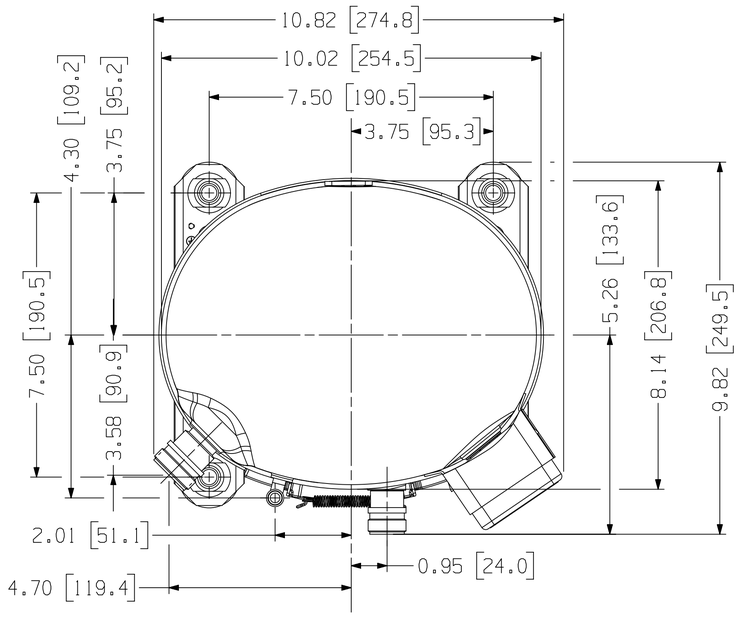
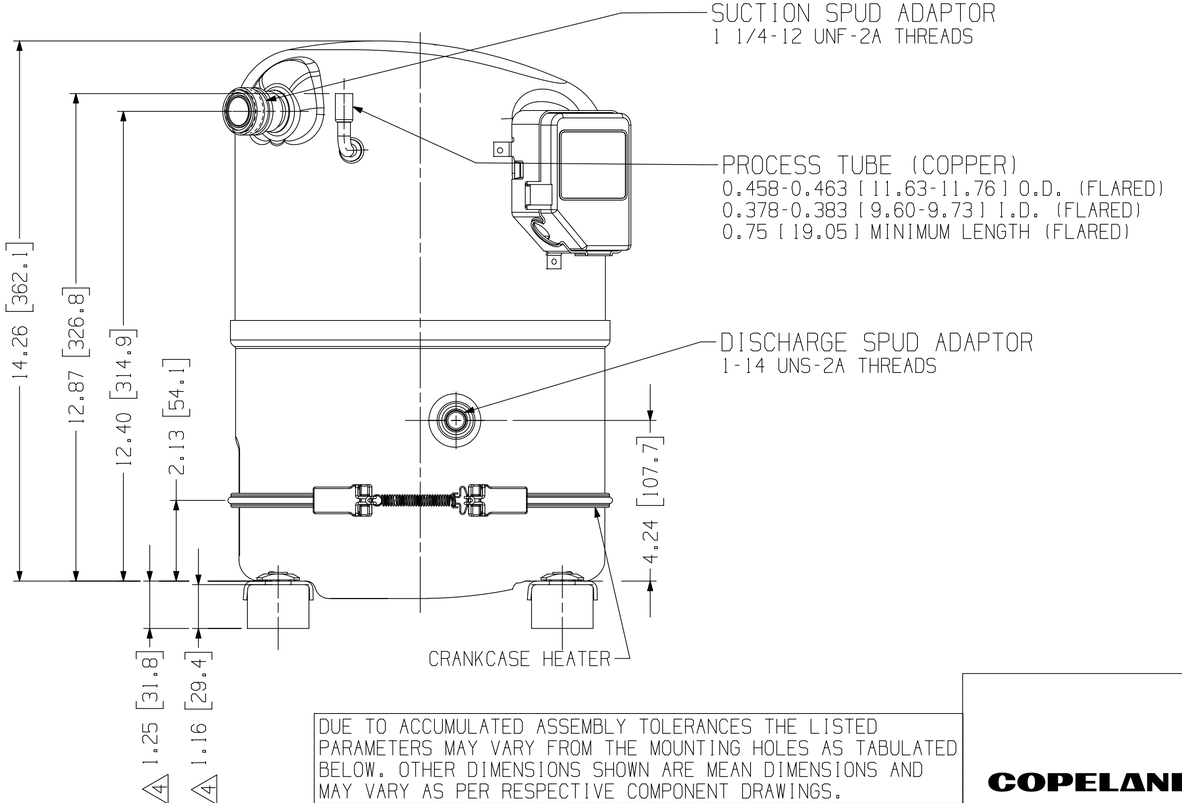
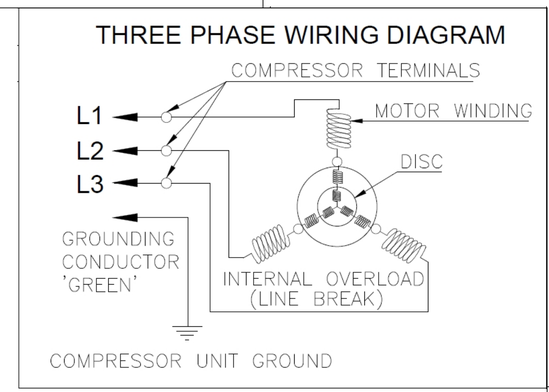
COMPRESSOR MODEL	CRANKCASE HEATER 40 WATT @
CR47KQM-TFD-233	480 V
CR53KQM-TFD-233	480 V
CR57KQM-TFD-233	480 V
CR62KQM-TFD-233	480 V
CR72KQM-TFD-233	480 V
CR72KQME-TFM-233	480 V
CR47KQME-TFD-233	480 V
CR53KQME-TFD-233	480 V
CR57KQME-TFD-233	480 V
CR62KQME-TFD-233	480 V

* Add Suffix DM for Sale in India Only







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 0.075 [1.91] ± 0.025 [0.63] APPROXIMATELY DUE TO COMPRESSOR WEIGHT. THE RELATED DIMENSIONS MAY VARY ACCORDINGLY.
5. FOR PERFORMANCE DETAILS, REFER PRODUCT SPECIFICATION.

GUIDELINES FOR HANDLING AND DISPOSAL OF PRODUCTS:

1. HANDLE PRODUCT WITH CARE AND IN UPRIGHT POSITION TO AVOID SPILLAGE OF COMPRESSOR OIL.
2. DISPOSE OFF RUBBER TUBE PLUGS THROUGH GOVERNMENT AUTHORIZED SCRAP CENTERS.
3. 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]	

REF. DWG.No.
CRXXKQM-TFD-233/A3
CRXXKQM-TFM-233DM/A2
CR72KQM-TFM-233/A2
CRXXKQME-TFM-233DM/A1
CRXXKQME-TFX-23X/A1

ENG NOTICE NO.	REV.NO.	REVISIONS	DATE	BY	CHKD
ECN331263	3	TITLE BLOCK UPDTED	04.21.25	SVS	SRJ
ECN313342	2	NEW MODELS ADDED.	02.07.20	SVS	SRJ
ECN313342	1	MODEL CR72KQM-TFM-233DM REMOVED & CR72KQME-TFM-233 ADDED.	02.03.20	SVS	SRJ
ECN313283	0	REDRAWN IN NX & REL THRU TC	01.28.20	DVM	SRJ

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COPELAND

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

DO NOT SCALE DRAWING

CRITICAL PRODUCT CHARACTERISTICS

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE INCH OR [MILLIMETER]
TOLERANCES:
2-PLACE ± N/A
3-PLACE ± N/A
ANGULAR ± N/A

MATERIAL SPECIFICATION

DRAWN BY	SUPERSEDES DWG NO /	REV NO
DVM	-----	/ ---
DATE	SCALE	DATE FORMAT:
10.16.2023	1:2	MM-DD-YY

TITLE
REF DWG-WELD COMP ASSM

DRAWING NUMBER: 497-2970-08 | SHEET 1 OF 1 | DWG 4 | SIZE

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