

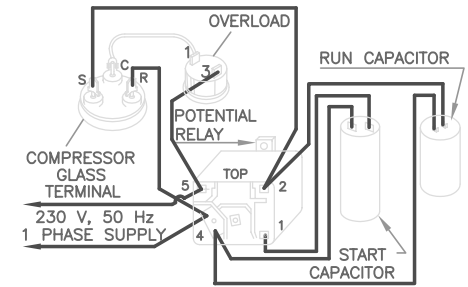
SUCTION TUBE (COPPER)
0.497/0.503 [12.62/12.78] O.D.
0.379/0.382 [9.63/9.70] I.D.
0.865 [21.97] MINIMUM LENGTH

PROCESS TUBE (COPPER)
0.310/0.316 [7.87/8.03] O.D.
0.253/0.256 [6.43/6.50] I.D.
0.740 [18.80] MINIMUM LENGTH

DISCHARGE TUBE (COPPER)
0.300/0.315 [7.62/8.00] O.D. (FLARED)
0.254/0.257 [6.45/6.53] I.D. (FLARED)
0.865 [21.97] MINIMUM LENGTH [FLARED]

⊗ MARKED PARAMETERS- CRITICAL
■ MARKED PARAMETERS- MAJOR

WIRING DIAGRAM (CSCR)
WITH POTENTIAL RELAY



NOTES :

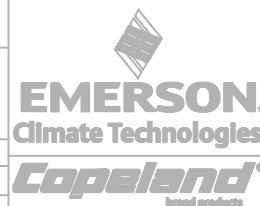
1. FOOT MOUNTING BOLT TORQUE SHOULD NOT EXCEED 12 lb-ft (16.27 N-m).
2. COMPRESSOR COLOUR - BLACK.
3. BRACKETED DIMENSIONS ARE IN mm.
4. RUBBER GROMMET MAY COMPRESS BY 0.030 [0.8] APPROXIMATELY DUE TO COMPRESSOR WEIGHT. THE RELATED DIMENSIONS MAY VARY ACCORDINGLY.
5. FOR PERFORMANCE DETAILS, REFER PRODUCT SPECIFICATION.
6. 5° MAXIMUM ALLOWABLE ANGLE OF COMPRESSOR MOUNTING.

GUIDELINES FOR HANDLING AND DISPOSAL OF PRODUCTS :

1. HANDLE PRODUCT WITH CARE AND IN UPRIGHT POSITION TO AVOID SPILLAGE OF COMPRESSOR OIL.
2. IF PRODUCT IS TO BE DISPOSED OFF THEN, PLEASE DO IT THROUGH GOVERNMENT AUTHORISED SCRAP CENTERS.

DUE TO ACCUMULATED ASSEMBLY TOLERANCES THE LISTED PARAMETERS MAY VARY FROM THE MOUNTING HOLES AS TABULATED BELOW. OTHER DIMENSIONS SHOWN ARE MEAN DIMENSIONS AND MAY VARY AS PER RESPECTIVE COMPONENT DRAWINGS.


TOTAL HEIGHT	±0.13 [3.2]	PROCESS TUBE	±0.19 [4.8]
DISCHARGE TUBE	±0.13 [3.2]	SUCTION TUBE	±0.19 [4.8]
MOUNTING HOLE CENTER DISTANCE	±0.03 [0.8]		



F25-1206-0591	A3	- DRAWING TEMPLATE CHANGED.	09.12.06	SC3		
F21-0902-0622	A1	- NEW DRAWING RELEASED	06.09.02	SC1	SRJ	NMI
ENGG NOTICE No.	REV.No.	REVISIONS	DATE	BY	CHKD	APPR

CONFIDENTIALITY NOTICE

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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCH/4mm	DO NOT SCALE DRAWING	MATERIAL SPECIFICATION	DRAWN BY		SUPERSEDES DWG No./ REV No.	
UNSPECIFIED TOLERANCES 2-PLACE ± N/A 3-PLACE ± N/A ANGULAR ± N/A	THIRD ANGLE PROJECTION		SC1	----		
		---	DATE	SCALE	DATE FORMAT:	
			06.09.02	2:5	DD-MM-YY	
TITLE			DRAWING NUMBER		SHEET: 01 OF 01	DWG
SALES COMPRESSOR			KCE443HAE-B330			- SIZE