

DJ Series Evaporator Matched Condensing Unit for -25°C Quick Freezer Room

| Series | Model | Matched Condensing Unit | Dimension L*W*H | Defrost power | Cooling capacity DT=7K Cold room temperature | Air flow | Motor | Air blowing distance | Surface | Tube Volume |
|-------------------------------|----------------|---|--------------------|------------------|---|---------------------|-----------|-------------------------|-------------------|--------------------|
| | | | (mm) | (W) | Tc=-25°C | (m ³ /h) | W*QTY | (m) | (m ²) | (dm ³) |
| D series multiple fans | GL-DJ30-302E/F | Quick freezing -25°C (2 HP condensing unit) | 1100×430×480 | 2460 | 2.4 KW | 2400 | 65/85*2 | 7 | 8.1 | 2.37 |
| | GL-DJ40-302E/F | Quick freezing -25°C (2.5 HP condensing unit) | 1260×430×480 | 2940 | 2.7 KW | 2400 | 65/85*2 | 7 | 12.4 | 4.40 |
| | GL-DJ50-352E/F | Quick freezing -25°C (3 HP condensing unit) | 1300×465×545 | 4500 | 4.2KW | 4200 | 165/165*2 | 9 | 14.8 | 4.90 |
| | GL-DJ60-402F | Quick freezing -25°C (4 HP condensing unit) | 1550×480×610 | 5300 | 6 KW | 7200 | 205*2 | 12 | 20.2 | 6.28 |
| | GL-DJ70-402F | Quick freezing -25°C (5 HP condensing unit) | 1700×480×610 | 6600 | 6.5 KW | 7200 | 205*2 | 12 | 22.6 | 7.04 |
| | GL-DJ80-452F | Quick freezing -25°C (6 HP condensing unit) | 1700×480×670 | 6600 | 7 KW | 11400 | 370*2 | 14 | 25.3 | 7.70 |
| | GL-DJ100-403F | Quick freezing -25°C (7 HP condensing unit) | 1980×480×670 | 7900 | 8.5 KW | 10800 | 205*3 | 14 | 30.5 | 9.50 |
| | GL-DJ120-453F | Quick freezing -25°C (8 HP condensing unit) | 2440×515×685 | 9700 | 11.5 KW | 17100 | 370*3 | 15 | 38.1 | 11.87 |
| | GL-DJ150-503F | Quick freezing -25°C (10 HP condensing unit) | 2440×545×750 | 9700 | 13 KW | 21000 | 505*3 | 17 | 42.4 | 13.19 |
| | GL-DJ180-504F | Quick freezing -25°C (12 HP condensing unit) | 2840×545×750 | 11500 | 16 KW | 28000 | 505*4 | 18 | 50.4 | 15.71 |
| | GL-DJ220-504F | Quick freezing -25°C (15 HP condensing unit) | 2840×545×750 | 11500 | 17.8 KW | 32000 | 750*4 | 19 | 61.0 | 20.00 |
| D series long air throw | GL-DJ150-503FT | Quick freezing -25°C (10 HP condensing unit) | 2440×760×750 | 9700 | 13 KW | 18000 | 550*3 | 20 | 42.4 | 13.19 |
| | GL-DJ180-504FT | Quick freezing -25°C (12 HP condensing unit) | 2840×760×750 | 11500 | 16 KW | 24000 | 550*4 | 22 | 50.4 | 15.71 |
| | GL-DJ220-504FT | Quick freezing -25°C (15 HP condensing unit) | 2840×760×750 | 11500 | 17.8 KW | 24000 | 550*4 | 22 | 61.0 | 20.00 |