz |
|        | FH2480Z<br>TFH2480Z   | 2                    | R404A       | 53.2  | 1625                          | 292   | 420   | 738   | 1319  | 2183    | 2662  | 4419  | 220-240V/1/50Hz<br>400V/3/50Hz   |
|        | FH2511Z<br>TFH2511Z   | 3                    | R404A       | 74.25   | 1625                          | 1561  | 1203  | 1380  | 2016  | 3135    | 3796  | 6222  | 220-240V/1/50Hz<br>400V/3/50Hz   |
|        | TAG2516Z<br>TAGP2516Z | 4                    | R404A       | 112.5   | 1960                          | 1696  | 1407  | 1743  | 2704  | 4356    | 5335  | 9038  | 400V/3/50Hz                      |
|        | TAG2522Z<br>TAGP2522Z | 6                    | R404A       | 134.8   | 1960                          | 2541  | 2012  | 2378  | 3542  | 5522    | 6688  | 11062 | 400V/3/50Hz                      |
|        | TAG2527Z<br>TAGP2527Z | 8                    | R404A       | 225   | 3000                          | 3300  | 2814  | 3498  | 5400  | 8710    | 10871 | 18078 | 400V/3/50Hz                      |

Picture5 Mbsm Dot Pro : www.mbsm.pro

**THE NEW TWO GENERATION BRAZIL COMPRESSORS**

| TYPE   | COMPRESSOR MODELS | Nominal Power (H.P.) |             | REFRIGERATION CAPACITY AT 50HZ<br>Rafed 54.5°C Cond Temp (Watts) |                               |       |       |       |      |      |      |       | VOLTAGE         |       |
|--------|-------------------|----------------------|-------------|--|-------------------------------|-------|-------|-------|------|------|------|-------|-----------------|-------|
|        |                   | t                    | Refrigerant | Displacement (cm <sup>3</sup> )                                  | Evaporating Temperature       |       |       |       |      |      |      |       |                 |       |
|        |                   |                      |             |  | Oil charge (cm <sup>3</sup> ) | -20°C | -15°C | -10°C | -5°C | 0°C  | +5°C | +10°C |                 | +15°C |
|        |                   |                      |             |  |                               | t     | t     | t     | t    | t    | t    | t     |                 | t     |
| PISTON | AE4425Z-FZ1A      | 1/5                  | R404A       | 4.24   | 222                           | 228   | 290   | 362   | 446  | 545  | 659  | 792   | 220-240V/1/50Hz |       |
|        | AE4430Z-FZ1A      | 1/4                  | R404A       | 5.16   | 216                           | 293   | 375   | 466   | 568  | 685  | 821  | 977   | 220-240V/1/50Hz |       |
|        | AE4440Z-FZ1A      | 1/3                  | R404A       | 6.69   | 278                           | 377   | 482   | 599   | 730  | 881  | 1055 | 1257  | 220-240V/1/50Hz |       |
|        | AE4450Z-FZ1A      | 7/16                 | R404A       | 8.85   | 369                           | 500   | 640   | 795   | 970  | 1170 | 1401 | 1668  | 220-240V/1/50Hz |       |
|        | AE4460Z-FZ1C      | 1/2                  | R404A       | 10.33  |                               | 636   | 784   | 959   | 1160 | 1380 | 1630 | 1920  | 220-240V/1/50Hz |       |

**Tecumseh Compressor**

**LOW BACK PRESSURE COMPRESSORS**

| TYPE   | COMPRESSOR MODELS | Nominal Power (H.P.) |             | REFRIGERATION CAPACITY AT 50HZ<br>Rafed @54.5°C Cond Temp (Watts) |                               |       |       |       |       | VOLTAGE |       |                 |
|--------|-------------------|----------------------|-------------|---|-------------------------------|-------|-------|-------|-------|---------|-------|-----------------|
|        |                   | t                    | Refrigerant | Displacement (cm <sup>3</sup> )                                   | Evaporating Temperature       |       |       |       |       |         |       |                 |
|        |                   |                      |             |   | Oil charge (cm <sup>3</sup> ) | -35°C | -30°C | -25°C | -20°C |         | -15°C | -10°C           |
|        |                   |                      |             |   |                               | t     | t     | t     | t     |         | t     | t               |
| ROTARY | RGA/HGA2426Z      | 2/3                  | R404A       | 9.50  | 290                           | 375   | 474   | 590   | 726   | 888     | 1080  | 220-240V/1/50Hz |
|        | RGA/HGA2432Z      | 4/5                  | R404A       | 11.50   | 290                           | 451   | 567   | 707   | 872   | 1065    | 1290  | 220-240V/1/50Hz |
|        | RGA/HGA2436Z      | 1                    | R404A       | 12.70   | 290                           | 508   | 643   | 804   | 994   | 1219    | 1483  | 220-240V/1/50Hz |

Picture5 Mbsm Dot Pro : www.mbsm.pro







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# **Mbsm.pro , Qb73c15gax5 ,R134a , Refrigeration Compressor ,1/4 Hp, Panasonic compressor catalogue, QB series , 1Ph , 220V 50Hz**

written by Jamila | 21 May 2020



Mbsm.pro , Qb73c15gax5 ,R134a , Refrigeration Compressor ,1/4  
 Hp, Panasonic compressor catalogue, QB series , 1Ph , 220V  
 50Hz



Mbsm\_dot\_pro\_private\_PDF\_Panasonic-compressor-catalogue-QB-  
seriesTélécharger