3 PART NUMBER	A	B	C
497-3831-00	14.174	12.315	11.285
497-3831-01	13.924	12.065	11.035
497-3831-02	13.924	12.065	11.035
497-3831-03	13.674	11.815	10.785
497-3831-04	13.674	11.815	10.785
497-3831-05	14.424	12.565	11.535
497-3831-06	12.924	11.065	10.035
497-3831-07	13.054	11.195	10.165
497-3831-08	13.174	11.315	10.285
497-3831-09	13.174	11.315	10.285
497-3831-10	13.424	11.565	10.535
497-3831-11	13.424	11.565	10.535
497-3831-12	12.804	10.945	9.915
497-3831-13	12.674	10.815	9.785
497-3831-14	14.174	12.315	11.285
497-3831-15	13.924	12.065	11.035
497-3831-16	13.924	12.065	11.035
497-3831-17	13.674	11.815	10.785
497-3831-18	13.674	11.815	10.785
497-3831-19	14.424	12.565	11.535
497-3831-20	12.924	11.065	10.035
497-3831-21	13.054	11.195	10.165
497-3831-22	13.174	11.315	10.285
497-3831-23	13.424	11.565	10.535
497-3831-24	12.804	10.945	9.915
497-3831-25	12.674	10.815	9.785

6

MODEL/PART CROSS REF 3		
MODEL NUMBER	PART NUMBER FOR SE -875 4	PART NUMBER FOR SE -775 5
CR42K6-PFV	497-3831-00	497-3831-14
CR42K6-TFD		
CR42K6-TFE		
CR42K6-TF5		
CR42K6E-PFV		
CR42K6E-TFD		
CR42K6E-TFE		
CR42K6E-TF5		
CR38K6-PFV	497-3831-01	497-3831-15
CR38K6-TFD		
CR38K6-TFE		
CR38K6-TF5		
CR38K6E-PFV		
CR38K6E-TFD		
CR38K6E-TFE		
CR38K6E-TF5		
CR38K6-PFZ	497-3831-02	--
CR38K6E-PFZ		--
CR36K6-PFZ		497-3831-16
CR36K6E-PFZ	--	
CR34K6-PFV	497-3831-03	497-3831-17
CR35K6-PFV		
CR35K6-TFD		
CR35K6-TFE		
CR35K6-TF5		
CR34K6E-PFV		
CR35K6E-PFV		
CR35K6E-TFE		
CR35K6E-TF5		
CR35K6E-TFD		
CR32K6E-PFZ	--	497-3831-18
CR32K6-PFZ	497-3831-04	
CR34K6E-PFZ		--
CR34K6-PFZ		--
CR42K6-PFZ	497-3831-05	497-3831-19
CR42K6E-PFZ		
CR18K6-TFD	497-3831-06	497-3831-20
CR18K6-TF5		
CR22K6-PFJ		
CR22K6-TFD		
CR22K6-TF5		
CR18K6E-TFD		
CR18K6E-TF5		
CR22K6E-PFJ		
CR22K6E-TFD		
CR22K6E-TF5		
CR24K6-PFJ	497-3831-07	497-3831-21
CR24K6-PFV		
CR24K6-TFD		
CR24K6-TF5		
CR24K6E-PFJ		
CR24K6E-PFV		
CR24K6E-TFD		
CR24K6E-TF5		

MODEL/PART CROSS REF 3		
MODEL NUMBER	PART NUMBER FOR SE -875 4	PART NUMBER FOR SE -775 5
CR28K6-PFJ	497-3831-08	497-3831-22
CR28K6-PFV		
CR28K6-TFD		
CR28K6-TF5		
CR28K6E-PFJ		
CR28K6E-PFV		
CR28K6E-TFD		
CR28K6E-TF5		
CR24K6-PFZ	497-3831-09	--
CR34K6-TFM		--
CR30K6-PFJ	497-3831-10	497-3831-23
CR30K6-PFV		
CR30K6-TFD		
CR30K6-TF5		
CR32K6-PFJ		
CR32K6-PFV		
CR32K6-TFD		
CR32K6-TFE		
CR32K6-TF5		
CR30K6E-PFJ		
CR30K6E-PFV		
CR30K6E-TFD		
CR30K6E-TF5		
CR32K6E-PFJ		
CR32K6E-PFV		
CR32K6E-TFD		
CR32K6E-TF5		
CR32K6E-TFE	--	
CR28K6-PFZ	497-3831-11	--
CR16K6-PFJ	497-3831-12	497-3831-24
CR16K6-PFV		
CR18K6-PFJ		
CR18K6-PFV		
CR20K6-PFV		
CR22K6-PFV		
CR16K6E-PFJ		
CR16K6E-PFV		
CR18K6E-PFJ		
CR18K6E-PFV		
CR20K6E-PFV		
CR22K6E-PFV		
CR14K6-PFV	497-3831-13	--
CR14K6E-PFV		497-3831-25 6

SPECIFICATIONS	
ES NO.	DESCRIPTION
ES22-122	PACKAGING
ES81-159	CLEANLINESS
ES81-250	IDENTIFICATION
ES92-167	REGULATORY COMPLIANCE

NOTES:

1. TOLERANCES TO BE ±0.12 UNLESS OTHERWISE SPECIFIED.
2. TUBE ENDS MUST BE PLUGGED.
3. FOR MODEL APPLICATION REFER TO CHART
4. MODEL SE INCLUDES MOLDED PLUG CABLE ASSEMBLY
5. MODEL SE INCLUDES GROUNDING SCREW
6. POWER CABLE/CONDUIT CABLE READY ASSM KIT P/N 998-0529-04 ITEM ORDERED SEPERATE OF COMPRESSOR MODEL.
7. ROTALOCK SERVICE VALVE SUCTION PORT KITS:
   P/N 998-0510-90
   FOR 3/4" - ID
   CUSTOMER CONNECTION
   OR
   P/N 998-0510-69
   FOR 5/8" - ID
   CUSTOMER CONNECTION
   ITEMS ORDERED SEPERATE OF COMPRESSOR MODEL.
8. CRANKCASE HEATERS WITH CONDUIT READY BOX & CABLES
   FOR PFJ/PFV/PFZ/TF5 USE:
   918-0076-02
   FOR TFD/TFE/TFM USE:
   918-0076-03
   ITEMS ORDERED SEPERATE OF COMPRESSOR MODEL.
9. REPLACE THE FILTER DRYER WITH BKF-163S OR EQUIVALENT FOR ITEM THAT IS REQUIRED FOR YOUR UNIT.

ENG NOTICE NO.	REV.NO.	REVISIONS	DATE	BY	CHKD
ECN317759	7	SEE SHEET 2 & 3	04-30-21	SAS	BAH
ECN310517	6	REDRAWN WITH CHANGES	03-18-19	SPC	BAH
ECN004534	0	RELEASED	10-05-11	KRB	BAH

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TOLERANCES:
2-PLACE ± N/A
3-PLACE ± N/A
ANGULAR ± N/A

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MATERIAL SPECIFICATION	DRAWN BY	SUPERSEDES DWG NO / REV NO
	SPC	497-3831-00 / 005
	DATE	SCALE
	03-18-19	1:1

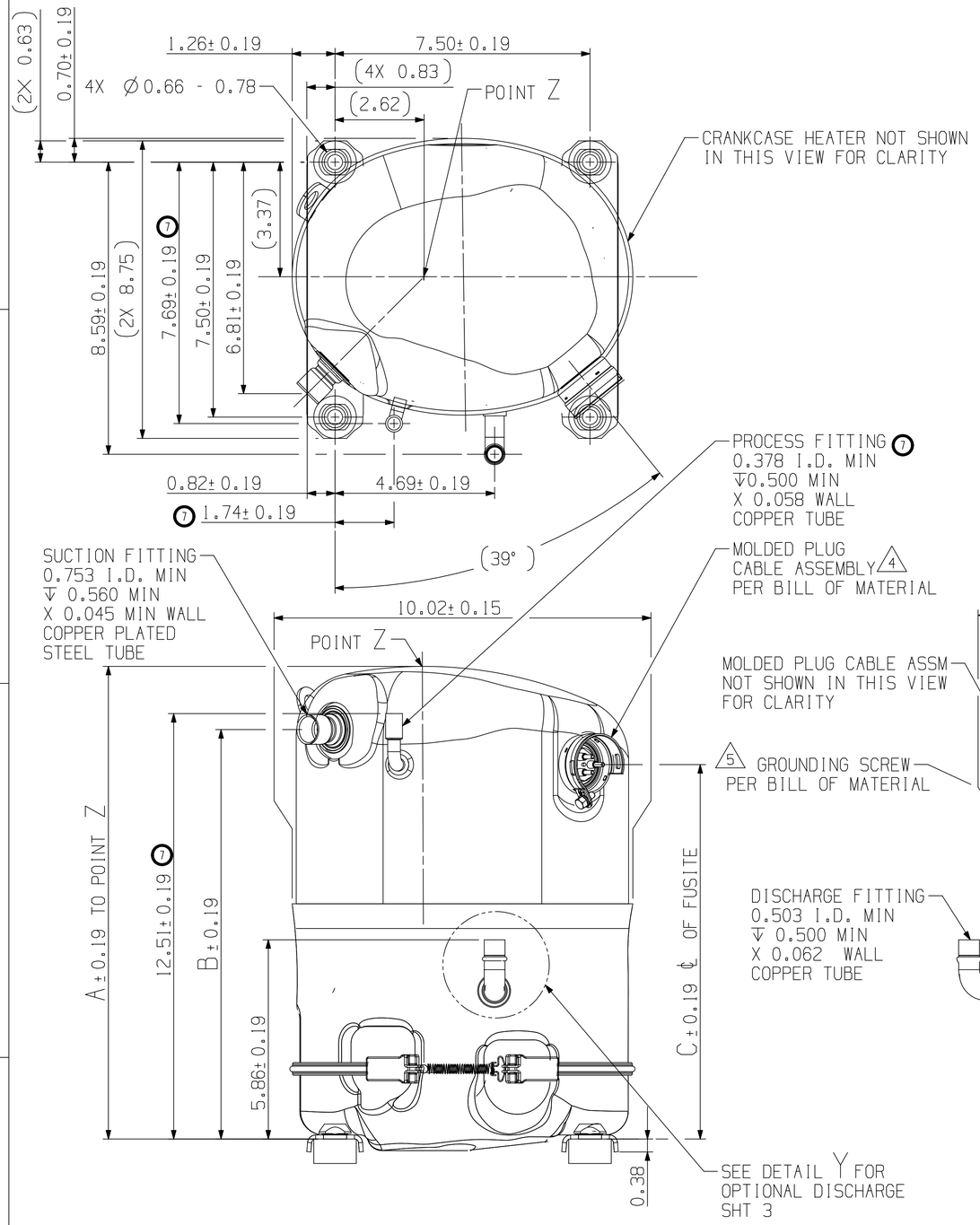
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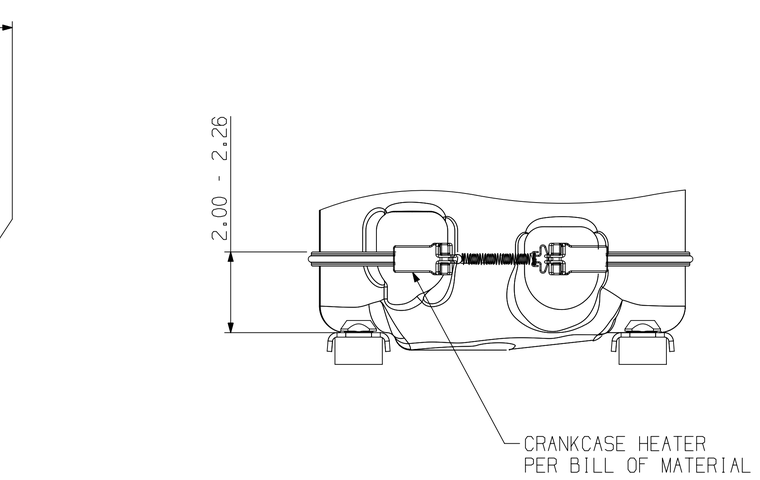
TITLE: REF DWG-WELD COMP ASSM

DRAWING NUMBER: 497-3831-00 SHEET 1 OF 3 DWG 4 SIZE

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FITTING OPTION SHOWN AS STANDARD:
0.75 ID STRAIGHT SUCTION (STANDARD)
0.50 ID X 0.63 OD ELBOW-UP DISCHARGE(STANDARD)

SEE SHEET 3 FOR FITTING KIT OPTIONS

CRK6 SERVICE MODELS ONLY

ENG NOTICE NO.	REV.NO.	REVISIONS	DATE	BY	CHKD
ECN317759	7	UPDATED UPPER SHELL ASSEMBLY	04-30-21	SAS	BAH
ECN310517	6	REDRAWN WITH CHANGES	03-18-19	SPC	BAH
ECN004534	0	RELEASED	10-05-11	KRB	BAH

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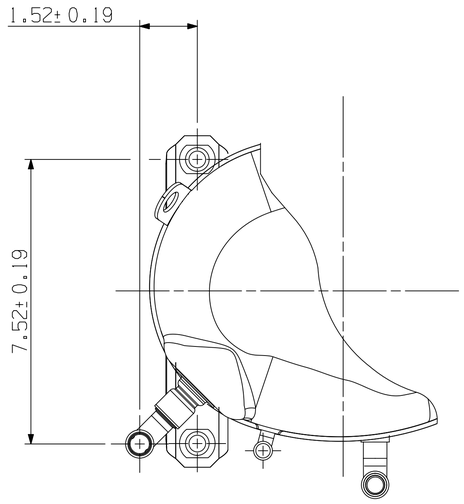
MATERIAL SPECIFICATION	DRAWN BY	SUPERSEDES DWG NO / REV NO
	SPC	497-3831-00 / 005
	DATE 03-18-19	SCALE 1:2
		DATE FORMAT: MM-DD-YY

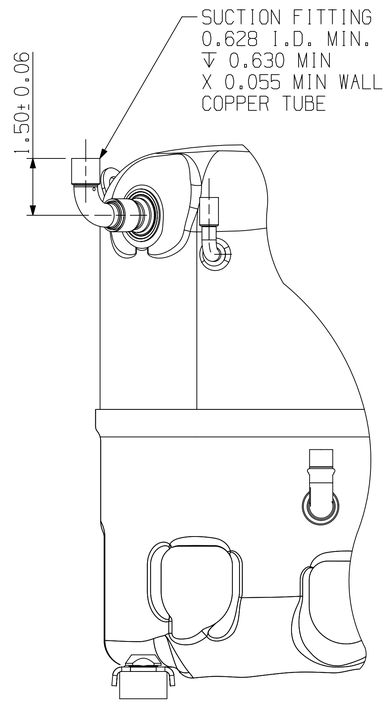
TITLE
REF DWG-WELD COMP ASSM

DRAWING NUMBER 497-3831-00 SHEET 2 OF 3 DWG 4 SIZE

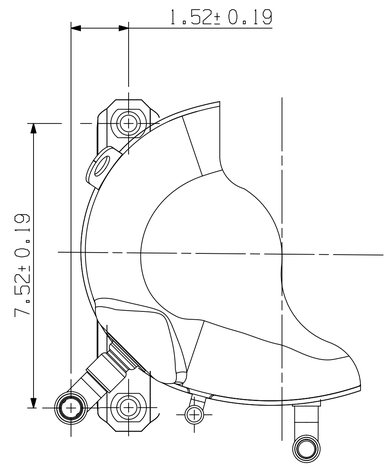
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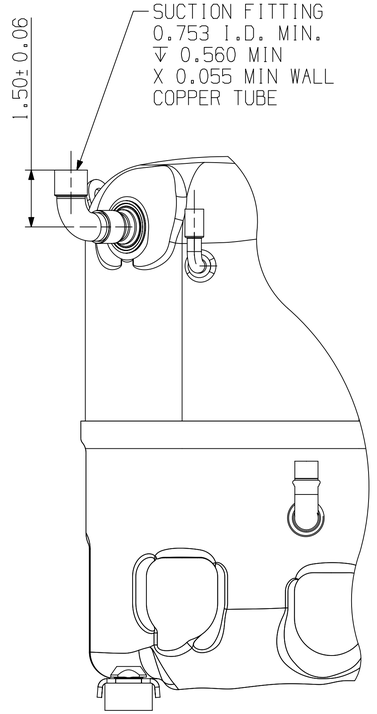
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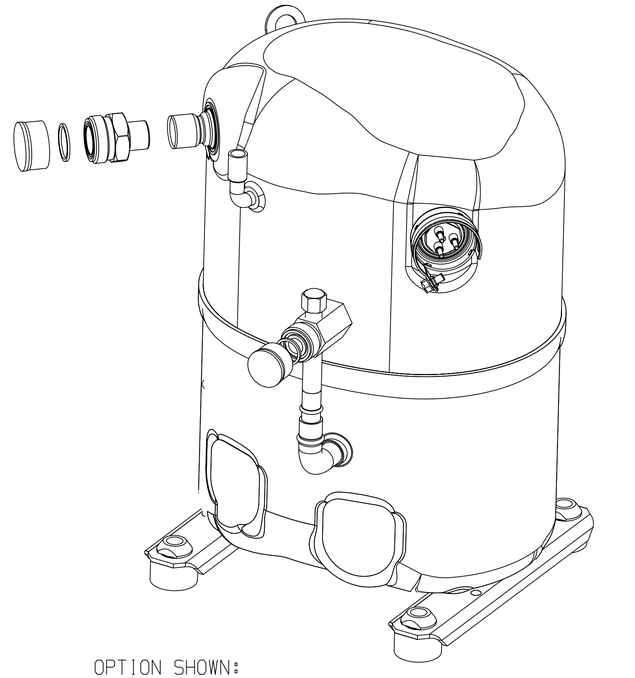


OPTION SHOWN:
0.63 ID ELBOW-UP SUCTION
0.50 ID X 0.63 OD ELBOW-UP DISCHARGE(STANDARD)

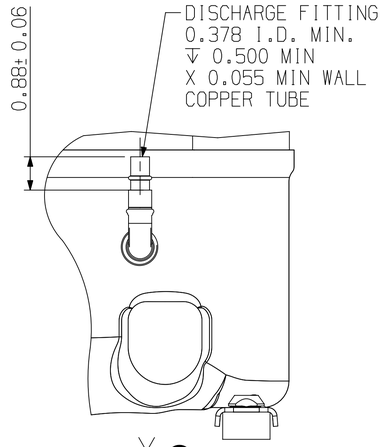




OPTION SHOWN:
0.75 ID ELBOW-UP SUCTION
0.50 ID X 0.63 OD ELBOW-UP DISCHARGE(STANDARD)



OPTION SHOWN:
0.75 ID STRAIGHT SUCTION (STANDARD)
0.50 ID X 0.63 OD ELBOW-UP DISCHARGE (STANDARD)
WITH SERVICE ROTALOCK KIT
998-0334-00 WHICH IS
ORDERED SEPERATE OF MODEL



DETAIL Y (6)
OPTION SHOWN:
0.38 ID X 0.50 OD
ELBOW-UP DISCHARGE

CRK6 SERVICE MODELS ONLY
FITTING KIT OPTIONS

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TITLE
REF DWG-WELD COMP ASSM

DRAWING NUMBER
497-3831-00

SHEET 3 OF 3
DWG 4
SIZE

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