

Mbsm.pro, DANFOSS, MANEUROP,
ALTERNATOR, COMPRESSOR, Mt80hp4, 6.6
hp, 3ph

Category: compressor

written by rober us | 30 March 2023

Maneurop
RECIPROCATING COMPRESSOR

MODEL : MT80HP4



SERIAL : JK 2610933



THERMALLY PROTECTED

PROTECTION THERMIQUE

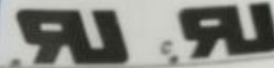
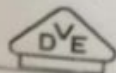
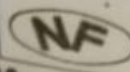
460V 3~ 60 Hz
23 A Max

380-400V 3~ 50 Hz
LR 69 A

CE

TEST

LP 25bar / 363psi



REFRIGERANT: R22

CAUTION Use of hydrocarbons is not approved by the manufacturer
ATTENTION L'utilisation d'hydrocarbures n'est pas autorisée par le fabricant
BEWACHTUNG Keine Herstellerfreigabe für Kohlenwasserstoffe

LUBRICANT:

MINERAL OIL. 160 P

Danfoss Maneurop S.A.
CORPORATION COMPRESSORS
MADE IN FRANCE

Private Picture Copyright : WWW.MBSM.PRO

DANFOSS MANEUROP ALTERNATOR COMPRESSOR

AIR DRYER

| | | | | | |
|---|--------------|-----------|-----------|--------|----|
| Type | FD1000 USD A | Serial nr | APF138497 | | |
| Weight | 560 kg | V | 50 Hz | 5,1 kW | Ph |
| Comp air Pmax | 12 bar(e) | Tmax | 55 °C | | |
| Ambient: Max | 45 °C | Min | 0 °C | | |
| Refr. type: | R404 A | Amount | 0 kg | | |
| Refr. Pmax high | 29 bar | Pmax low | 20 bar | | |
| Year of construction | 20 08 | | | | |
| MADE BY ATLAS COPCO AIRPOWER n.v. WILRIJK BELGIUM | | | | | |

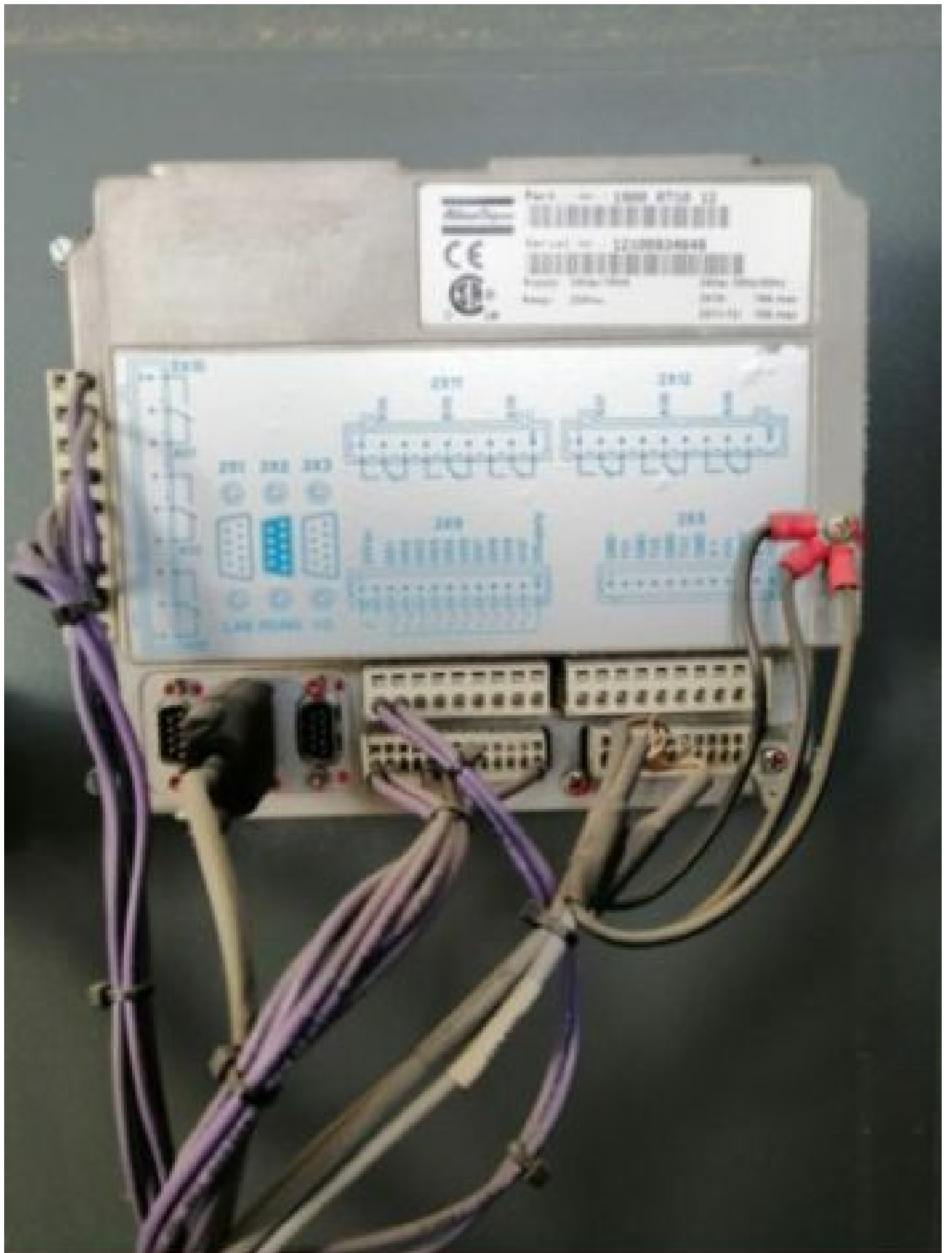
1617 4483 00

CE 0038

Atlas Copco



Private Picture Copyright : WWW.MBSM.PRO



Private Picture Copyright : WWW.MBSM.PRO



Private Picture Copyright : WWW.MBSM.PRO



Private Picture Copyright : WWW.MBSM.PRO



Private Picture Copyright : WWW.MBSM.PRO

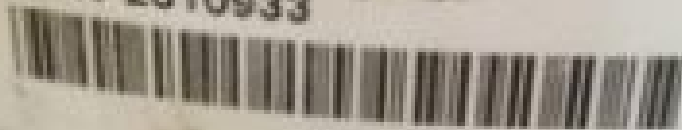


Private Picture Copyright : WWW.MBSM.PRO

Maneurop
RECIPROCATING COMPRESSOR

MODEL : MT80HP4

SERIAL : JK 2610933



THERMALLY PROTECTED

PROTECTION THERMIQUE

450V 3~ 50 Hz
23 A Max

380-400V 3~ 50 Hz
LR 69 A

CE

REF. 100 / 1000

REFRIGERANT: R22



Lubrifiant (type of hydrocarbon) is not approved by the manufacturer

REMARQUE : L'usage d'hydrocarbures autres que ceux autorisés par le fabricant

REMARQUE : Autres hydrocarbures ne sont pas recommandés

LUBRICANT: MINERAL OIL 150 P

Maneurop Compressors Manufacture S.A.

Private Picture Copyright : WWW.MBSM.PRO

Model (mineral oil R22; polyolester oil R134A, R404) (MT, MTZ, NTZ SERIES)

Danfoss Maneurop MT22JC5PVE Piston Compressor (2.0HP / 1PH); [R22]
Danfoss Maneurop MT22JC4AVE piston compressor (2.0HP / 3PH); [R22]
Danfoss Maneurop MT28JC5PVE AC Compressor (2.3HP/1PH); [R22]
Danfoss Maneurop MT28JE4AVE AC Compressor (2.3HP/3PH); [R22]
Danfoss Maneurop MT32JF5MVE AC Compressor (2.6HP/1PH); [R22]
Danfoss Maneurop MT32JF4DVE AC Compressor (2.6HP/3PH); [R22]
Danfoss Maneurop MT36JG5CVE AC Compressor (3.0HP/1PH); [R22]
Danfoss Maneurop MT36JG4FVE AC Compressor (3.0HP/3PH); [R22]
Danfoss Maneurop MT40JH4EVE AC Compressor (3.3HP/3PH); [R22]
Danfoss Maneurop MT44HJ4BVE reciprocating compressor (3.6HP / 3PH); [R22]
Danfoss Maneurop MT50HK4CVE Piston Compressor (4.0HP/3PH); [R22]
Danfoss Maneurop MT56HL4BVE AC Compressor (4.6HP/3PH); [R22]
Danfoss Maneurop MT64HM4DVE AC Compressor (5.3HP/3PH); [R22]
Danfoss Maneurop MT72HN4AVE AC Compressor (6.0HP/3PH); [R22]
Danfoss Maneurop MT80HP4AVE AC Compressor (6.6HP/3PH); [R22]
Danfoss Maneurop MT100HS4DVE AC Compressor (8.3HP / 3PH); [R22]
Danfoss Maneurop MT125HU4DVE Reciprocating Compressor (10.0HP/3PH); [R22]
Danfoss Maneurop MT144HV4AVE Reciprocating Compressor (12.0HP/3PH); [R22]
Danfoss Maneurop MT160HW4EVE AC Compressor (13.3HP/3PH); [R22]Danfoss Maneurop
MTZ22JC5VE AC Compressor (2.0HP/1PH); [R134A, R404]
Danfoss Maneurop MTZ22JC4AVE AC Compressor (2.0HP/3PH); [R134A, R404]
Danfoss Maneurop MTZ28JE5AVE AC Compressor (2.3HP / 1PH); [R134A, R404]
Danfoss Maneurop MTZ28JE4AVE AC Compressor (2.3HP / 3PH); [R134A, R404]
Danfoss Maneurop MTZ32JF5AVE AC Compressor (2.6HP/1PH); [R134A, R404]
Danfoss Maneurop MTZ32JF4BVE Reciprocating Compressor (2.6HP / 3PH); [R134A,
R404]
Danfoss Maneurop MTZ36JG5AVE AC Compressor (3.0HP/1PH); [R134A, R404]
Danfoss Maneurop MTZ36JG4BVE Reciprocating Compressor (3.0HP / 3PH); [R134A,
R404]
Danfoss Maneurop MTZ40JH4AVE reciprocating compressor (3.3HP / 3PH); [R134A,
R404]
Danfoss Maneurop MTZ50HK4CVE Reciprocating Compressor (4.0HP / 3PH); [R134A,
R404]
Danfoss Maneurop MTZ56HL4BVE Reciprocating Compressor (4.6HP / 3PH); [R134A,
R404]
Danfoss Maneurop MTZ64HM4CVE Reciprocating Compressor (5.3HP / 3PH); [R134A,
R404]
Danfoss Maneurop MTZ72HN4AVE Reciprocating Compressor (6.0HP/3PH); [R134A, R404]
Danfoss Maneurop MTZ80HP4AVE Reciprocating Compressor (6.6HP/3PH); [R134A, R404]
Danfoss Maneurop MTZ100HS4VE Reciprocating Compressor (8.3HP / 3PH); [R134A,
R404]
Danfoss Maneurop MTZ125HU4VE Reciprocating Compressor (10.0HP/3PH); [R134A,
R404]
Danfoss Maneurop MTZ144HV4AVE Reciprocating Compressor (12.0HP/3PH); [R134A,
R404]
Danfoss Maneurop MTZ160HE4AVE AC Compressor (13.3HP/3PH); [R134A, R404]
Danfoss Maneurop NTZ048A4LR1A Reciprocating Compressor (2.0HP / 3PH); [R134A,
R404, R507]
Danfoss Maneurop NTZ068A4LR1A Reciprocating Compressor (3.5HP / 3PH); [R134A,
R404, R507]

Danfoss Maneurop NTZ096A4LR1A Reciprocating Compressor (4.5HP / 3PH); [R134A, R404, R507]

Danfoss Maneurop NTZ108A4LR1A AC Compressor (5.0HP / 3PH); [R134A, R404, R507]

Danfoss Maneurop NTZ136A4LR1A Reciprocating Compressor (6.5HP / 3PH); [R134A, R404, R507]

Danfoss Maneurop NTZ215A4LR1A Reciprocating Compressor (10.0HP / 3PH); [R134A, R404, R507]

Danfoss Maneurop NTZ271A4LR1A Piston Compressor (13.0HP / 3PH); [R134A, R404, R507]

Copeland, Piston Type, Maneurop, Scroll type, Compressor

Category: compressor

written by www.mbsm.pro | 30 March 2023

Copeland - Piston Type



| | | | |
|---------------|-------|-----|----|
| CRFD-0250TFD | 2.5HP | 220 | 30 |
| CRFD-02750TFD | <3HP | 220 | 30 |
| CRFD-02750TFD | <3HP | 380 | 30 |
| CRFD-0300TFD | 3HP | 220 | 30 |
| CRFD-0300TFD | 3HP | 380 | 30 |
| CRFD-0400TFD | 4HP | 380 | 30 |
| CRFD-0450TFD | 4.5HP | 380 | 30 |
| CRFD-0500TFD | 5HP | 380 | 30 |

Copeland - Scroll Type



| | | | |
|---------|-------|-----|----|
| ZR22KC | 2HP | 220 | 16 |
| ZR28KC | 2.5HP | 220 | 16 |
| ZR34K1 | 3HP | 220 | 16 |
| ZR34K3 | 3HP | 380 | 16 |
| ZR36K1 | >3HP | 220 | 16 |
| ZR36K3 | >3HP | 380 | 16 |
| ZR47K3 | 4HP | 380 | 16 |
| ZR57K3 | 5HP | 380 | 16 |
| ZR61K3 | >5HP | 380 | 16 |
| ZR72K3 | 6HP | 380 | 16 |
| ZR81K3 | 7HP | 380 | 16 |
| ZR94K3 | 8HP | 380 | 16 |
| ZR125K3 | 10HP | 380 | 12 |
| ZR144K3 | 12HP | 380 | 12 |

Copeland - Piston type



| | | | |
|--------|-------|-----|---|
| QR90K1 | 7.5HP | 380 | 4 |
| QR12M1 | 10HP | 380 | 4 |
| QR15M1 | 12HP | 380 | 4 |

Maneurop - Piston Type



| | | | |
|-------|----------|-----|---|
| MT28 | 7378BTU | 220 | 8 |
| MT36 | 9272BTU | 380 | 8 |
| MT40 | 10475BTU | 380 | 8 |
| MT50 | 12324BTU | 380 | 8 |
| MT64 | 15820BTU | 380 | 8 |
| MT80 | 19534BTU | 380 | 8 |
| MT100 | 23403BTU | 380 | 4 |
| MT125 | 30429BTU | 380 | 4 |
| MT160 | 38273BTU | 380 | 4 |

Bristol - Piston type



| | | | |
|-------------|-------|-----|----|
| H2NG104FRDF | 8HP | 380 | 8 |
| H2NG124FRDF | 10HP | 380 | 8 |
| H25G144DBEE | 10HP | 380 | 8 |
| H2NG184FRDF | 15HP | 380 | 4 |
| H2NG204FRDF | 17HP | 380 | 4 |
| H2NG244FRDF | 20HP | 380 | 4 |
| H2NG294FRDF | 25HP | 380 | 4 |
| H24B25QDBEA | 2HP | 380 | 20 |
| H24B28QDBEA | 2.5HP | 380 | 20 |
| H24B31QDBEA | 3HP | 380 | 20 |
| H24A62QDBEA | 5HP | 380 | 20 |

Copeland, Piston Type, Maneurop, Scroll type, Compressor

Copeland - Piston Type



| | | | |
|---------------|-------|-----|----|
| CRFD-0250TFD | 2.5HP | 220 | 30 |
| CRFD-02750TFD | <3HP | 220 | 30 |
| CRFD-02750TFD | <3HP | 380 | 30 |
| CRFD-0300TFD | 3HP | 220 | 30 |
| CRFD-0300TFD | 3HP | 380 | 30 |
| CRFD-0400TFD | 4HP | 380 | 30 |
| CRFD-0450TFD | 4.5HP | 380 | 30 |
| CRFD-0500TFD | 5HP | 380 | 30 |

Copeland - Scroll Type



| | | | |
|---------|-------|-----|----|
| ZR22KC | 2HP | 220 | 16 |
| ZR28KC | 2.5HP | 220 | 16 |
| ZR34K1 | 3HP | 220 | 16 |
| ZR34K3 | 3HP | 380 | 16 |
| ZR36K1 | >3HP | 220 | 16 |
| ZR36K3 | >3HP | 380 | 16 |
| ZR47K3 | 4HP | 380 | 16 |
| ZR57K3 | 5HP | 380 | 16 |
| ZR61K3 | >5HP | 380 | 16 |
| ZR72K3 | 6HP | 380 | 16 |
| ZR81K3 | 7HP | 380 | 16 |
| ZR94K3 | 8HP | 380 | 16 |
| ZR125K3 | 10HP | 380 | 12 |
| ZR144K3 | 12HP | 380 | 12 |

Copeland - Piston type



| | | | |
|--------|-------|-----|---|
| QR90K1 | 7.5HP | 380 | 4 |
| QR12M1 | 10HP | 380 | 4 |
| QR15M1 | 12HP | 380 | 4 |

Maneurop - Piston Type



| | | | |
|-------|----------|-----|---|
| MT28 | 7378BTU | 220 | 8 |
| MT36 | 9272BTU | 380 | 8 |
| MT40 | 10475BTU | 380 | 8 |
| MT50 | 12324BTU | 380 | 8 |
| MT64 | 15820BTU | 380 | 8 |
| MT80 | 19534BTU | 380 | 8 |
| MT100 | 23403BTU | 380 | 4 |
| MT125 | 30429BTU | 380 | 4 |
| MT160 | 38273BTU | 380 | 4 |

Bristol - Piston type



| | | | |
|-------------|-------|-----|----|
| H2NG104FRDF | 8HP | 380 | 8 |
| H2NG124FRDF | 10HP | 380 | 8 |
| H25G144DBEE | 10HP | 380 | 8 |
| H2NG184FRDF | 15HP | 380 | 4 |
| H2NG204FRDF | 17HP | 380 | 4 |
| H2NG244FRDF | 20HP | 380 | 4 |
| H2NG294FRDF | 25HP | 380 | 4 |
| H24B25QDBEA | 2HP | 380 | 20 |
| H24B28QDBEA | 2.5HP | 380 | 20 |
| H24B31QDBEA | 3HP | 380 | 20 |
| H24A62QDBEA | 5HP | 380 | 20 |