

MODEL NUMBER

ZS21KAE

ZS26KAE

ZS29KAE

ZS33KAE

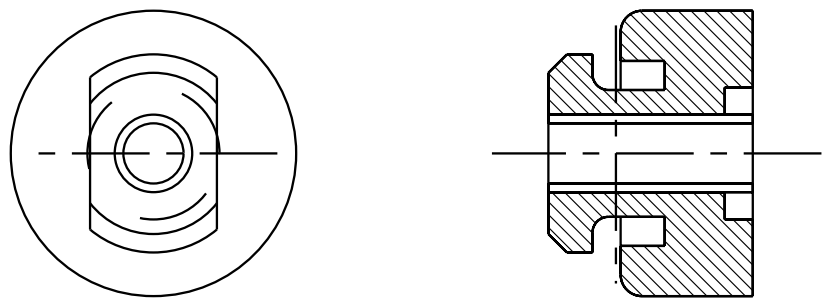
SPECIFICATIONS

ES NO.	DESCRIPTION
ES92-155	CONVERSION-METRIC

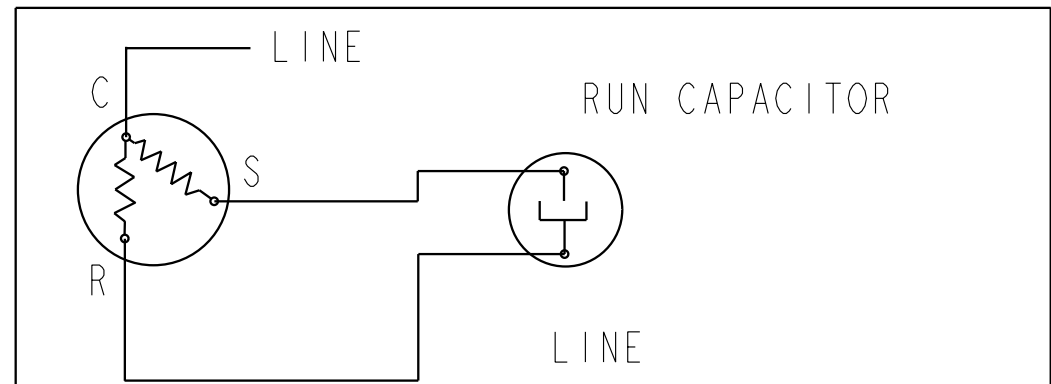
NOTES:

- 1 ALL TOLERANCES ± 1.50 [0.060] UNLESS OTHERWISE SPECIFIED.
- 2 THE SUCTION TUBE, DISCHARGE TUBE, AND CIRCLE FENCE RADIAL DIMENSIONS ARE TO BE GAUGED FROM THE CENTER OF THE MOUNTING HOLE PATTERN.
3. TUBE ENDS MUST BE PLUGGED.
4. MOUNTING KIT:

GROMMET DUROMETER	4 FOOT KIT
35-45	527-0116-00



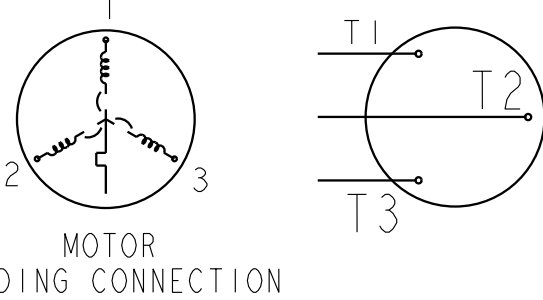
COMPRESSOR WIRING DIAGRAM
SINGLE PHASE MOTOR WITH
INTERNAL PROTECTION



USE COPPER CONDUCTORS ONLY. USE THIS EQUIPMENT ON A GROUNDING SYSTEM ONLY. USE MINIMUM 75° C WIRE FOR AMPACITY DETERMINATION. INTERNAL MOTOR PROTECTION ALLOW TIME FOR RESET. OVERCURRENT PROTECTION DEVICE RATING AND TYPE MUST BE IN ACCORDANCE WITH REGULATORY AGENCY END PRODUCT APPROVALS-SEE SYSTEM NAMEPLATE

COMPRESSOR WIRING DIAGRAM
THREE PHASE MOTOR WITH
INTERNAL PROTECTION

USE COPPER CONDUCTORS ONLY. USE THIS EQUIPMENT ON A GROUNDING SYSTEM ONLY. USE MINIMUM 75° C WIRE FOR AMPACITY DETERMINATION. INTERNAL MOTOR PROTECTION ALLOW TIME FOR RESET. PRIMARY SINGLE PHASE FAILURE PROTECTION IS PROVIDED. CRANKCASE HEATER, WHEN APPLIED, MUST BE CONNECTED ONLY TO ITS RATED VOLTAGE. OVERCURRENT PROTECTION DEVICE RATING AND TYPE MUST BE IN ACCORDANCE WITH REGULATORY AGENCY END PRODUCT APPROVALS - SEE SYSTEM NAMEPLATE. TO CORRECT IMPROPER MOTOR ROTATION, SWITCH ANY TWO SUPPLY LINES.



ECN003963	0	RELEASED	11-21-11	HWW	DC	DC
ENG NOTICE NO.	REV.NO.	REVISIONS	DATE	BY	CHKD	APPR
24 (FR63)		CONFIDENTIALITY NOTICE				
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MATERIAL SPECIFICATION		DRAWN BY	SUPERSEDES DWG. NO. / REV. NO.			
N/A		HWW	- / -			
DATE		11-21-11	SCALE	3:4	DATE FORMAT	MM-DD-YY
TITLE		DRAWING NUMBER		SHEET 1 OF 1		DWG
REF DWG-WELD COMP ASSM		497-1112-00				4
						SIZE

UNCONTROLLED - DO NOT MODIFY



INTERPRET PER ASME Y14.5M-1994 AND EMERSON CLIMATE TECHNOLOGIES, INC. DESIGN STANDARDS DS2002 DO NOT SCALE DRAWING

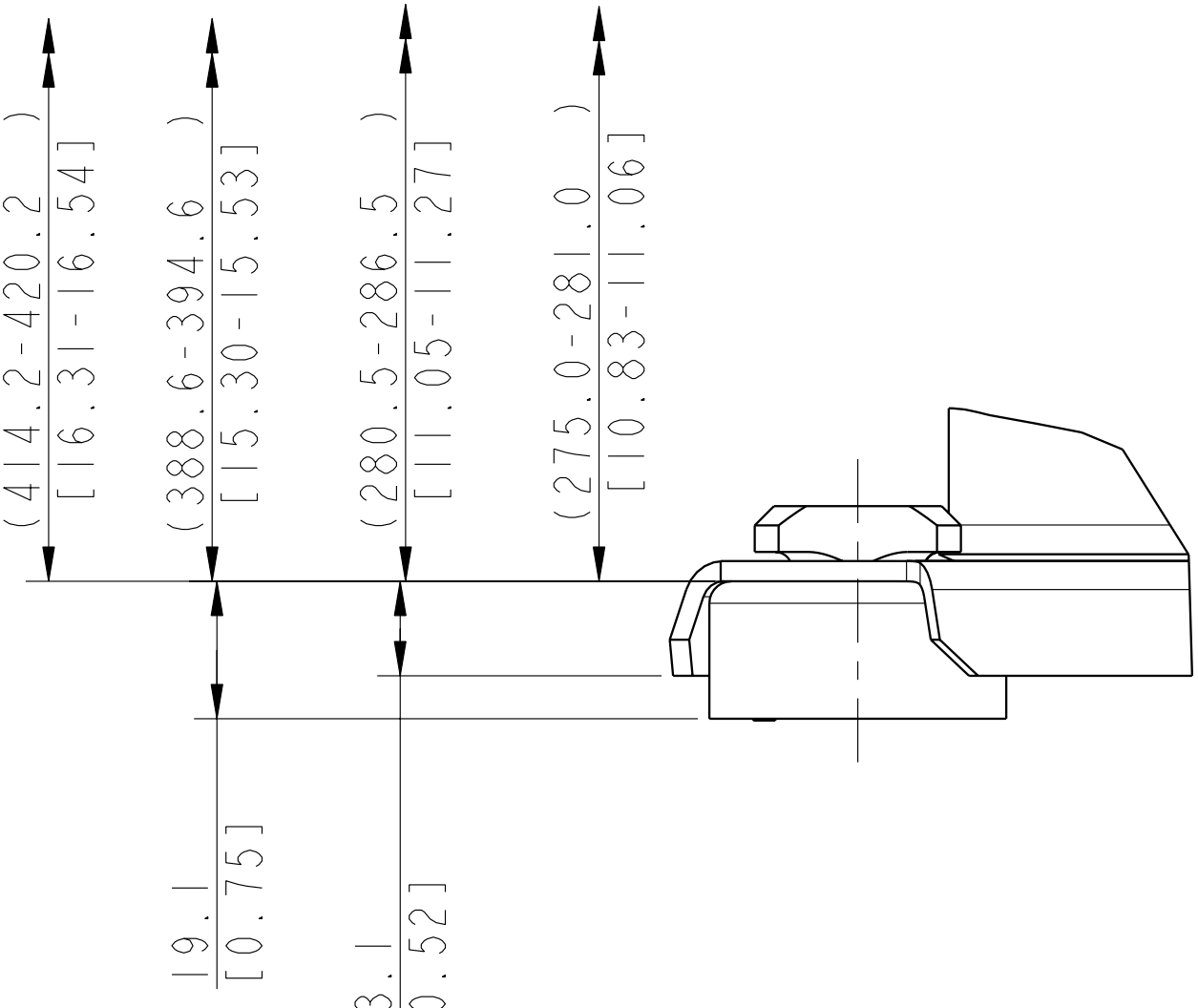
CRITICAL PRODUCT CHARACTERISTIC

THIRD ANGLE PROJECTION

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE INCH OR [MILLIMETER]

TOLERANCES:
2-PLACE ± 0.15
3-PLACE ± 0.001
ANGULAR $\pm 0.5^\circ$

SCALE 1:1



Ø 22.30-22.48 [0.878-0.885] I.D.
▽ 20.4 [0.803] MIN.
0.038 [0.0015] MIN THICK EXTERIOR AND 0.038 [0.0015] MIN THICK INTERIOR COPPER PLATED STEEL SUCTION FITTING.

Ø 12.78-12.90 [0.503-0.508] I.D.
▽ 10.00 [0.394] MIN, 0.038 [0.0015] MIN THICK EXTERIOR AND 0.038 [0.0015] MIN THICK INTERIOR COPPER PLATED STEEL DISCHARGE FITTING.

