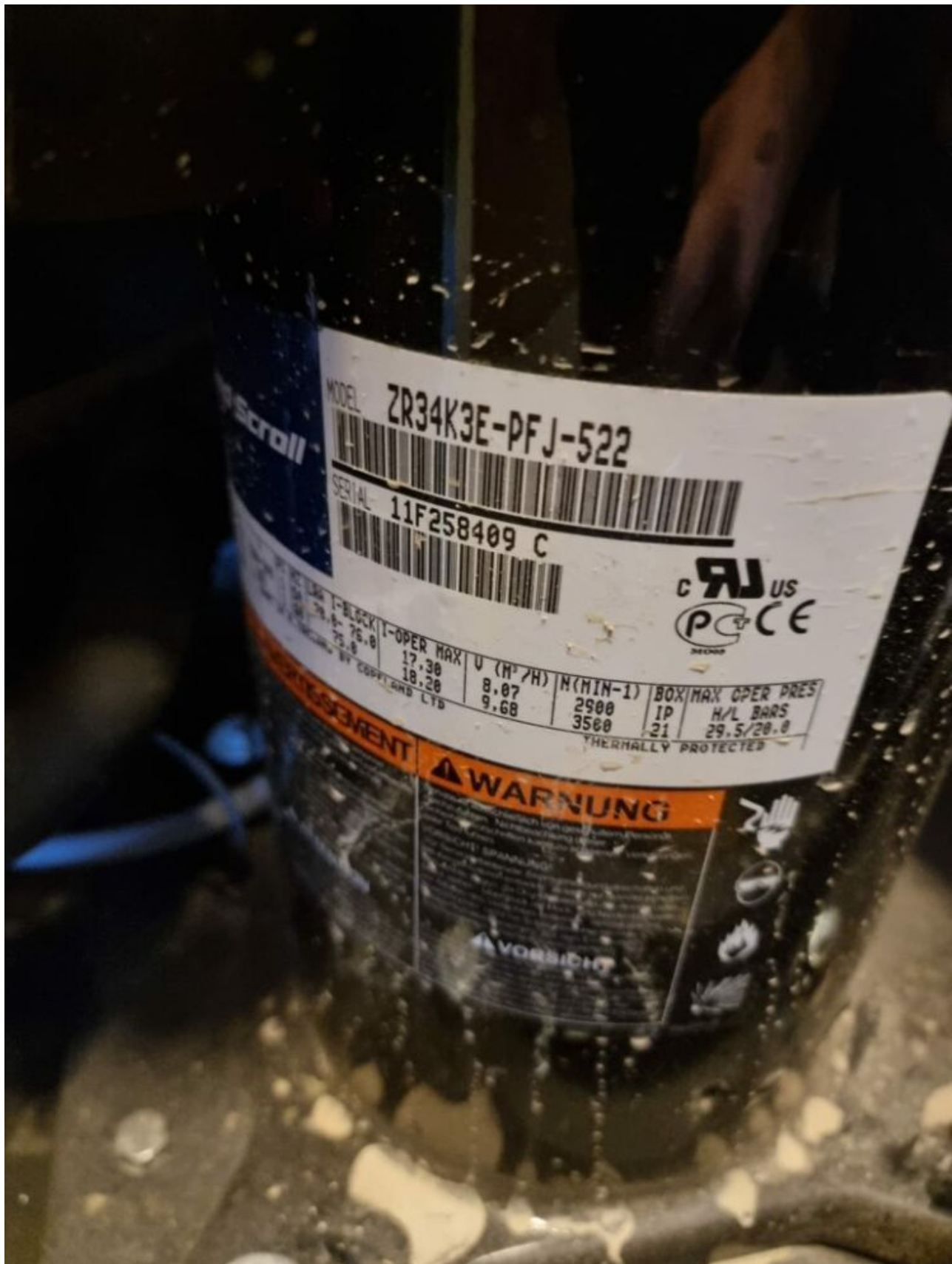


Mbsm.pro, All EMERSON, COPELAND, SCROLL, COMPRESSOR, ZR SERIES, zr34k3e-pfj-522-pfj- 522

Category: compressor

written by Lilianne | 10 October 2022



Private Picture Copyright : WWW.MBSM.PRO

Copeland Scroll Compressor ZR22K3-TFD-522 – (1.8HP / 3PH)
 Copeland Scroll Compressor ZR24K3-TFD-522 – (2.0HP / 3PH)
 Copeland Scroll Compressor ZR28K3-TFD-522 – (2.5HP / 3PH)
 Copeland Scroll Compressor ZR34KC-TFD-522 – (2.8HP / 3PH)
 Copeland Scroll Compressor ZR36K3-TFD-522 – (3.0HP / 3PH)

Copeland	Scroll	Compressor	ZR36K3-PFJ-522	– (3.0HP / 1PH)
Copeland	Scroll	Compressor	ZR42K3-PFJ-522	– (3.5HP / 1PH)
Copeland	Scroll	Compressor	ZR42K3-TFD-522	– (3.5HP / 3PH)
Copeland	Scroll	Compressor	ZR47KC-TFD-522	– (4.0HP / 3PH)
Copeland	Scroll	Compressor	ZR47KC-PFJ-522	– (4.0HP / 1PH)
Copeland	Scroll	Compressor	ZR48KC-TFD-522	– (4.0HP / 3PH)
Copeland	Scroll	Compressor	ZR61KC-TFD-522	– (5.0HP / 3PH)
Copeland	Scroll	Compressor	ZR61KE-TFD-52E	– (5.0HP / 3PH)
Copeland	Scroll	Compressor	ZR61KC-TFD-420	– (5.0HP / 3PH)
Copeland	Scroll	Compressor	ZR68KC-TFD-522	– (5.5HP / 3PH)
Copeland	Scroll	Compressor	ZR72KC-TFD-52E	– (6.0HP / 3PH)
Copeland	Scroll	Compressor	ZR72KC-TFD-522	– (6.0HP / 3PH)
Copeland	Scroll	Compressor	ZR72KC-TFD-420	– (6.0HP / 3PH)
Copeland	Scroll	Compressor	ZRD72KC-TFD-433	– (6.0HP / 3PH)
Copeland	Scroll	Compressor	ZR81KC-TFD-522	– (7.0HP / 3PH)
Copeland	Scroll	Compressor	ZR81KC-TFD-421	– (7.0HP / 3PH)
Copeland	Scroll	Compressor	ZR81KC-TFD-422	– (7.0HP / 3PH)
Copeland	Scroll	Compressor	ZR81KC-TFD-523	– (7.0HP / 3PH)
Copeland	Scroll	Compressor	ZR94KC-TFD-522	– (8.0HP / 3PH)
Copeland	Scroll	Compressor	ZR94KC-TFD-523	– (8.0HP / 3PH)
Copeland	Scroll	Compressor	ZR94KC-TFD-425	– (8.0HP / 3PH)
Copeland	Scroll	Compressor	ZR108KC-TFD-522	– (9.0HP / 3PH)
Copeland	Scroll	Compressor	ZR108KC-TFD-523	– (9.0HP / 3PH)
Copeland	Scroll	Compressor	ZR108KC-TFD-425	– (9.0HP / 3PH)
Copeland	Scroll	Compressor	ZR125KC-TFD-522	– (10.0HP / 3PH)
Copeland	Scroll	Compressor	ZR125KC-TFD-52E	– (10.0HP / 3PH)
Copeland	Scroll	Compressor	ZR125KC-TFD-523	– (10.0HP / 3PH)
Copeland	Scroll	Compressor	ZR125KC-TFD-425	– (10.0HP / 3PH)
Copeland	Scroll	Compressor	ZR144KC-TFD-522	– (12.5HP / 3PH)
Copeland	Scroll	Compressor	ZR144KC-TFD-52E	– (12.5HP / 3PH)
Copeland	Scroll	Compressor	ZR144KC-TFD-523	– (12.5HP / 3PH)
Copeland	Scroll	Compressor	ZR144KC-TFD-425	– (12.5HP / 3PH)
Copeland	Scroll	Compressor	ZR160KC-TFD-522	– (13.5HP / 3PH)
Copeland	Scroll	Compressor	ZR160KC-TFD-523	– (13.5HP / 3PH)
Copeland	Scroll	Compressor	ZR160KC-TFD-425	– (13.5HP / 3PH)
Copeland	Scroll	Compressor	ZR160KC-TFD-550	– (13.5HP / 3PH)
Copeland	Scroll	Compressor	ZR160KC-TFD-551	– (13.5HP / 3PH)
Copeland	Scroll	Compressor	ZR190KC-TFD-522	– (15.0HP / 3PH)
Copeland	Scroll	Compressor	ZR190KC-TFD-523	– (15.0HP / 3PH)
Copeland	Scroll	Compressor	ZR190KC-TFD-551	– (15.0HP / 3PH)
Copeland	Scroll	Compressor	ZR190KC-TFD-550	– (15.0HP / 3PH)
Copeland	Scroll	Compressor	ZR190KC-TFD-425	– (15.0HP / 3PH)
Copeland	Scroll	Compressor	ZR250KC-TWD-522	– (20.0HP / 3PH)
Copeland	Scroll	Compressor	ZR300KC-TWD-522	– (25.0HP / 3PH)
Copeland	Scroll	Compressor	ZR310KC-TWD-522	– (25.0HP / 3PH)
Copeland	Scroll	Compressor	ZR380KC-TWD-522	– (30.0HP / 3PH)
Copeland	Scroll	Compressor	ZR57KS-TFD-522	– (5.0HP / 3PH)
Copeland	Scroll	Compressor	ZR16M3-TWD-522	– (13.5HP / 3PH)
Copeland	Scroll	Compressor	ZR16M3-TWD-570	– (13.5HP / 3PH)
Copeland	Scroll	Compressor	ZR19M3-TWD-522	– (15.0HP / 3PH)

Copeland	Scroll	Compressor	ZR11M3E-TWD-551	– (8.0HP / 3PH)
Copeland	Scroll	Compressor	ZR11M3E-TWD-561	– (8.0HP / 3PH)
Copeland	Scroll	Compressor	ZR12M3E-TWD-522	– (10.0HP / 3PH)
Copeland	Scroll	Compressor	ZR12M3E-TWD-551	– (10.0HP / 3PH)
Copeland	Scroll	Compressor	ZR12M3E-TWD-561	– (10.0HP / 3PH)
Copeland	Scroll	Compressor	ZR16M3E-TWD-522	– (13.5HP / 3PH)
Copeland	Scroll	Compressor	ZR19M3E-TWD-522	– (15.0HP / 3PH)
Copeland	Scroll	Compressor	ZR19M3E-TWD-551	– (15.0HP / 3PH)
Copeland	Scroll	Compressor	ZR19M3E-TWD-561	– (15.0HP / 3PH)
Copeland	Scroll	Compressor	ZR22K3E-TFD-522	– (1.8HP / 3PH)
Copeland	Scroll	Compressor	ZR24K3E-TFD-522	– (2.0HP / 3PH)
Copeland	Scroll	Compressor	ZR28K3E-TFD-522	– (2.5HP / 3PH)
Copeland	Scroll	Compressor	ZR34K3E-TFD-522	– (2.8HP / 3PH)
Copeland	Scroll	Compressor	ZR36K3E-TFD-522	– (3.0HP / 3PH)
Copeland	Scroll	Compressor	ZR36K3E-PFJ-522	– (3.0HP / 1PH)
Copeland	Scroll	Compressor	ZR42K3E-TFD-522	– (3.5HP / 3PH)
Copeland	Scroll	Compressor	ZR47KCE-TFD-522	– (4.0HP / 3PH)
Copeland	Scroll	Compressor	ZR48K3E-TFD-522	– (4.0HP / 3PH)
Copeland	Scroll	Compressor	ZR48K3E-PFJ-522	– (4.0HP / 1PH)
Copeland	Scroll	Compressor	ZR48KCE-TFD-522	– (4.0HP / 3PH)
Copeland	Scroll	Compressor	ZR61KCE-TFD-522	– (5.0HP / 3PH)
Copeland	Scroll	Compressor	ZR61KCE-TFD-422	– (5.0HP / 3PH)
Copeland	Scroll	Compressor	ZR61KCE-TFD-523	– (5.0HP / 3PH)
Copeland	Scroll	Compressor	ZR72KCE-TFD-522	– (6.0HP / 3PH)
Copeland	Scroll	Compressor	ZR81KCE-TFD-522	– (7.0HP / 3PH)
Copeland	Scroll	Compressor	ZR81KCE-TFD-422	– (7.0HP / 3PH)
Copeland	Scroll	Compressor	ZR94KCE-TFD-522	– (8.0HP / 3PH)
Copeland	Scroll	Compressor	ZR94KCE-TFD-523	– (8.0HP / 3PH)
Copeland	Scroll	Compressor	ZR94KCE-TFD-425	– (8.0HP / 3PH)
Copeland	Scroll	Compressor	ZR108KCE-TFD-522	– (9.0HP / 3PH)
Copeland	Scroll	Compressor	ZR108KCE-TFD-523	– (9.0HP / 3PH)
Copeland	Scroll	Compressor	ZR108KCE-TFD-425	– (9.0HP / 3PH)
Copeland	Scroll	Compressor	ZR125KCE-TFD-422	– (10.0HP / 3PH)
Copeland	Scroll	Compressor	ZR125KCE-TFD-523	– (10.0HP / 3PH)
Copeland	Scroll	Compressor	ZR125KCE-TFD-522	– (10.0HP / 3PH)
Copeland	Scroll	Compressor	ZR125KCE-TFD-425	– (10.0HP / 3PH)
Copeland	Scroll	Compressor	ZR144KCE-TFD-522	– (12.0HP / 3PH)
Copeland	Scroll	Compressor	ZR144KCE-TFD-523	– (12.0HP / 3PH)
Copeland	Scroll	Compressor	ZR144KCE-TFD-425	– (12.0HP / 3PH)
Copeland	Scroll	Compressor	ZR160KCE-TFD-550	– (13.5HP / 3PH)
Copeland	Scroll	Compressor	ZR160KCE-TFD-522	– (13.5HP / 3PH)
Copeland	Scroll	Compressor	ZR160KCE-TFD-425	– (13.5HP / 3PH)
Copeland	Scroll	Compressor	ZR190KCE-TFD-522	– (15.0HP / 3PH)
Copeland	Scroll	Compressor	ZR190KCE-TFD-523	– (15.0HP / 3PH)
Copeland	Scroll	Compressor	ZR190KCE-TFD-425	– (15.0HP / 3PH)
Copeland	Scroll	Compressor	ZR190KCE-TFD-551	– (15.0HP / 3PH)
Copeland	Scroll	Compressor	ZR190KCE-TFD-550	– (15.0HP / 3PH)
Copeland	Scroll	Compressor	ZR250KCE-TWD-522	– (20.0HP / 3PH)
Copeland	Scroll	Compressor	ZR250KCE-TWD-523	– (20.0HP / 3PH)

Copeland Scroll Compressor ZR310KCE-TWD-522 – (25.0HP / 3PH)
Copeland Scroll Compressor ZR310KCE-TWD-523 – (25.0HP / 3PH)
Copeland Scroll Compressor ZR300KCE-TWD-522 – (25.0HP / 3PH)
Copeland Scroll Compressor ZR380KCE-TWD-522 – (30.0HP / 3PH)
Copeland Scroll Compressor VR160KSE-TFP-522 – (13.5HP / 3PH)

Copeland Horizontal Scroll Compressor ZRH78KTE-TFD-650 – (7.0HP / 3PH)
Copeland Horizontal Scroll Compressor ZRH87KTE-TFD-650 – (7.5HP / 3PH)
Copeland Horizontal Scroll Compressor ZRH100KTE-TFD-650 – (9.0HP / 3PH)
Copeland Horizontal Scroll Compressor ZRH116KTE-TFD-650 – (10.0HP / 3PH)
Copeland Digital Scroll Compressor ZRD61KC-TFD-433 – (5.0HP / 3PH)
Copeland Digital Scroll Compressor ZRD61KC-TFD-532 – (5.0HP / 3PH)
Copeland Digital Scroll Compressor ZRD72KC-TFD-433 – (6.0HP / 3PH)
Copeland Digital Scroll Compressor ZRD72KC-TFD-532 – (6.0HP / 3PH)
Copeland Digital Scroll Compressor ZRD81KC-TFD-532 – (7.0HP / 3PH)
Copeland Digital Scroll Compressor ZRD94KCE-TFD-465 – (8.0HP / 3PH)
Copeland Digital Scroll Compressor ZRD125KCE-TFD-465 – (10.0HP / 3PH)
Copeland Digital Scroll Compressor ZRD125KC-TFD-522 – (10.0HP / 3PH)
Copeland Digital Scroll Compressor ZRD125KCE-TFD-522 – (10.0HP / 3PH)

Copeland Scroll Compressor ZP42KUE-TFM-52E – (3.5HP / 3PH)
Copeland Scroll Compressor ZP50K3E-TFD-522 – (4.0HP / 3PH)
Copeland Scroll Compressor ZP57K3E-TFD-52E – (5.0HP / 3PH)
Copeland Scroll Compressor ZP57K3E-TFD-522 – (5.0HP / 3PH)
Copeland Scroll Compressor ZP57K3E-TFD-422 – (5.0HP / 3PH)
Copeland Scroll Compressor ZP57K3E-TFD-420 – (5.0HP / 3PH)
Copeland Scroll Compressor ZP61KCE-TFD-522 – (5.0HP / 3PH)
Copeland Scroll Compressor ZP67KCE-TFD-52E – (5.5HP / 3PH)
Copeland Scroll Compressor ZP67KCE-TFD-42A – (5.5HP / 3PH)
Copeland Scroll Compressor ZP67KCE-TFD-420 – (5.5HP / 3PH)
Copeland Scroll Compressor ZP72KCE-TFD-52E – (6.0HP / 3PH)
Copeland Scroll Compressor ZP72KCE-TFD-420 – (6.0HP / 3PH)
Copeland Scroll Compressor ZP83KCE-TFD-420 – (6.5HP / 3PH)
Copeland Scroll Compressor ZP91KCE-TFD-522 – (7.5HP / 3PH)
Copeland Scroll Compressor ZP104KCE-TFD-522 – (9.0HP / 3PH)
Copeland Scroll Compressor ZP120KCE-TFD-522 – (10.0HP / 3PH)
Copeland Scroll Compressor ZP122KCE-TFD-522 – (10.0HP / 3PH)
Copeland Scroll Compressor ZP137KCE-TFD-52E – (11.0HP / 3PH)
Copeland Scroll Compressor ZP137KCE-TFD-522 – (11.0HP / 3PH)
Copeland Scroll Compressor ZP137KQE-TFD-405 – (11.0HP / 3PH)
Copeland Scroll Compressor ZP137KCE-TFD-425 – (11.0HP / 3PH)
Copeland Scroll Compressor ZP144KCE-TFD-522 – (12.0HP / 3PH)
Copeland Scroll Compressor ZP154KCE-TFD-522 – (13.0HP / 3PH)
Copeland Scroll Compressor ZP154KCE-TFD-425 – (13.0HP / 3PH)
Copeland Scroll Compressor ZP154KQE-TFD-477 – (13.0HP / 3PH)
Copeland Scroll Compressor ZP182KCE-TFD-522 – (15.0HP / 3PH)
Copeland Scroll Compressor ZP182KCE-TFD-425 – (15.0HP / 3PH)
Copeland Scroll Compressor ZP235KCE-TWD-522 – (20.0HP / 3PH)
Copeland Scroll Compressor ZP295KCE-TWD-522 – (25.0HP / 3PH)
Copeland Scroll Compressor ZP385KCE-TWD-522 – (30.0HP / 3PH)

Copeland Scroll Compressor ZP485KCE-TWD-522 – (40.0HP / 3PH)

Copeland Scroll Compressor ZP725KCE-FED-522 – (60.0HP / 3PH)

Copeland Digital Scroll Compressor ZPD61KCE-TFD-433 – (5.0HP / 3PH)

Copeland Digital Scroll Compressor ZPD72KCE-TFD-433 – (6.0HP / 3PH)

Copeland Digital Scroll Compressor ZPD137KCE-TFD-465 – (11.5HP / 3PH)

Copeland Digital Scroll Compressor ZPD182KCE-TFD-465 – (15.0HP / 3PH)

Copeland Low Temp Scroll Compressor ZF11K4E-TF5-261 – (3.5HP / 3PH 200-230V)

Copeland Low Temp Scroll Compressor ZF15K4E-TF5-550 – (5.0HP / 3PH 200-230V)

Copeland Low Temp Scroll Compressor ZF15K4E-TF5-261 – (5.0HP / 3PH 200-230V)

Copeland Low Temp Scroll Compressor ZF09K4E-TFD-550 – (3.0HP / 3PH)

Copeland Low Temp Scroll Compressor ZF09K4E-TFD-551 – (3.0HP / 3PH)

Copeland Low Temp Scroll Compressor ZF11K4E-TFD-550 – (3.5HP / 3PH)

Copeland Low Temp Scroll Compressor ZF11K4E-TFD-551 – (3.5HP / 3PH)

Copeland Low Temp Scroll Compressor ZF13K4E-TFD-550 – (4.0HP / 3PH)

Copeland Low Temp Scroll Compressor ZF13K4E-TFD-551 – (4.0HP / 3PH)

Copeland Low Temp Scroll Compressor ZF13K4E-TFD-5L1 – (4.0HP / 3PH)

Copeland Low Temp Scroll Compressor ZF15K4E-TFD-550 – (5.0HP / 3PH)

Copeland Low Temp Scroll Compressor ZF15K4E-TFD-551 – (5.0HP / 3PH)

Copeland Low Temp Scroll Compressor ZF15K4E-TFD-5L1 – (5.0HP / 3PH)

Copeland Low Temp Scroll Compressor ZF18K4E-TFD-550 – (6.0HP / 3PH)

Copeland Low Temp Scroll Compressor ZF18K4E-TFD-551 – (6.0HP / 3PH)

Copeland Low Temp Scroll Compressor ZF18K4E-TFD-5L1 – (6.0HP / 3PH)

Copeland Low Temp Scroll Compressor ZF18K4E-TFD-261 – (6.0HP / 3PH)

Copeland Low Temp Scroll Compressor ZF24KQE-TWD-551 – (7.5HP / 3PH)

Copeland Low Temp Scroll Compressor ZF25KQE-TFD-551 – (8.0HP / 3PH)

Copeland Low Temp Scroll Compressor ZF25KQE-TFD-5L1 – (8.0HP / 3PH)

Copeland Low Temp Scroll Compressor ZF28KQE-TFD-551 – (9.0HP / 3PH)

Copeland Low Temp Scroll Compressor ZF28KQE-TFD-5L1 – (9.0HP / 3PH)

Copeland Low Temp Scroll Compressor ZF33KQE-TWD-551 – (10.0HP / 3PH)

Copeland Low Temp Scroll Compressor ZF40KQE-TWD-551 – (13.0HP / 3PH)

Copeland Low Temp Scroll Compressor ZF41KQE-TFD-564 – (13.0HP / 3PH)

Copeland Low Temp Scroll Compressor ZF48KQE-TWD-551 – (15.0HP / 3PH)

Copeland Low Temp Scroll Compressor ZF49KQE-TFD-551 – (16.0HP / 3PH)

Copeland Low Temp Scroll Compressor ZF49KQE-TFD-564 – (16.0HP / 3PH)

EMERSON COPELAND LOW TEMP SCROLL COMPRESSOR – (ZFI SERIES) (R404, R507) ; VAPOR INJECTION LOW TEMP COMPRESSOR

Copeland Vapor Injection Low Temp Scroll Compressor ZFI26KQE-TFD-564 – (6.0HP / 3PH)

Copeland Vapor Injection Low Temp Scroll Compressor ZFI36KQE-TFD-564 – (8.0HP / 3PH)

Copeland Vapor Injection Low Temp Scroll Compressor ZFI50KQE-TFD-564 – (10.0HP / 3PH)

Copeland Vapor Injection Low Temp Scroll Compressor ZFI59KQE-TFD-564 – (13.0HP / 3PH)

Copeland Vapor Injection Low Temp Scroll Compressor ZFI68KQE-TFD-564 – (15.0HP / 3PH)

Copeland Heat Pump Scroll Compressor ZW61KS-TFP-542 – (5.0HP / 3PH) ; HEAT PUMP

COMPRESSOR

Copeland Heat Pump Scroll Compressor ZW108KAE-TFP-522 – (9.0HP / 3PH) ; HEAT PUMP COMPRESSOR

Copeland Heat Pump Scroll Compressor ZW125KAE-TFP-522 – (10.0HP / 3PH) ; HEAT PUMP COMPRESSOR

Copeland Medium Temp Scroll Compressor ZB15KQE-TFD-524 – (2.0HP / 3PH)

Copeland Medium Temp Scroll Compressor ZB15KQE-TFD-559 – (2.0HP / 3PH)

Copeland Medium Temp Scroll Compressor ZB15KQE-PJF-559 – (2.0HP / 1PH)

Copeland Medium Temp Scroll Compressor ZB19KQE-TFD-524 – (2.5HP / 3PH)

Copeland Medium Temp Scroll Compressor ZB19KQE-TFD-559 – (2.5HP / 3PH)

Copeland Medium Temp Scroll Compressor ZB19KQE-PJF-559 – (2.5HP / 1PH)

Copeland Medium Temp Scroll Compressor ZB21KQE-TFD-524 – (3.0HP / 3PH)

Copeland Medium Temp Scroll Compressor ZB21KQE-TFD-559 – (3.0HP / 3PH)

Copeland Medium Temp Scroll Compressor ZB21KQE-PJF-559 – (3.0HP / 3PH)

Copeland Medium Temp Scroll Compressor ZB26KQE-TFD-524 – (3.5HP / 3PH)

Copeland Medium Temp Scroll Compressor ZB26KQE-TFD-559 – (3.5HP / 3PH)

Copeland Medium Temp Scroll Compressor ZB26KQE-PJF-559 – (3.5HP / 3PH)

Copeland Medium Temp Scroll Compressor ZB29KQE-TFD-559 – (4.0HP / 3PH)

Copeland Medium Temp Scroll Compressor ZB38KQE-TFD-524 – (5.0HP / 3PH)

Copeland Medium Temp Scroll Compressor ZB38KQE-TFD-559 – (5.0HP / 3PH)

Copeland Medium Temp Scroll Compressor ZB45KQE-TFD-524 – (6.0HP / 3PH)

Copeland Medium Temp Scroll Compressor ZB45KQE-TFD-559 – (6.0HP / 3PH)

Copeland Medium Temp Scroll Compressor ZB48KQE-TFD-559 – (7.0HP / 3PH)

Copeland Medium Temp Scroll Compressor ZB58KQE-TFD-524 – (8.0HP / 3PH)

Copeland Medium Temp Scroll Compressor ZB58KQE-TFD-551 – (8.0HP / 3PH)

Copeland Medium Temp Scroll Compressor ZB58KQE-TFD-550 – (8.0HP / 3PH)

Copeland Medium Temp Scroll Compressor ZB58KQE-TFD-559 – (8.0HP / 3PH)

Copeland Medium Temp Scroll Compressor ZB66KQE-TFD-524 – (9.0HP / 3PH)

Copeland Medium Temp Scroll Compressor ZB66KQE-TFD-550 – (9.0HP / 3PH)

Copeland Medium Temp Scroll Compressor ZB66KQE-TFD-558 – (9.0HP / 3PH)

Copeland Medium Temp Scroll Compressor ZB66KQE-TFD-551 – (9.0HP / 3PH)

Copeland Medium Temp Scroll Compressor ZB76KQE-TFD-524 – (10.0HP / 3PH)

Copeland Medium Temp Scroll Compressor ZB76KQE-TFD-558 – (10.0HP / 3PH)

Copeland Medium Temp Scroll Compressor ZB76KQE-TFD-550 – (10.0HP / 3PH)

Copeland Medium Temp Scroll Compressor ZB76KQE-TFD-551 – (10.0HP / 3PH)

Copeland Medium Temp Scroll Compressor ZB88KQE-TFD-524 – (12.5HP / 3PH)

Copeland Medium Temp Scroll Compressor ZB88KQE-TFD-558 – (12.5HP / 3PH)

Copeland Medium Temp Scroll Compressor ZB88KQE-TFD-551 – (12.5HP / 3PH)

Copeland Medium Temp Scroll Compressor ZB88KQE-TFD-550 – (12.5HP / 3PH)

Copeland Medium Temp Scroll Compressor ZB95KQE-TFD-524 – (13.5HP / 3PH)

Copeland Medium Temp Scroll Compressor ZB95KQE-TFD-558 – (13.5HP / 3PH)

Copeland Medium Temp Scroll Compressor ZB95KQE-TFD-551 – (13.5HP / 3PH)

Copeland Medium Temp Scroll Compressor ZB95KQE-TFD-550 – (13.5HP / 3PH)

Copeland Medium Temp Scroll Compressor ZB114KQE-TFD-524 – (15.0HP / 3PH)

Copeland Medium Temp Scroll Compressor ZB114KQE-TFD-551 – (15.0HP / 3PH)

Copeland Medium Temp Scroll Compressor ZB114KQE-TFD-550 – (15.0HP / 3PH)

EMERSON COPELAND MEDIUM TEMP DIGITAL SCROLL COMPRESSOR – (ZBD SERIES) (R404A, R134A, R407C, R407A, R22)

Copeland Medium Temp Digital Scroll Compressor ZBD45KCE-TFD-551 – (6.0HP / 3PH)

Copeland Medium Temp Digital Scroll Compressor ZBD45KQE-TFD-558 – (6.0HP / 3PH)

Copeland Reciprocating Compressors QR90K1-TFD-501 (8.0HP / 3 PH)

Copeland Reciprocating Compressors QR11M1-TFD-501 (9.0HP / 3 PH)

Copeland Reciprocating Compressors QR12M1-TFD-501 (10.0HP / 3 PH)

Copeland Reciprocating Compressors QR15M1-TFD-501 (12.5HP / 3 PH)

Model No.	Cooling capacity (rating point 7.2)	Hp nominal	Displ.Cc/tr	Common name FLA	Weight (Kg)
ZR22K3PFJ522 compressors	5240	1.83	30.7	9.6	26
ZR28K3PFJ522 compressors	6970	2.33	39.2	12.9	27.3
ZR28K3EPFJ522 compressors	6970	2.33	39.2	12.9	27.3
ZR34K3PFJ522 compressors	8260	2,83	46.1	13.6	29.5
ZR34K3EPFJ522 compressors	8260	2,83	46.1	13.6	29.5
ZR36K3PFJ522 compressors	8850	3	49.5	16.4	29.5
ZR40K3PFJ522 compressors	9620	3.33	54,19	17.1	32
ZR42K3PFJ522 compressors	10140	3.5	56.8	17.1	30
ZR47K3PFJ522 compressors	11500	3.9	64.1	19.3	32.6
ZR68KCPFJ522 compressors	16800	5.75	93	28.2	43,5
ZR28K3TFD522 compressors	6970	2.33	39.2	5	26
ZR28K3ETFD522 compressors	6970	2.33	39.2	5	26
ZR36K3TFD522 compressors	8850	3	49.5	5.7	29.5
ZR40K3TFD522 compressors	9260	3.33	51,2	6.4	32
ZR47KCTFD522 compressors	11400	3.9	63,2	7.2	32.6
ZR47KCETFD522 compressors	11400	3.9	63,2	7.2	32.6
ZR48KCTFD522 compressors	11500	4.1	67.2	7.5	38
ZR48KCETFD522 compressors	11500	4.1	67.2	7.5	38
ZR54KCTFD522 compressors	13000	4.5	73.2	8.2	35,5
ZR57KCTFD522 compressors	13660	4.75	76.9	8.2	36
ZR57KCETFD522 compressors	13660	4.75	76	8.2	36
ZR61KCTFD522 compressors	14700	5	82.4	10	35.9
ZR61KCETFD522 compressors	14700	5	82.4	10	35.9
ZR68KCTFD522 compressors	16500	5.75	93	10	38.2
ZR72KCTFD522 compressors	17800	6	98	10	38.2
ZR72KCETFD522 compressors	17800	6	98	10	38.2
ZR81KCTFD522 compressors	19800	6.75	110.6	12	40
ZR81KCETFD522 compressors	19800	6.75	110.6	12	40
ZR94KCTFD522 compressors	23000	8	127.2	16.2	59
ZR94KCTFD523 compressors	23200	8	127.2	16.2	58.2
ZR94KCETFD523 compressors	23200	8	127.2	16.2	58.2
ZR108KCTFD522 compressors	26,670	9	147,5	17.3	64
ZR108KCETFD523 compressors	26,670	9	147,5	17.3	64
ZR108KCTFD523 compressors	26900	9	144,5	17.3	62.7

ZR125KCTFD522 compressors	30660	10	171,4	19.2	64
ZR125KCETFD523 compressors	31000	10	165.6	19.2	62.7
ZR125KCTFD523 compressors	31000	10	165.6	19.2	62.7
ZR144KCTFD522 compressors	34700	12	191.7	19.6	62.7
ZR144KCETFD523 compressors	34700	12	191.7	19.6	62.7
ZR144KCTFD523 compressors	34700	12	191.7	19.6	62.7
ZR16M3TWD551 compressors	37700	13	204,3	25	103.1
ZR16M3ETWD551 compressors	37700	13	204,3	17.3	103
ZR19M3TWD551 compressors	45900	15th	241,9	23.8	112,1
ZR19M3ETWD551 compressors	45900	15th	241,9	23.8	119

1.Brand: 2.Model:ZR/ZB/ZF/ZH/ZSI 3.Refrigerant ForR:ZR22,R407; ZR/ZB compressors For R407C,R134a,R404a,R507 4.Motor voltage:380-460V/3/50-60Hz 5.Net weight:26kg-180kG 6.Country of origin:Earthenware

Copeland Scroll ZR34K3E-PFJ-522

ZR Copeland Scroll compressors, for R22, R407C and R134a, for comfort and process/precision cooling applications. Applied in the air conditioning and comfort industry for water chillers, rooftops and close control unit applications. Several, fully Copeland qualified, multiple compressor assemblies (tandem and trio) are available to allow the use of Copeland Scroll compressors into large capacity systems (ex. up to 500kW air cooled chillers) able to deliver optimal comfort, low operating cost with higher seasonal efficiency (ESEER).

Features and Benefits

- Copeland Scroll axial and radial compliance for superior reliability and efficiency
- Wide scroll line-up for R22, R407C and R134a
- Low Total Equivalent Warming Impact
- Low sound and vibration level
- Copeland qualified tandem and trio configurations for superior seasonal efficiency (ESEER)

Maximum Allowable Pressure (PS)

- ZR18 to ZR81: Low Side PS 20 bar(g) / High Side PS 29.5 bar(g)
- ZR94 to ZR380: Low Side PS 20 bar(g) / High Side PS 32 bar(g)

Product Range ZR18 (1.5 HP) to the ZR380 (30 HP)

R22, 220-240V, 50Hz, 1 Phase													
Model		Nominal HP	Capacity		Input Power (W)	Current (A)	COP (W/W)	EER (Btu/Wh)	Displacement (cc/ Rev.)	Oil Quantity (I)	Net Weight (kg)	LRA (A)	Sound Pressure @ 1 m (dBA)
			(W)	(Btu/h)									
ZR22K3	PFJ	1.8	5,350	18,200	1,730	8.0	3.08	10.5	30.7	1.12	25.9	47.0	54.0
ZR24K3	PFJ	2.0	5,900	20,200	1,920	9.2	3.08	10.5	34.0	1.12	25.0	58.0	54.0
ZR26K3	PFJ	2.2	6,350	21,700	2,010	9.5	3.17	10.8	36.1	1.12	27.2	60.0	54.0
ZR28KM	PFZ	2.3	6,750	23,000	2,020	9.2	3.34	11.4	37.2	0.77	19.4	52.9	52.0
ZR30KM	PFZ	2.5	7,350	25,000	2,190	10.1	3.34	11.4	40.5	0.77	19.3	52.9	52.0
ZR30KS	PFZ	2.5	7,350	25,000	2,230	10.2	3.28	11.2	41.0	0.74	22.1	60.0	57.0
ZR32KS	PFZ	2.7	7,900	27,000	2,410	10.9	3.28	11.2	44.3	0.74	22.1	66.0	57.0
ZR34K3	PFJ	2.8	8,250	28,100	2,550	12.1	3.22	11.0	46.2	1.24	28.6	76.0	57.0

ZR36K3	PFJ	3.0	8,850	30,200	2,720	13.1	3.25	11.1	49.5	1.24	29.5	82.0	57.0
ZR40K3	PFJ	3.3	9,750	33,300	3,000	14.7	3.25	11.1	54.2	1.24	27.9	100.0	57.0
ZR42K3	PFJ	3.5	10,250	35,000	3,150	15.2	3.25	11.1	57.2	1.24	30.4	97.0	57.0
ZR45K3	PFJ	3.8	11,200	38,200	3,380	16.4	3.31	11.3	61.1	1.24	32.2	114.0	57.0
ZR47K3	PFJ	3.9	11,550	39,400	3,460	16.8	3.34	11.4	63.3	1.24	31.3	114.0	57.0
ZR48K3	PFJ	4.0	11,850	40,500	3,630	17.6	3.28	11.2	65.5	1.24	31.3	114.0	57.0
ZR61KC	PFZ	5.1	14,950	51,000	4,550	21.7	3.28	11.2	82.6	1.66	42.6	150.0	60.0
ZR68KC	PFJ	5.7	16,700	57,000	5,130	24.5	3.25	11.1	93.0	1.83	40.4	150.0	61.0

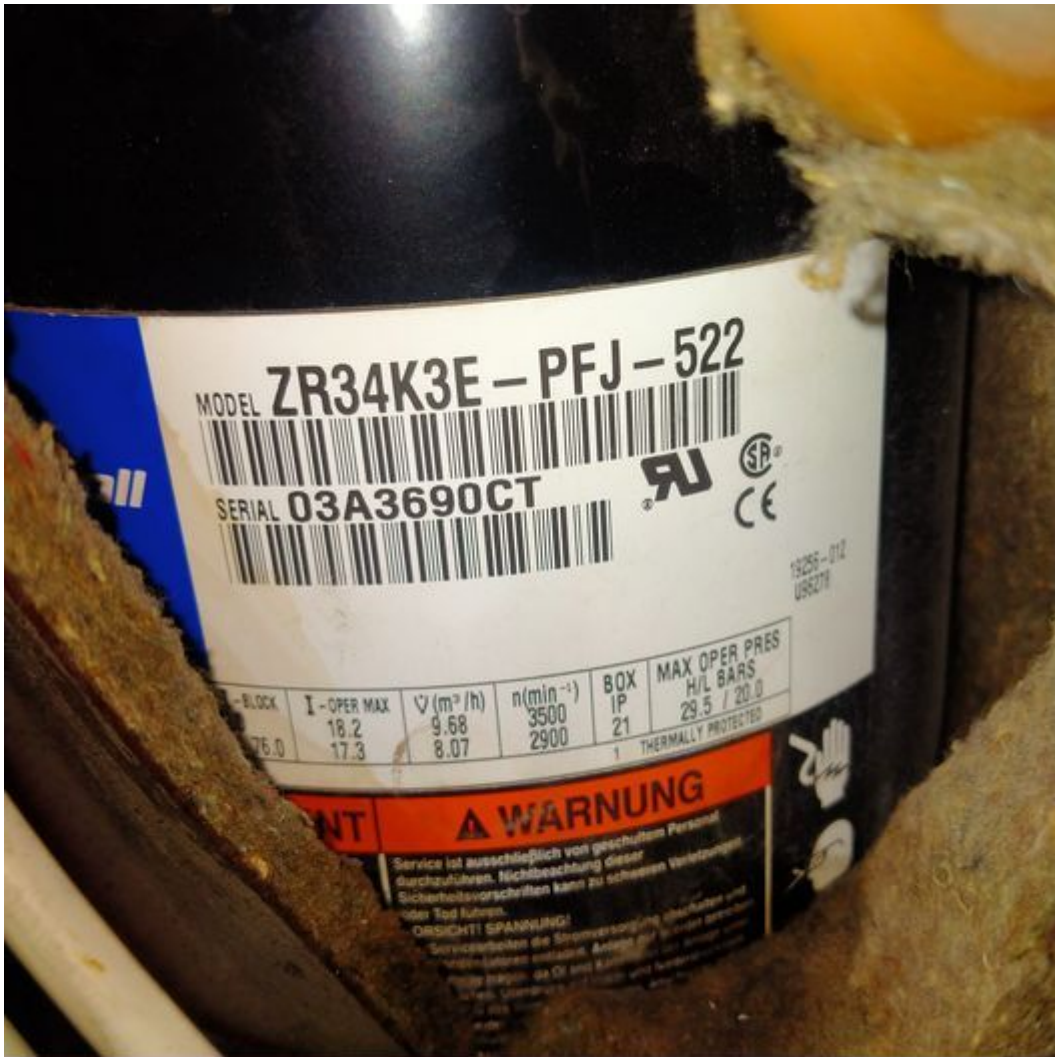
R22, 380-420V, 50Hz , 3 Phase

Model		Nominal HP	Capacity		Input Power (W)	Current (A)	COP (W/W)	EER (Btu/Wh)	Displacement (cc/ Rev.)	Oil Quantity (I)	Net Weight (kg)	LRA (A)	Sound Pressure @ 1 m (dBA)
			(W)	(Btu/h)									
ZR22K3	TFD	1.8	5,350	18,200	1,770	3.2	3.02	10.3	30.7	1.12	24.5	24.0	54.0
ZR24K3	TFD	2.0	5,900	20,200	1,920	3.5	3.08	10.5	34.0	1.12	25.0	26.0	54.0
ZR26K3	TFD	2.2	6,350	21,700	2,010	3.8	3.17	10.8	36.1	1.12	26.8	26.0	54.0
ZR28K3	TFD	2.3	6,900	23,600	2,150	4.0	3.22	11.0	39.3	1.12	25.4	32.0	54.0
ZR30K3	TFD	2.5	7,400	25,200	2,290	4.2	3.22	11.0	42.0	1.24	25.9	32.0	54.0
ZR32K3	TFD	2.7	7,750	26,500	2,430	4.4	3.19	10.9	43.4	1.24	26.3	35.0	57.0
ZR34K3	TFD	2.8	8,250	28,100	2,500	4.6	3.28	11.2	46.2	1.24	26.9	40.0	57.0
ZR36K3	TFD	3.0	8,850	30,200	2,700	4.8	3.28	11.2	49.5	1.24	27.2	40.0	57.0
ZR40K3	TFD	3.3	9,750	33,300	2,970	5.3	3.28	11.2	54.2	1.24	28.1	46.0	57.0
ZR42K3	TFD	3.5	10,250	35,000	3,110	5.5	3.31	11.3	57.2	1.24	28.2	46.0	57.0
ZR44K5	TFD	3.7	10,600	36,100	3,280	5.4	3.22	11.0	58.4	1.24	28.9	41.0	59.0
ZR45KC	TFD	3.8	11,100	37,900	3,320	6.1	3.34	11.4	61.1	1.36	28.1	48.0	57.0
ZR47KC	TFD	3.9	11,550	39,400	3,430	6.3	3.37	11.5	64.2	1.36	28.1	48.0	57.0
ZR48KC	TFD	4.0	11,850	40,500	3,600	6.1	3.28	11.2	65.5	1.36	28.1	50.0	57.0
ZR54KE	TFD	4.5	13,200	45,000	3,920	7.4	3.37	11.5	73.1	1.36	29.9	71.3	58.0
ZR54KS	TFD	4.5	13,200	45,000	3,920	7.1	3.37	11.5	73.1	1.24	29.9	56.0	58.0
ZR57KE	TFD	4.8	13,900	47,500	4,130	7.8	3.37	11.5	77.2	1.36	28.6	71.3	58.0
ZR57KS	TFD	4.8	14,050	48,000	4,170	7.5	3.37	11.5	77.2	1.24	30.0	56.0	58.0
ZR61KE	TFP	5.1	15,000	51,000	4,470	8.3	3.40	11.4	82.6	1.36	30.0	58.0	58.0
ZR61KS	TFD	5.1	14,950	51,000	4,430	7.9	3.37	11.5	82.6	1.24	29.9	59.0	58.0
ZR68KC	TFD	5.7	16,900	57,500	4,960	8.6	3.40	11.6	93.0	1.77	39.0	74.0	61.0
ZR72KC	TFD	6.0	17,700	60,500	5,200	8.9	3.43	11.7	98.1	1.77	38.6	74.0	61.0
ZR81KC	TFD	6.8	19,900	68,000	5,810	10.5	3.43	11.7	107.8	1.77	39.0	101.0	61.0
ZR84KC	TFD	7.0	20,800	71,000	6,000	11.4	3.46	11.8	113.6	2.51	57.2	100.0	62.0
ZR94KC	TFD	7.8	23,300	79,500	6,750	12.5	3.46	11.8	127.2	2.51	57.2	95.0	62.0
ZR108KC	TFD	9.0	26,400	90,000	7,550	13.7	3.52	12.0	142.9	3.25	59.9	111.0	63.0
ZR125KC	TFD	10.4	31,000	106,000	9,000	15.8	3.46	11.8	167.2	3.25	61.2	118.0	64.0
ZR144KC	TFD	12.0	35,000	120,000	10,100	17.6	3.49	11.9	190.9	3.25	61.2	118.0	65.0
ZR160KC	TFD	13.3	38,000	130,000	11,300	20.3	3.37	11.5	209.1	3.25	64.9	140.0	68.0
	TWD												
ZR190KC	TFD	15.8	45,500	155,000	13,600	25.6	3.34	11.4	249.2	3.25	66.2	174.0	71.0
	TWD											173.0	
ZR250KC	TWD	20.8	60,000	204,000	17,700	29.6	3.37	11.5	325.2	4.67	139.3	225.0	72.0
ZR310KC	TWD	25.8	74,000	253,000	22,000	37.9	3.37	11.5	410.6	6.80	160.1	272.0	74.0
ZR380KC	TWD	31.7	92,500	315,000	26,500	45.1	3.49	11.9	502.7	6.30	176.9	310.0	77.0

R407C, 380-420V, 50Hz , 3 Phase

Model		Nominal HP	Capacity		Input Power (W)	Current (A)	COP (W/W)	EER (Btu/Wh)	Displacement (cc/ Rev.)	Oil Quantity (I)	Net Weight (kg)	LRA (A)	Sound Pressure @ 1 m (dBA)
			(W)	(Btu/h)									
ZR22K3E	TFD	1.8	5,150	17,500	1,670	3.1	3.08	10.5	30.7	1.12	24.6	24.0	54.0
ZR24K3E	TFD	2.0	5,700	19,400	1,920	3.7	2.96	10.1	34.0	1.12	25.0	26.0	54.0
ZR26K3E	TFD	2.2	6,400	21,800	2,190	4.1	2.93	10.0	36.1	1.12	26.8	26.0	54.0
ZR28K3E	TFD	2.3	6,650	22,700	2,140	3.9	3.11	10.6	39.3	1.12	25.4	32.0	54.0
ZR30K3E	TFD	2.5	7,400	25,200	2,270	4.4	3.25	11.1	42.0	1.24	25.9	32.0	54.0
ZR32K3E	TFD	2.7	7,400	25,200	2,410	7.6	3.05	10.4	43.4	1.24	26.3	35.0	57.0
ZR34K3E	TFD	2.8	7,900	27,000	2,530	4.7	3.14	10.7	46.2	1.24	26.9	40.0	57.0
ZR36K3E	TFD	3.0	8,450	28,800	2,700	4.8	3.14	10.7	49.5	1.24	27.2	40.0	57.0
ZR38K5E	TFD	3.2	8,800	30,000	2,900	5.4	3.03	10.4	50.9	1.24	27.5	47.0	59.0

ZR40K3E	TFD	3.3	9,300	31,700	2,960	5.4	3.14	10.7	54.2	1.24	28.1	46.0	57.0
ZR42K3E	TFD	3.5	9,750	33,300	3,110	5.3	3.14	10.7	57.2	1.24	28.2	46.0	57.0
ZR45KCE	TFD	3.8	10,500	35,800	3,340	6.1	3.14	10.7	61.1	1.36	28.1	48.0	57.0
ZR47KCE	TFD	3.9	10,950	37,400	3,440	6.5	3.19	10.9	64.2	1.36	28.1	48.0	60.0
ZR48KCE	TFD	4.0	11,300	38,600	3,590	6.3	3.14	10.7	65.5	1.36	28.1	50.0	60.0
ZR48K5E	TFD	4.0	11,200	38,300	3,450	6.2	3.25	11.1	63.4	1.24	29.1	60.0	59.0
ZR49K3E	TFD	4.1	11,350	38,800	3,670	6.4	3.11	10.6	67.1	1.95	37.2	51.5	58.0
ZR54KSE	TFD	4.5	13,350	45,600	4,190	7.4	3.19	10.9	73.1	1.24	29.9	56.0	58.0
ZR54K5E	TFD	4.5	12,500	42,700	3,880	6.6	3.22	11.0	72.0	1.24	31.0	52.0	59.0
ZR57KSE	TFD	4.8	14,250	48,700	4,450	7.8	3.19	10.9	77.2	1.24	30.0	56.0	61.0
ZR61KSE	TFD	5.1	15,200	52,000	4,760	8.2	3.22	11.0	82.6	1.24	29.9	59.0	61.0
ZR61KHE	TFM	5.1	14,350	48,900	4,470	8.0	3.19	10.9	82.6	1.77	39.5	67.0	61.0
ZR68KCE	TFD	5.7	15,800	54,000	5,100	8.9	3.11	10.6	93.0	1.77	39.0	74.0	61.0
ZR72KCE	TFD	6.0	16,600	56,500	5,150	9.1	3.22	11.0	98.1	1.77	38.6	74.0	61.0
ZR81KCE	TFD	6.8	18,600	63,500	5,900	10.9	3.17	10.8	107.8	1.77	39.0	101.0	61.0
ZR84KCE	TFD	7.0	19,600	67,000	6,150	11.4	3.19	10.9	113.6	2.51	57.2	100.0	68.0
ZR94KCE	TFD	7.8	23,000	78,600	6,950	12.9	3.34	11.4	127.2	2.51	57.2	95.0	63.0
ZR108KCE	TFD	9.0	25,800	88,100	7,580	13.8	3.40	11.6	142.9	3.25	59.9	111.0	63.0
ZR125KCE	TFD	10.4	30,000	103,000	8,950	16.0	3.40	11.6	167.2	3.25	61.2	118.0	63.0
ZR144KCE	TFD	12.0	34,500	118,000	10,150	17.7	3.40	11.6	190.9	3.25	61.2	118.0	64.0
ZR160KCE	TFD	13.3	37,500	128,000	11,450	20.5	3.28	11.2	209.1	3.25	64.9	140.0	67.0
	TWD												
ZR190KCE	TFD	15.8	44,000	150,000	13,650	26.5	3.22	11.0	249.2	3.25	66.2	174.0	71.0
	TWD											173.0	
ZR250KCE	TWD	20.8	58,500	200,000	18,000	30.1	3.25	11.1	325.2	4.67	139.3	225.0	72.0
ZR310KCE	TWD	25.8	72,500	248,000	22,300	37.9	3.25	11.1	410.6	6.80	160.1	272.0	74.0
ZR380KCE	TWD	31.7	91,500	313,000	26,700	45.5	3.43	11.7	502.7	6.30	176.9	310.0	77.0



MODEL **ZR34K3E – PFJ – 522**

SERIAL **03A3690CT**



13255-012
095279

– BLOCK	I – OPER MAX	$\dot{V}$ (m ³ /h)	n (min ⁻¹)	BOX IP	MAX OPER PRES H/L BARS
76.0	18.2 17.3	9.68 8.07	3500 2900	21	29.5 / 20.0
1 THERMALLY PROTECTED					

⚠ WARNING

Service ist ausschließlich von geschultem Personal
durchzuführen. Nichtbeachtung dieser
Sicherheitsvorschriften kann zu schweren Verletzungen
oder Tod führen.
ORSICHT! SPANNUNG!

Servicearbeiten die Stromversorgung, Anschlüsse und
Verbindungen betreffen, dürfen nur von geschultem
Personal durchgeführt werden. Bei Arbeiten an
elektrischen, hydraulischen und pneumatischen
Anlagen sind die entsprechenden Sicherheitsvorschriften
zu beachten.