

Mbsm.pro, compressors, DZ120V1A, DZ120V1V, DZ120V1B, inverter, blcd, from 1320 to 4320 rpm, from 82 to 265 w input, cooling 293 btu to 904 , 1/3 hp, r600a, lbp

Category: compressor

written by Lilianne | 21 January 2024



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R600a LBP DC
Inverter
100V/220~240V/50~60Hz

| Model | Displ(cm3) | Cooling Type | Motor Type | rpm | ASHRAE (-23.3/54.4/32.2°C) | | | | Shell Height | |
|---------|------------|--------------|------------|------|----------------------------|--------|-------|------|--------------|--------|
| | | | | | Cooling Capacity | | COP | | | |
| | | | | | w | Kcal/h | Btu/h | W/W | | Btu/Wh |
| DZ90V1C | 9 | ST | BLDC | 1320 | 69 | 59 | 235 | 1.85 | 6.31 | 127 |
| | | | | 1620 | 88 | 76 | 300 | 1.9 | 6.48 | |
| | | | | 3000 | 172 | 148 | 587 | 1.8 | 6.14 | |
| | | | | 4320 | 220 | 189 | 751 | 1.69 | 5.77 | |

| | | | | | | | | |
|----------|----|----|------|--------------|------|------|------|-----|
| DZ90V1Q | 9 | ST | BLDC | 1320 69 59 | 235 | 2 | 6.82 | 141 |
| | | | | 1620 88 76 | 300 | 2.05 | 6.99 | |
| | | | | 3000 172 148 | 587 | 1.95 | 6.65 | |
| | | | | 4320 220 189 | 751 | 1.65 | 5.63 | |
| DZ100V1C | 10 | ST | BLDC | 1320 82 71 | 280 | 1.88 | 6.41 | 127 |
| | | | | 1620 101 87 | 345 | 1.9 | 6.48 | |
| | | | | 3000 180 155 | 614 | 1.85 | 6.31 | |
| | | | | 4320 250 215 | 853 | 1.69 | 5.77 | |
| DZ120V1C | 12 | ST | BLDC | 1320 86 74 | 293 | 1.76 | 6.01 | 127 |
| | | | | 1620 108 93 | 368 | 1.81 | 6.18 | |
| | | | | 3000 210 181 | 717 | 1.78 | 6.07 | |
| | | | | 4320 265 228 | 904 | 1.65 | 5.63 | |
| DZ150V1Z | 15 | ST | BLDC | 1320 110 95 | 375 | 1.83 | 6.24 | 145 |
| | | | | 4620 145 125 | 495 | 1.88 | 6.41 | |
| | | | | 3000 270 232 | 921 | 1.75 | 5.97 | |
| | | | | 4320 340 292 | 1160 | 1.6 | 5.46 | |

R134a LBP
220V-240V~50/60Hz

| Model | Displ(cm3) | Cooling Type | Motor Type | Power Frequency | ASHRAE (-23.3/54.4/32.2°C) | | | | Shell Height |
|-----------|------------|--------------|------------|-----------------|----------------------------|--------|-------|------|--------------|
| | | | | | Cooling Capacity | | COP | | |
| | | | | | w | Kcal/h | Btu/h | W/W | |
| PE40E1J-4 | 4 | ST | RSCR | 220V-240V~50Hz | 110 95 | 375 | 1.2 | 4.09 | 164 |
| | | | | 220V-240V~60Hz | 130 112 | 444 | 1.35 | 4.61 | |
| PE40E1H-4 | 4 | ST | RSCR | 220V-240V~50Hz | 110 95 | 375 | 1.4 | 4.78 | 170 |
| | | | | 220V-240V~60Hz | 130 112 | 444 | 1.5 | 5.12 | |
| SE45E1J-4 | 4.5 | ST | RSCR | 220V-240V~50Hz | 120 103 | 409 | 1.2 | 4.09 | 175 |
| | | | | 220V-240V~60Hz | 145 125 | 495 | 1.35 | 4.61 | |
| PE50E1F-4 | 4.5 | ST | RSCR | 220V-240V~50Hz | 138 119 | 471 | 1.42 | 4.85 | 175 |
| | | | | 220V-240V~60Hz | 162 139 | 553 | 1.54 | 5.25 | |
| PE50H1F-4 | 5 | ST | RSCR | 220V-240V-50Az | 155 133 | 529 | 1.6 | 5.46 | 178 |
| | | | | 220V-240V~60Hz | 180 155 | 614 | 1.63 | 5.56 | |
| PE55H1C-4 | 5.5 | ST | RSCR | 220V-240V~50Hz | 170 146 | 580 | 1.55 | 5.29 | 178 |
| | | | | 220V-240V~60Hz | 198 170 | 676 | 1.65 | 5.63 | |
| PE65H1D-4 | 6.5 | ST | RSCR | 220V-240V~50Hz | 195 168 | 665 | 1.45 | 4.95 | 178 |
| | | | | 220V-240V~60Hz | 220 189 | 751 | 1.55 | 5.29 | |
| PE65H1C-4 | 6.5 | ST | RSCR | 220V-240V~50Hz | 195 168 | 665 | 1.55 | 5.29 | 178 |
| | | | | 220V-240V~60Hz | 220 189 | 751 | 1.65 | 5.63 | |
| PE75H1F-4 | 7.5 | ST | RSCR | 220V-240V~50Hz | 220 189 | 751 | 1.4 | 4.78 | 178 |
| | | | | 220V-240V~60Hz | 250 215 | 853 | 1.5 | 5.12 | |
| PE75H1D-4 | 7.5 | ST | RSCR | 220V-240V~50Hz | 220 189 | 751 | 1.5 | 5.12 | 178 |
| | | | | 220V-240V~60Hz | 250 215 | 853 | 1.6 | 5.46 | |

R290 LBP
220V-240V~50Hz

| | | | | | | | | | |
|---------|-----|----|------|----------------|---------|-----|------|------|-----|
| SA30E1J | 3 | ST | RSIR | 220V-240V~50Hz | 130 112 | 444 | 1.3 | 4.44 | 178 |
| PA30E1C | 3 | ST | RSCR | 220V-240V~50Hz | 135 116 | 461 | 1.65 | 5.63 | 178 |
| PA35E1E | 3.5 | ST | RSCR | 220V-240V~50Hz | 162 139 | 553 | 1.52 | 5.19 | 178 |

| | | | | | | | | | |
|---------|-----|----|------|----------------|---------|-----|------|------|-----|
| PA35E1D | 3.5 | ST | RSCR | 220V-240V~50Hz | 165 142 | 563 | 1.6 | 5.46 | 178 |
| PA35E1C | 3.5 | ST | RSCR | 220V-240V~50Hz | 170 146 | 580 | 1.65 | 5.63 | 178 |
| PA45E1E | 4.5 | ST | RSCR | 220V-240V~50Hz | 205 176 | 699 | 1.55 | 5.29 | 178 |
| PA45E1D | 4.5 | ST | RSCR | 220V-240V~50Hz | 205 176 | 699 | 1.6 | 5.46 | 178 |
| PA45E1C | 4.5 | ST | RSCR | 220V-240V~50Hz | 205 176 | 699 | 1.65 | 5.63 | 178 |
| PA50H1E | 5 | ST | RSCR | 220V-240V~50Hz | 240 206 | 819 | 1.55 | 5.29 | 178 |
| PA50H1B | 5 | ST | RSCR | 220V-240V~50Hz | 240 206 | 819 | 1.7 | 5.8 | 178 |
| PA59H1B | 5.9 | FC | RSCR | 220V-240V~50Hz | 290 249 | 989 | 1.7 | 5.8 | 178 |





111010200013621718501847 DZ120V1V

GMCC

DZ120V1V

RoHS



R600a

Warning; Risk of fire

230V~40-144Hz 3PH
ELECTRONICALLY PROTECTED



WARNING: Permanent
damage will occur if
directly connected
to AC line

805001728G4NPM7



ANHUI MEIZHI COMPRESSOR CO., LTD

