

Structural Concepts R290 Transition Model List (Updated 12/14/24)

Accept POs for non-R290 models until 11/1/24

Electrical Requirements				# of Compressors	Non-R290 Model Dimensions	R290 Model Dimensions	Available
Current Non-R290 Model	Current	R290 Model	R290				
B3424	5-20 20A/120V	BN37R	6-15 15A/240V	1	35 1/2"L, 24 1/4"D, 82 3/8"H	35 5/8"L, 26 1/4"D, 82 1/4"H	Yes
B3632	5-20 20A/120V	B37R	6-15 15A/240V	1	36 3/4"L, 32 1/4"D, 82 1/2"H	35 5/8"L, 34 1/4"D, 82 1/4"H	Yes
B3632D	5-15 15A/120V	B37D	5-15 15A/120V	0	36 3/4"L, 32 1/4"D, 82 1/2"H	35 5/8"L, 34 1/4"D, 82 1/4"H	Yes
B3924RH	5-30 30A/120V	B3924RH	5-30 30A/120V	1	No Change	No Change	No
B427WN	5-15 15A/120V	B427WN	5-15 15A/120V	1	No Change	No Change	Yes
B4524	6-15 15A/240V	BN47R	6-20 20A/240V	2	45 1/2"L, 24 1/4"D, 82 3/8"H	47 5/8"L, 26 1/4"D, 82 1/4"H	Yes
B4732	6-20 20A/240V	B47R	6-20 20A/240V	2	47 3/4"L, 32 1/4"D, 82 1/2"H	47 5/8"L, 34 1/4"D, 82 1/4"H	Yes
B4732D	5-15 15A/120V	B47D	5-15 15A/120V	0	47 3/4"L, 32 1/4"D, 82 1/2"H	47 5/8"L, 34 1/4"D, 82 1/4"H	Yes
B5932	6-20 20A/240V	B57R	6-20 20A/240V	2	59 3/4"L, 32 1/4"D, 82 1/2"H	59 5/8"L, 34 1/4"D, 82 1/4"H	Yes
B6624	6-20 20A/240V	BN57R	6-20 20A/240V	2	66 3/8"L, 24 1/4"D, 82 3/8"H	59 5/8"L, 26 1/4"D, 82 1/4"H	Yes
B7132	6-20 20A/240V	B67R	6-20 20A/240V	2	71 3/4"L, 32 1/4"D, 82 1/2"H	71 5/8"L, 34 1/4"D, 82 1/4"H	Yes
C3Z3667	5-20 20A/120V	C3Z3667	5-20 20A/120V	1	No Change	No Change	Yes
C3Z4867	5-20 20A/120V	C3Z4867	5-20 20A/120V	1	No Change	No Change	Yes
CO2739R	5-15 15A/120V	CO2739R	5-15 15A/120V	1	No Change	No Change	Yes
CO3324R	5-15 15A/120V	CN33R	5-15 15A/120V	1	36 1/4"L, 24 1/8"D, 32 3/4"H	35 5/8"L, 26 1/4"D, 32 3/4"H	Yes
CO33R	5-15 15A/120V	C33R	5-15 15A/120V	1	36 1/4"L, 32 3/8"D, 33 3/4"H	35 5/8"L, 34 1/4"D, 32 3/4"H	Yes
CO35R	5-20 20A/120V	B35R	5-20 20A/120V	1	36 1/4"L, 33"D, 61 5/8"H	35 5/8"L, 34 1/4"D, 61 3/4"H	Yes
CO4324R	5-15 15A/120V	CN43R	5-15 15A/120V	1	47 1/4"L, 24 1/8"D, 32 3/4"H	47 5/8"L, 26 1/4"D, 32 3/4"H	Yes
CO43R	5-15 15A/120V	C43R	5-15 15A/120V	1	47 1/4"L, 32 3/8"D, 33 3/4"H	47 5/8"L, 34 1/4"D, 32 3/4"H	Yes
CO45R	5-20 20A/120V	B45R	6-15 15A/240V	1	47 1/4"L, 33"D, 61 5/8"H	47 5/8"L, 34 1/4"D, 61 3/4"H	Yes
CO5324R	5-20 20A/120V	CN53R	5-20 20A/120V	1	59 1/4"L, 24 1/8"D, 32 3/4"H	59 5/8"L, 26 1/4"D, 32 3/4"H	Yes
CO53R	5-20 20A/120V	C53R	5-20 20A/120V	1	59 1/4"L, 32 3/8"D, 33 3/4"H	59 5/8"L, 34 1/4"D, 32 3/4"H	Yes
CO55R	5-20 20A/120V	B55R	6-20 20A/240V	2	59 1/4"L, 33"D, 61 5/8"H	59 5/8"L, 34 1/4"D, 61 3/4"H	Yes
CO63R	5-20 20A/120V	C63R	5-20 20A/120V	1	71 1/4"L, 32 3/8"D, 33 3/4"H	71 5/8"L, 34 1/4"D, 32 3/4"H	Yes
CO65R	6-20 20A/240V	B65R	6-20 20A/240V	2	71 1/4"L, 33"D, 61 5/8"H	71 5/8"L, 34 1/4"D, 61 3/4"H	Yes
COU2757R	5-15 15A/120V	COU2757R	5-15 15A/120V	1	No Change	No Change	Yes
COU2765R	5-15 15A/120V	COU2765R	5-15 15A/120V	1	No Change	No Change	Yes
FSC463R	6-20 20A/240V	FSC460R	6-20 20A/240V	2	47"L, 49 1/2"D, 63 3/8"H	47"L, 49 1/2"D, 60"H	No
FSC663R	6-30 30A/240V	FSC660R	6-30 30A/240V	4	75 5/8"L, 49 1/2"D, 63 3/8"H	75 5/8"L, 49 1/2"D, 60"H	No
FSE45R	6-20 20A/240V	FSE460R	6-20 20A/240V	2	37"L, 51 1/2"D, 61 1/2"H	37"L, 51 1/2"D, 60"H	No
FSE663R	6-30 30A/240V	FSE660R	6-30 30A/240V	3	49 3/8"L, 73 3/8"D, 63 3/8"H	50 3/8"L, 73 3/8"D, 60"H	No
FSI663R	6-30 30A/240V	FSI660R	6-30 30A/240V	4	80 3/4"L, 48 1/8"D, 63"H	80 3/4"L, 48 1/8"D, 59 1/2"H	No
FSI863R	6-30 30A/240V	FSI860R	6-30 30A/240V	4	99 3/4"L, 48 1/8"D, 63"H	99 3/4"L, 48 1/8"D, 59 1/2"H	No
FSP4837R.5104	5-20 20A/120V	FSP4837R.5104	5-20 20A/120V	1	No Change	No Change	No
FSP548R.7567	5-15 15A/120V	FSP548R.7567	5-20 20A/120V	1	No Change	No Change	No
FSP548R.7567A	5-15 15A/120V	FSP548R.7567A	5-20 20A/120V	1	No Change	No Change	No
GHS456R	5-15 15A/120V	GHS456R	5-20 20A/120V	1	No Change	No Change	Yes
GHS556R	5-20 20A/120V	GHS556R	5-20 20A/120V	1	No Change	No Change	Yes
GHS656R	5-20 20A/120V	GHS656R	5-20 20A/120V	1	No Change	No Change	Yes
GHSS460R	6-20 20A/240V	GHSS460R	6-20 20A/240V	2	No Change	No Change	Yes
GHSS656R	6-20 20A/240V	GHSS656R	6-20 20A/240V	2	No Change	No Change	Yes
GHSS452RSC.6235	5-20 20A/120V	GHSS452RSC.6235	5-20 20A/120V	1	No Change	No Change	Yes
GHSS452RSC.7819	5-20 20A/120V	GHSS452RSC.7819	5-20 20A/120V	1	No Change	No Change	Yes
GLDS4R	5-20 20A/120V	GLDS4R	5-20 20A/120V	1	No Change	No Change	Yes
GLDS5R	5-20 20A/120V	GLDS5R	5-20 20A/120V	1	No Change	No Change	Yes
GLDS6R	5-20 20A/120V	GLDS6R	5-20 20A/120V	1	No Change	No Change	Yes
GMD54R	5-15 15A/120V	GMD54R	5-20 20A/120V	1	No Change	No Change	Yes
GMD55R	5-15 15A/120V	GMD55R	5-20 20A/120V	1	No Change	No Change	Yes
GMD56R	5-20 20A/120V	GMD56R	5-20 20A/120V	1	No Change	No Change	Yes
GMDSV4R	5-15 15A/120V	GMDSV4R	5-20 20A/120V	1	No Change	No Change	Yes
GMDSV5R	5-15 15A/120V	GMDSV5R	5-20 20A/120V	1	No Change	No Change	Yes

- No changes in dimensions
- Electrical specifications changed with R290 version
- Model # changed with R290 version

Notes:

All SCC equipment requires connection to a dedicated circuit.

GMD5V6R	5-20 20A/120V	GMD5V6R	5-20 20A/120V	1	No Change	No Change	Yes
GP441RR	14-20 20A/120V/240V	GP441RR	6-20 20A/240V	2	No Change	No Change	Yes
GP641RR	14-20 20A/120V/240V	GP641RR	6-20 20A/240V	2	No Change	No Change	Yes
HMBC2	5-20 20A/120V	HMBC2	5-20 20A/120V	1	No Change	No Change	Yes
HMBC3	5-20 20A/120V	HMBC3	5-20 20A/120V	1	No Change	No Change	Yes
HMBC4	14-20 20A/120V/240V	HMBC4	6-20 20A/240V	2	No Change	No Change	Yes
HMBC5	14-20 20A/120V/240V	HMBC5	6-20 20A/240V	2	No Change	No Change	Yes
HMBC6	14-20 20A/120V/240V	HMBC6	6-20 20A/240V	2	No Change	No Change	Yes
HMG3953R	5-15 15A/120V	HMG3953R	5-20 20A/120V	1	No Change	No Change	Yes
HMG5153R	5-15 15A/120V	HMG5153R	5-20 20A/120V	1	No Change	No Change	Yes
HMG6353R	5-20 20A/120V	HMG6353R	5-20 20A/120V	1	No Change	No Change	Yes
HMO2653R	5-20 20A/120V	HMO2653R	5-20 20A/120V	1	No Change	No Change	Yes
HMO2665R.7819	5-15 15A/120V	HMO2665R.7819	5-20 20A/120V	1	No Change	No Change	Yes
HMO3936R	5-20 20A/120V	HMO3936R	5-20 20A/120V	1	No Change	No Change	Yes
HMO3953R	5-20 20A/120V	HMO3953R	5-20 20A/120V	1	No Change	No Change	Yes
HMO5136R	5-20 20A/120V	HMO5136R	5-20 20A/120V	1	No Change	No Change	Yes
HMO5142R.5721	5-15 15A/120V	HMO5142R.5721	5-20 20A/120V	1	No Change	No Change	Yes
HMO5153R	5-20 20A/120V	HMO5153R	5-20 20A/120V	1	No Change	No Change	Yes
HMO6353R	6-15 15A/240V	HMO6353R	6-20 20A/240V	2	No Change	No Change	Yes
HMO7536R	6-20 20A/240V	HMO7536R	6-20 20A/240V	2	No Change	No Change	Yes
HMO7553R	14-20 20A/120V/240V	HMO7553R	6-20 20A/240V	2	No Change	No Change	Yes
MD485R	6-20 20A/240V	MD485R	6-20 20A/240V	2	No Change	No Change	Yes
MD685R	6-20 20A/240V	MD685R	6-30 30A/240V	3	No Change	No Change	Yes
MI33R	5-15 15A/120V	MI33R	5-20 20A/120V	1	No Change	No Change	Yes
MI36R	5-20 20A/120V	MI36R	6-20 20A/240V	2	No Change	No Change	Yes
MI44R	5-20 20A/120V	MI44R	5-20 20A/120V	1	No Change	No Change	Yes
MI44RF	6-20 20A/240V	MI44RF	6-20 20A/240V	2	No Change	No Change	No
MI46R	6-20 20A/240V	MI46R	6-20 20A/240V	2	No Change	No Change	Yes
MI46RF	6-20 20A/240V	MI46RF	6-20 20A/240V	2	No Change	No Change	No
MI46RF.7065	6-15 15A/240V	MI46RF.7065	6-20 20A/240V	2	No Change	No Change	No
MI48R	6-20 20A/240V	MI48R	6-20 20A/240V	2	No Change	No Change	Yes
MI48RF	6-30 30A/240V	MI48RF	6-30 30A/240V	3	No Change	No Change	No
NE3613RSSV	5-15 15A/120V	NE3613RSSV	5-15 15A/120V	1	No Change	No Change	Yes
NE3613RSV	5-15 15A/120V	NE3613RSV	5-15 15A/120V	1	No Change	No Change	Yes
NE3620RSSV	5-15 15A/120V	NE3620RSSV	5-15 15A/120V	1	No Change	No Change	Yes
NE3620RSV	5-15 15A/120V	NE3620RSV	5-15 15A/120V	1	No Change	No Change	Yes
NE3627RSSV	5-20 20A/120V	NE3627RSSV	5-20 20A/120V	1	No Change	No Change	Yes
NE3627RSV	5-15 15A/120V	NE3627RSV	5-15 15A/120V	1	No Change	No Change	Yes
NE3635RSSV	5-20 20A/120V	NE3635RSSV	5-20 20A/120V	1	No Change	No Change	Yes
NE3635RSV	5-15 15A/120V	NE3635RSV	5-15 15A/120V	1	No Change	No Change	Yes
NE4813RSSV	5-15 15A/120V	NE4813RSSV	5-15 15A/120V	1	No Change	No Change	Yes
NE4813RSV	5-15 15A/120V	NE4813RSV	5-15 15A/120V	1	No Change	No Change	Yes
NE4820RSSV	5-20 20A/120V	NE4820RSSV	5-20 20A/120V	1	No Change	No Change	Yes
NE4820RSV	5-15 15A/120V	NE4820RSV	5-15 15A/120V	1	No Change	No Change	Yes
NE4827RSSA	5-20 20A/120V	NE4827RSSA	5-20 20A/120V	1	No Change	No Change	Yes
NE4827RSSV	5-20 20A/120V	NE4827RSSV	5-20 20A/120V	1	No Change	No Change	Yes
NE4827RSV	5-15 15A/120V	NE4827RSV	5-15 15A/120V	1	No Change	No Change	Yes
NE4835RSSV	6-15 15A/240V	NE4835RSSV	6-20 20A/240V	2	No Change	No Change	Yes
NE4835RSV	5-15 15A/120V	NE4835RSV	5-15 15A/120V	1	No Change	No Change	Yes
NE6020RSSV	5-20 20A/120V	NE6020RSSV	5-20 20A/120V	1	No Change	No Change	Yes
NE6020RSV	5-15 15A/120V	NE6020RSV	5-15 15A/120V	1	No Change	No Change	Yes
NE6027RSSV	5-20 20A/120V	NE6027RSSV	6-20 20A/240V	2	No Change	No Change	Yes
NE6027RSV	5-15 15A/120V	NE6027RSV	5-15 15A/120V	1	No Change	No Change	Yes
NE6035RSSV	6-15 15A/240V	NE6035RSSV	6-20 20A/240V	2	No Change	No Change	Yes

NE6035RSV	5-15 15A/120V	NE6035RSV	5-15 15A/120V	1	No Change	No Change	Yes
NE7220RSSV	6-15 15A/240V	NE7220RSSV	6-20 20A/240V	2	No Change	No Change	Yes
NE7220RSV	5-15 15A/120V	NE7220RSV	5-15 15A/120V	1	No Change	No Change	Yes
NE7227RSSV	6-15 15A/240V	NE7227RSSV	6-20 20A/240V	2	No Change	No Change	Yes
NE7227RSV	5-15 15A/120V	NE7227RSV	5-20 20A/120V	1	No Change	No Change	Yes
NE7235RSSV	6-15 15A/240V	NE7235RSSV	6-20 20A/240V	2	No Change	No Change	Yes
NE7235RSV	5-15 15A/120V	NE7235RSV	5-20 20A/120V	1	No Change	No Change	Yes
NM4855RSSV	6-15 15A/240V	NM4855RSSV	6-20 20A/240V	2	No Change	No Change	Yes
NM6055RSSV	6-15 15A/240V	NM6055RSSV	6-20 20A/240V	2	No Change	No Change	Yes
NM7255RSSA	6-15 15A/240V	NM7255RSSA	6-20 20A/240V	2	No Change	No Change	Yes
NM7255RSSV	6-15 15A/240V	NM7255RSSV	6-20 20A/240V	2	No Change	No Change	Yes
NR3633RSSV	5-15 15A/120V	NR3633RSSV	5-15 15A/120V	1	No Change	No Change	Yes
NR3633RSV	5-15 15A/120V	NR3633RSV	5-15 15A/120V	1	No Change	No Change	Yes
NR3640RSSA	5-15 15A/120V	NR3640RSSA	5-15 15A/120V	1	No Change	No Change	Yes
NR3640RSSV	5-15 15A/120V	NR3640RSSV	5-15 15A/120V	1	No Change	No Change	Yes
NR3640RSV	5-15 15A/120V	NR3640RSV	5-15 15A/120V	1	No Change	No Change	Yes
NR3647RSSV	5-20 20A/120V	NR3647RSSV	5-20 20A/120V	1	No Change	No Change	Yes
NR3647RSV	5-15 15A/120V	NR3647RSV	5-15 15A/120V	1	No Change	No Change	Yes
NR3651RRSSV	5-15 15A/120V	NR3651RRSSV	5-20 20A/120V	1	No Change	No Change	Yes
NR3655RSSV	5-20 20A/120V	NR3655RSSV	5-20 20A/120V	1	No Change	No Change	Yes
NR3655RSV	5-15 15A/120V	NR3655RSV	5-15 15A/120V	1	No Change	No Change	Yes
NR3658RRSSV	5-20 20A/120V	NR3658RRSSV	5-20 20A/120V	1	No Change	No Change	Yes
NR4833RSSV	5-15 15A/120V	NR4833RSSV	5-15 15A/120V	1	No Change	No Change	Yes
NR4833RSV	5-15 15A/120V	NR4833RSV	5-15 15A/120V	1	No Change	No Change	Yes
NR4840RSSA	5-20 20A/120V	NR4840RSSA	5-20 20A/120V	1	No Change	No Change	Yes
NR4840RSSV	5-20 20A/120V	NR4840RSSV	5-20 20A/120V	1	No Change	No Change	Yes
NR4840RSV	5-15 15A/120V	NR4840RSV	5-15 15A/120V	1	No Change	No Change	Yes
NR4847RSSV	5-20 20A/120V	NR4847RSSV	5-20 20A/120V	1	No Change	No Change	Yes
NR4847RSV	5-15 15A/120V	NR4847RSV	5-15 15A/120V	1	No Change	No Change	Yes
NR4851RRSSV	5-20 20A/120V	NR4851RRSSV	6-20 20A/240V	1	No Change	No Change	Yes
NR4851RRSV.8106	5-15 15A/120V	NR4851RRSV.8106	5-15 15A/120V	1	No Change	No Change	Yes
NR4855RSSV	6-15 15A/240V	NR4855RSSV	6-20 20A/240V	2	No Change	No Change	Yes
NR4855RSV	5-15 15A/120V	NR4855RSV	5-15 15A/120V	1	No Change	No Change	Yes
NR4858RRSSV	6-15 15A/240V	NR4858RRSSV	6-20 20A/240V	2	No Change	No Change	Yes
NR6040RSSV	5-20 20A/120V	NR6040RSSV	5-20 20A/120V	1	No Change	No Change	Yes
NR6040RSV	5-15 15A/120V	NR6040RSV	5-15 15A/120V	1	No Change	No Change	Yes
NR6047RSSV	5-20 20A/120V	NR6047RSSV	6-20 20A/240V	2	No Change	No Change	Yes
NR6047RSV	5-15 15A/120V	NR6047RSV	5-15 15A/120V	1	No Change	No Change	Yes
NR6051RRSSV	6-15 15A/240V	NR6051RRSSV	6-20 20A/240V	2	No Change	No Change	Yes
NR6051RRSV.8106	5-15 15A/120V	NR6051RRSV.8106	5-15 15A/120V	1	No Change	No Change	Yes
NR6055RSSV	6-15 15A/240V	NR6055RSSV	6-20 20A/240V	2	No Change	No Change	Yes
NR6055RSV	5-15 15A/120V	NR6055RSV	5-15 15A/120V	1	No Change	No Change	Yes
NR6058RRSSV	6-15 15A/240V	NR6058RRSSV	6-20 20A/240V	2	No Change	No Change	Yes
NR7240RSSV	6-15 15A/240V	NR7240RSSV	6-20 20A/240V	2	No Change	No Change	Yes
NR7240RSV	5-15 15A/120V	NR7240RSV	5-15 15A/120V	1	No Change	No Change	Yes
NR7247RSSV	6-15 15A/240V	NR7247RSSV	6-20 20A/240V	2	No Change	No Change	Yes
NR7247RSV	5-15 15A/120V	NR7247RSV	5-20 20A/120V	1	No Change	No Change	Yes
NR7251RRSSV	6-15 15A/240V	NR7251RRSSV	6-20 20A/240V	2	No Change	No Change	Yes
NR7255RSSA	6-15 15A/240V	NR7255RSSA	6-20 20A/240V	2	No Change	No Change	Yes
NR7255RSSV	6-15 15A/240V	NR7255RSSV	6-20 20A/240V	2	No Change	No Change	Yes
NR7255RSV	5-15 15A/120V	NR7255RSV	5-20 20A/120V	1	No Change	No Change	Yes
P43941R	5-15 15A/120V	P43941R	5-20 20A/120V	1	No Change	No Change	Yes
P63941R	5-20 20A/120V	P63941R	5-20 20A/120V	2	No Change	No Change	Yes
P83941R	5-20 20A/120V	P83941R	6-20 20A/240V	2	No Change	No Change	Yes

SBZ2852DR	6-15 15A/240V	SBZ2852DR	6-15 15A/240V	1	No Change	No Change	No
SBZ4052DR	6-15 15A/240V	SBZ4052DR	6-15 15A/240V	1	No Change	No Change	No
SBZ5452DR	6-15 15A/240V	SBZ5452DR	6-15 15A/240V	1	No Change	No Change	No
SBZ6652DR	6-15 15A/240V	SBZ6652DR	6-15 15A/240V	1	No Change	No Change	No