

Mbsm.pro, Compressor, hy131y, 1/2 hp, 5/8 hp , LBP, 380 w, R134A, Freezer Compressor, 13.1 cm3, 1297 Btu/hr, 327 Kcal/hr, HUAYI, Refrigeration Compressor

Category: compressor

written by Lilianne | 8 October 2023



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Huayi R134a Refrigerator Compressor

Product parameters

| Model | Voltage(V) | Frequency (Hz) | Cooling Type | Displacement.(cm3) | Cooling Capacity(W) | COP (W/W) | Motor Type |
|---------|------------|----------------|--------------|--------------------|---------------------|-----------|------------|
| HY69Y63 | 220-240~ | 50-60 | FC | 6.9 | 195 | 1.12 | RSIR |
| HY69YH | 220-240~ | 50 | ST | 6.9 | 195 | 1.35 | RSIR |
| HY81Y | 220-240~ | 50 | FC | 8.1 | 235 | 1.25 | RSIR |
| HY90Y | 220-240~ | 50 | FC | 9.0 | 265 | 1.30 | RSIR |
| HY69YG | 220-240~ | 50 | ST | 6.9 | 195 | 1.45 | RSCR |
| HY81YG | 220-240~ | 50 | ST | 8.1 | 235 | 1.45 | RSCR |
| HY90YG | 220-240~ | 50 | FC | 9.0 | 270 | 1.45 | RSCR |

| | | | | | | | |
|-----------|----------|-------|----|------|-----|------|------|
| HY69Y42 | 115~ | 60 | FC | 6.9 | 225 | 1.25 | RSIR |
| HY113Y | 220-240~ | 50 | FC | 11.3 | 315 | 1.30 | CSR |
| HY131Y | 220-240~ | 50 | FC | 13.1 | 370 | 1.30 | CSR |
| HYE55Y63 | 220-240~ | 50-60 | ST | 5.5 | 150 | 1.28 | RSIR |
| HYE60Y63 | 220-240~ | 50-60 | ST | 6.0 | 170 | 1.28 | RSIR |
| HYE60YG | 220-240~ | 50 | ST | 6.0 | 170 | 1.43 | RSCR |
| HYE60YK | 220-240~ | 50 | ST | 6.0 | 175 | 1.52 | RSCR |
| HYE69YK | 220-240~ | 50 | ST | 6.6 | 195 | 1.52 | RSCR |
| HYE55Y42 | 115~ | 60 | ST | 5.5 | 175 | 1.28 | RSIR |
| HYE60Y42 | 115~ | 60 | ST | 6.0 | 200 | 1.28 | RSIR |
| HYE51YG42 | 115~ | 60 | ST | 5.1 | 165 | 1.43 | RSCR |

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华意/HUAYI 低背压/LBP

蒸发温度/cooling capacity ASHRAE -23.3°
HY系列 电压: 220-240V/50Hz

HY153Y 输入功率/335W . 制冷量/435W
HY131Y 输入功率/292W . 制冷量/380W
HY113Y 输入功率/254W . 制冷量/330W
HY90Y 输入功率/204W . 制冷量/265W

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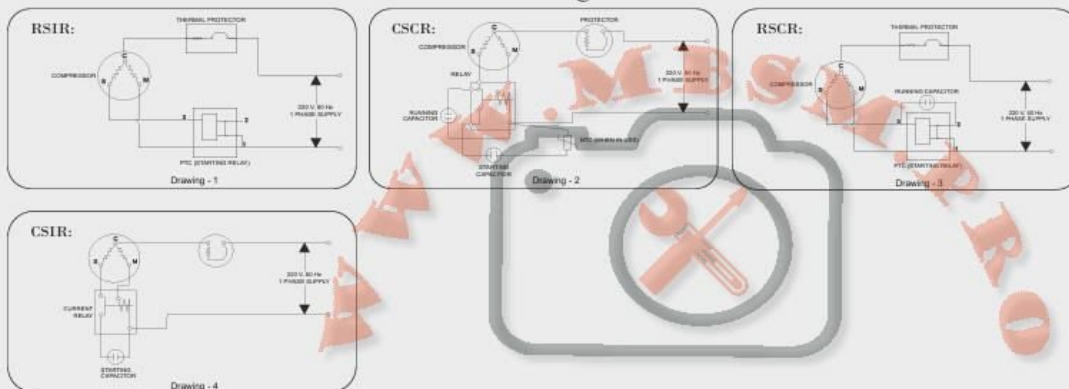
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Technical Data

| Model | Application | Refrigerant | Motor Type | Cooling Capacity | Cooling Capacity | | Power Input | | Displacement | Oil Charge | Voltage Range |
|----------|-------------|-------------|------------|------------------|------------------|------|-------------|--------|--------------|------------|----------------|
| | | | | | Watt | Btu | W | Btu/Hr | | | |
| HYB41Y | LBP | R134a | RSIR | ST | 110 | 376 | 98 | 3.84 | 4.1 | 130 | 160 ~ 254V |
| HYE55L63 | LBP | R134a | RSCR | Static Cooling | 155 | 528 | 141 | 3.75 | 5.5 | 200 | 161 ~ 254V |
| HYE60L63 | LBP | R134a | RSCR | Static Cooling | 175 | 597 | 159 | 3.75 | 6.0 | 200 | 162 ~ 254V |
| HY90Ya | LBP | R134a | CSCR | Fan Cooling | 265 | 903 | 204 | 4.43 | 9.0 | 300 | 160 ~ 260V |
| HY131Ya | LBP | R134a | CSCR | Fan Cooling | 380 | 1296 | 293 | 4.61 | 13.1 | 300 | 160 ~ 260V |
| GU45TG | HMBP | R134a | CSIR | Fan Cooling | 470 | 1604 | 188 / 217 | 8.53 | 4.5 | 220 | 170~242V/50Hz |
| HY113YZ | HBP | R134a | CSIR | Fan Cooling | 1000 | 3414 | 455 | 7.50 | 11.3 | 300 | 187~254V |
| GPT16RG | HBP | R134a | CSCR | Fan Cooling | 1500 | 5119 | 638 / 715 | 8.04 | 16.1 | 400 | 170 ~240V/50Hz |
| MEY80QLA | LBP | R404A | CSCR | Fan Cooling | 407 | 1389 | 295 | 4.71 | 14.3 | 400 | 187 ~ 254V |
| MG120FG | LBP | R404A | CSIR | Fan Cooling | 540 | 1844 | 482 | 3.82 | 12.1 | 400 | 170 ~242V/50Hz |
| MGT12QLA | LBP | R404A | CSCR | Fan Cooling | 661 | 2257 | 465 | 4.85 | 12.1 | 400 | 187 ~ 254V |
| MGT14QLA | LBP | R404A | CSCR | Fan Cooling | 779 | 2660 | 564 | 4.71 | 14.3 | 400 | 187 ~ 254V |

Drawing



Electrical Accessories

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HY131Y
220-240V~50Hz
1PH R134a
HUAYI
THERMALLY PROTECTED
HUAYI COMPRESSOR CO., LTD.

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