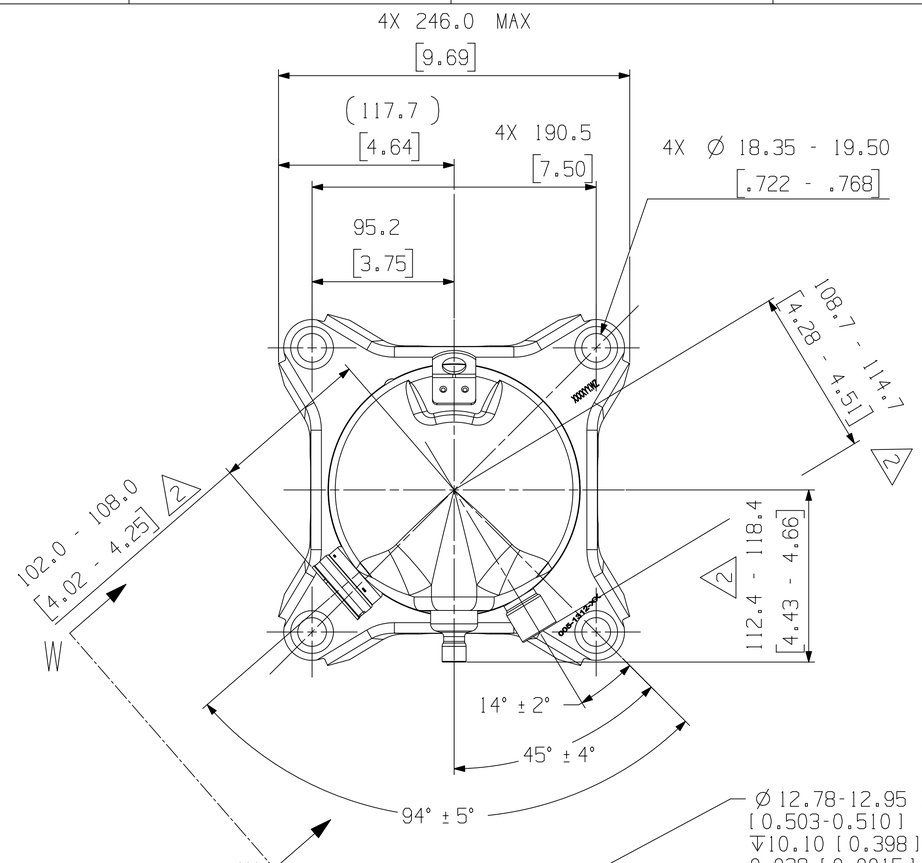
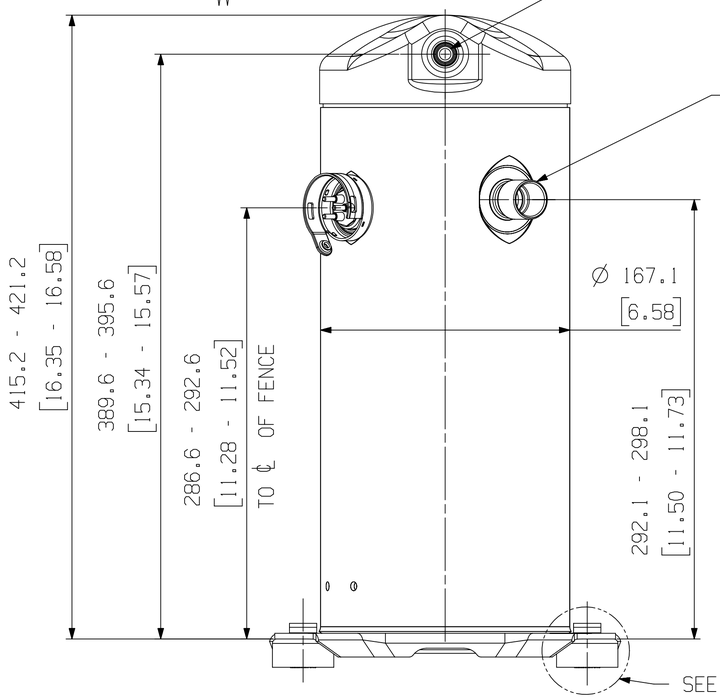
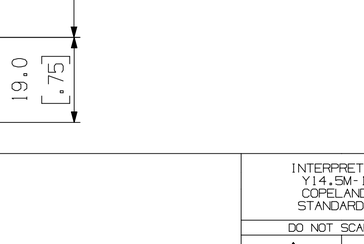
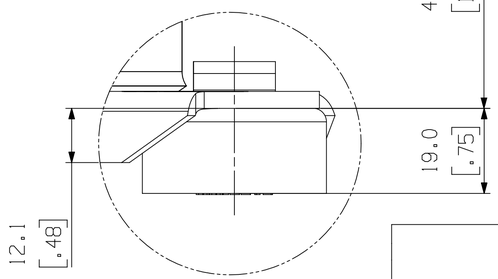






VIEW W - W
SCALE 1:1



DETAIL Y
SCALE 3:2

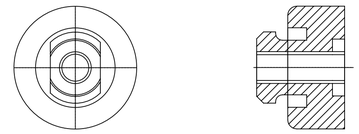
MODEL NUMBER
ZP34/36/38/39/42/44/49/51/54K5E-PFV
ZP34/36/38/39/42/44/49/51/54K5E-TF5
ZP34/36/38/39/42/44/49/51/54K5E-TFD
ZP36/42/44/49/51/54K5E-PFJ
ZP34/36/38/39/42/44/49/51/54K5E-TFE
ZP34/39/42/44/49/51/54K5E-TF7
ZP36KHE-PFZ
ZP39KHE-PFZ
ZP44KSE-PFZ

MODEL NUMBER (41)
ZP34LXE-TFD/TFE/TF5/TF7
ZP36LXE-PFJ
ZP39LXE-TFD/TF5/TFE/TF7
ZP42LXE-PFJ/TFD/TF5/TFE/TF7
ZP51LXE-PFJ/TFD/TF5/TFE/TF7

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:

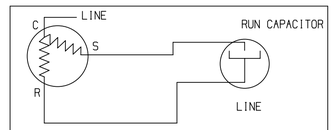


GROMMET DUROMETER	4 FOOT KIT
35-45	527-0116-00

COMPRESSOR WIRING DIAGRAM

SINGLE PHASE MOTOR WITH

INTERNAL PROTECTION



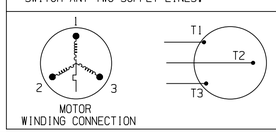
USE COPPER CONDUCTORS ONLY. USE THIS EQUIPMENT ON A GROUNDED SYSTEM ONLY. USE MINIMUM 75° C WIRE FOR AMPACITY DETERMINATION. INTERNAL MOTOR PROTECTION ALLOW THE TIME FOR RESET. OVERCURRENT PROTECTION DEVICE RATING AND TYPE MUST BE IN ACCORDANCE WITH REGULATORY AGENCY END PRODUCT APPROVALS-SEE SYSTEM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

COMPRESSOR WIRING DIAGRAM

THREE PHASE MOTOR WITH

INTERNAL PROTECTION

USE COPPER CONDUCTORS ONLY. USE THIS EQUIPMENT ON A GROUNDED 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.



ECN330224	41	ADD LXE MODELS	01-15-25	RAD	MA
32-1103-065	0	RELEASED	05-10-04	LWM	GD
ENG NOTICE NO.	REV.NO.	REVISIONS	DATE	BY	CHKD

COPELAND

INTERPRET PER ASME Y14.5M-1994 AND COPELAND DESIGN STANDARDS DS2002

DO NOT SCALE DRAWING

♦ CRITICAL PRODUCT CHARACTERISTICS

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE MILLIMETER OR [INCH] TOLERANCES: 1-PLACE ± . 2-PLACE ± . ANGULAR ± . 1

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24 (63FR)

MATERIAL SPECIFICATION	DRAWN BY	SUPERSEDES DWG NO / REV NO
N/A	MAM	497-2835-00 / 031
	DATE 10-19-15	SCALE 1:2
		DATE FORMAT: MM-DD-YY

TITLE: REF DWG-WELD COMP ASSM

DRAWING NUMBER: 497-2835-00 SHEET 1 OF 1 DWG 4 SIZE

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