

HERMETIC COMPRESSORS - COPELAND SCROLLS

Hermetic Scroll - R-410A

3 Phase 208/230V, 460V, 575V, 60HZ

Part Number	Refrigerant	MTG ARR	Capacity	Voltage	Phase	Hz	RLA	Height	Run Cap	Suction	Discharge
ZP90KCE-TFE-950	410A	7.5 x 7.5	90500	575	3	60	13.6	18.8	N/A	1-1/8 H 3.69	7/8 H 17.49
ZP91KCE-TFE-950	410A	7.5 x 7.5	90500	575	3	60	10.7	17.5	N/A	3/4 Stub	7/8 Stub
ZP103KCE-TFE-855	410A	7.5 x 7.5	104000	575	3	60	13.6	21.0	N/A	1-3/8 H 4.81	7/8 H 19.73
ZP103KCE-TFE-950	410A	7.5 x 7.5	104000	575	3	60	13.6	21.0	N/A	1-3/8 H 4.81	7/8 H 19.73
ZP120KCE-TFE-855	410A	7.5 x 7.5	121000	575	3	60	14.3	21.0	N/A	1-3/8 H 4.81	7/8 H 19.73
ZP120KCE-TFE-950	410A	7.5 x 7.5	121000	575	3	60	14.3	21.0	N/A	1-3/8 H 4.81	7/8 H 19.73
ZP137KCE-TFE-855	410A	7.5 x 7.5	136000	575	3	60	16.4	21.0	N/A	1-3/8 H 4.81	7/8 H 19.73
ZP137KCE-TFE-950	410A	7.5 x 7.5	136000	575	3	60	16.4	21.0	N/A	1-3/8 H 4.81	7/8 H 19.73
ZP154KCE-TEE-950	410A	7.5 x 7.5	155000	575	3	60	22.1	21.7	N/A	1-3/8 H 5.53	7/8 H 20.46
ZP182KCE-TEE-950	410A	7.5 x 7.5	183000	575	3	60	26.4	21.7	N/A	1-3/8 H 5.53	7/8 H 20.46

Hermetic Scroll - Digital, R-410A

3 Phase 200/230V, 460V, 575V, 60HZ



Features:

- ZP'S for high efficiency – EER 11.0 plus
- Low Noise & Vibration levels
- Inherent motor protection
- Centrifugal oil pump
- For Heat Pump & Air Conditioning duty
- POE Oil

Part Number	Refrigerant	MTG ARR	Capacity	Voltage	Phase	Hz	RLA	Height	Run Cap	Suction	Discharge
ZPD42K5E-TF5-830	410A	7.5 x 7.5	43000	200/230	3	60	17.9	17.7	N/A	25/32 Stub	1/2 Stub
ZPD54K5E-TF5-830	410A	7.5 x 7.5	54600	200/230	3	60	18.8	18.8	N/A	25/32 Stub	1/2 Stub
ZPD103KCE-TF5-855	410A	7.5 x 7.5	105000	200/230	3	60	33.6	21.0	N/A	1-3/8 Stub	7/8 Stub
ZPD103KCE-TF5-950	410A	7.5 x 7.5	105000	200/230	3	60	33.6	21.0	N/A	1-3/8 Stub	7/8 Stub
ZPD120KCE-TF5-855	410A	7.5 x 7.5	123000	200/230	3	60	37.1	21.0	N/A	1-3/8 Stub	7/8 Stub
ZPD137KCE-TF5-855	410A	7.5 x 7.5	137500	200/230	3	60	53.6	21.0	N/A	1-3/8 Stub	7/8 Stub
ZPD154KCE-TE5-950	410A	7.5 x 7.5	155000	200/230	3	60	57.1	22.2	N/A	1-3/8 Stub	7/8 Stub
ZPD182KCE-TE5-950	410A	7.5 x 7.5	183000	200/230	3	60	62.1	22.2	N/A	1-3/8 Stub	7/8 Stub
ZPD51K5E-TFD-830	410A	7.5 x 7.5	51000	460	3	60	8.6	18.4	N/A	7/8 Stub	1/2 Stub
ZPD83KCE-TFD-950	410A	7.5 x 7.5	83000	460	3	60	14.1	19.5	N/A	7/8 Stub	1/2 Stub
ZPD91KCE-TFD-950	410A	7.5 x 7.5	90100	460	3	60	14.3	18.9	N/A	7/8 Stub	3/4 Stub
ZPD103KCE-TFD-855	410A	7.5 x 7.5	105000	460	3	60	18.6	21.0	N/A	1-3/8 Stub	7/8 Stub
ZPD103KCE-TFD-950	410A	7.5 x 7.5	105000	460	3	60	18.6	21.0	N/A	1-3/8 Stub	7/8 Stub
ZPD120KCE-TFD-855	410A	7.5 x 7.5	123000	460	3	60	20.0	21.0	N/A	1-3/8 Stub	7/8 Stub
ZPD137KCE-TFD-855	410A	7.5 x 7.5	137500	460	3	60	20.7	21.0	N/A	1-3/8 Stub	7/8 Stub
ZPD137KCE-TFD-950	410A	7.5 x 7.5	137500	460	3	60	20.7	21.0	N/A	1-3/8 Stub	7/8 Stub
ZPD154KCE-TED-950	410A	7.5 x 7.5	155000	460	3	60	25.7	22.2	N/A	1-3/8 Stub	7/8 Stub
ZPD182KCE-TED-950	410A	7.5 x 7.5	183000	460	3	60	30.0	22.2	N/A	1-3/8 Stub	7/8 Stub
ZPD120KCE-TFE-855	410A	7.5 x 7.5	121500	575	3	60	14.3	21.0	N/A	1-3/8 Stub	7/8 Stub
ZPD137KCE-TFE-855	410A	7.5 x 7.5	137500	575	3	60	16.4	21.0	N/A	1-3/8 Stub	7/8 Stub
ZPD182KCE-TEE-950	410A	7.5 x 7.5	183000	575	3	60	26.4	22.2	N/A	1-3/8 Stub	7/8 Stub