

PLANS, SPECIFICATIONS AND ENGINEERING DATA SUBMITTED
HEREWITH REMAIN THE PROPERTY OF VAPOR CORPORATION,
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CORPORATION.

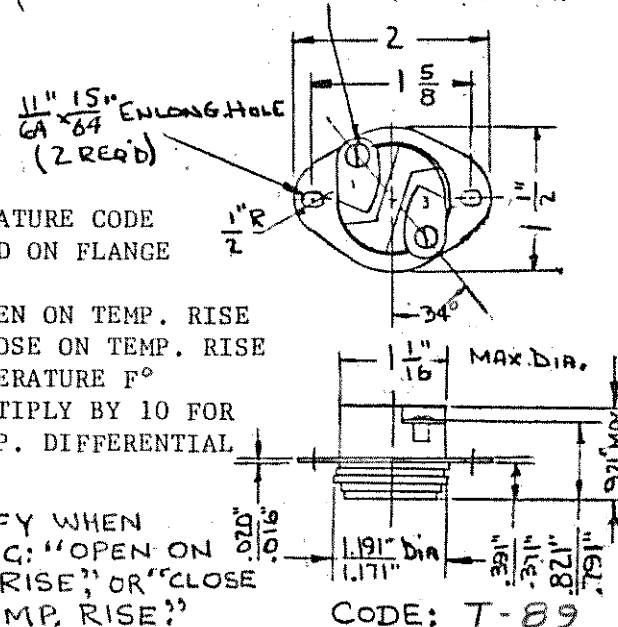
DATA TABLE

	OPEN ON TEMP. RISE °F	CLOSING TEMP. °F		CLOSE ON TEMP. RISE °F	OPENING TEMP. °F		TYPE
		TEMP. DIFF.	TEMP. DIFF.		TEMP. DIFF.	TEMP. DIFF.	
16210004	80 ± 5	12	70 ± 5				20400-LI-101
16210004-01				150 ± 5	25	125 ± 5	20400-FI-186
16210004-02	150 ± 5	25	125 ± 5				20400-LI-221
16210004-03				60 ± 5	10	50 ± 5	20400-FI-197
16210004-04	50 ± 5	10	40 ± 5				20400-LI-204
16210004-05	45 ± 5	10	35 ± 5				20400-LI-411
16210004-06	30 ± 5	10	20 ± 5				20400-LI-829
16210004-07	35 ± 5	10	25 ± 5				20400-L
16210004-08	42 ± 5	10	32 ± 5				20400-L
16210004-09	20 ± 5	10	10 ± 5				20400-LI-858
16210004-10				50 ± 5	10	40 ± 5	20400-FI-231
16210004-11	70 ± 5	10	60 ± 5				20400-LI-589
16210004-12	75 ± 5	10	65 ± 5				20400-L
16210004-13				200 ± 10	25	175 ± 10	20400-FI-144
16210004-14				235 ± 5	25	210 ± 5	20400-F
16210004-15	342 ± 5	40	302 ± 5				20400-L
16210004-16	40 ± 5	10	30 ± 5				20400-LI-507
16210004-17	25 ± 5	10	15 ± 5				20400-LI-859
16210004-18	120 ± 5	10	110 ± 5				20400-LI-38
16210004-19	100 ± 5	10	90 ± 5				20400-LI-148
16210004-20	210 ± 5	15	195 ± 5				20400-LI-949
16210004-21	60 ± 5	10	50 ± 5				20400-LI-508
16210004-22	65 ± 5	10	55 ± 5				20400-LI-162

COMMON RAIL/STONE AIR SPECIFICATIONS

AUTOMATIC RESET
SMALL OVAL FLANGE, TOP MOUNTING
SCREW TYPE TERMINALS
RATING: 25 AMPS NON INDUCTIVE @ 120/240 V.A.C.
AMBIENT TEMPERATURE EXPOSURE: -65°F TO +350°F.
U.L. APPROVED
ENCLOSED TYPE - UNLESS OTHERWISE NOTED.

#8-32 TERM. SCREW



TEMPERATURE CODE
STAMPED ON FLANGE
X-T-M
X=L OPEN ON TEMP. RISE
F CLOSE ON TEMP. RISE
T=TEMPERATURE °F
M= MULTIPLY BY 10 FOR
TEMP. DIFFERENTIAL

SPECIFY WHEN
ORDERING: "OPEN ON
TEMP. RISE" OR "CLOSE
ON TEMP. RISE"
CODE: T-89

AG	REVISED 'MAKE FROM' IN NOTE 1, UPDATED SPEC OF -24 (ECD15457)	18/08/22	PPE	MLB	DGI
AF	ADDED P/N 16210004-30.	11/19/94	RM	RK	RP
AE	ADDED P/N 16210004-28 & -29	11/19/94	R7	WY	R.P.
AD	ADDED P/N 16210004-26, -27 & NOTE 3, CODE T-89 WAS S-49	3/20/93	R.E.	WY	RP
LET.	REVISION	DATE	DR'N	CK'D	PRD
					NO REQ'D
					NEXT ASSEMBLY
					SCALE



TRANSPORTATION SYSTEMS DIVISION
VAPOR CORPORATION
6420 WEST HOWARD STREET
CHICAGO, ILLINOIS 60648



TITLE 16210004 (TYPE)
THERMOSTAT-BI-METAL

DRN BY JPL 4.1.67 MRN. 060607

CHK BY KZZ 5.1.67

PRD CK JLS 5.3.67

16210004
SHEET 1 OF 2

REV.
AG

DATA TABLE

Part No.	Open On Temp. Rise °F	Closing Temp.		Close On Temp. Rise °F	Opening Temp.		Type
		Temp. Diff.	°F		Temp. Diff.	°F	
16210004-23	200 ± 5°	20°	180 ± 5°	OBSOLETE			20400-LI-II
16210004-24	200 ± 7°	40°	160 ± 9°				See Note 1
16210004-25	50 ± 5°	10°	40 ± 5°				See Note 2
16210004-26 V.C.P/N 80W021	-		-	325° F ± 5	40° F Max	285° F	20400FI-527
16210004-27 V.C.P/N 80C062	-			325° F ± 5	40° F Max	285° F	NOTE 3
16210004-28 V.C.P/N 86W061	-		-	150° F ± 6°	50° F MAX	100° F	20400FI-533
16210004-29 V.C.P/N 881196	-		-	150° F ± 6°	50° F MAX	100° F	SEE NOTE 4
16210004-30	150 ± 10° F	25°	125° ± 10° F				SEE NOTE 5

NOTES:

1. Make from F/N 201810361 by testing in accordance with PSS1080423 and applying Glyptal marking after test.
2. Make from P/N: 16210004-04 by testing to PSS 108-0489.
3. Make from P/N: 16210004-26 by testing to PSS 108-0489.
4. Make from P/N: 16210004-28 by testing to PSS 108-0489.
5. Make from P/N: 16210004-06 by testing to PSS 108-0887.

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VAPOR
CORPORATION

TRANSPORTATION SYSTEMS DIVISION
6420 WEST HOWARD STREET
CHICAGO, ILLINOIS 60648

TITLE

THERMOSTAT-BI-METAL

DRN BY

wf

4/4/62

MRN. 72069-2

CHK BY

KEE

5/1/62

16210004

REV.

ENG CK

ZHS

5/3/62

SHEET 2 OF 2

AG

LET.

REVISION

DATE

DR'NCK'D

PRD

CK

NO

REQ'D

NEXT ASSEMBLY

MATERIAL

SPECS

HEAT TREAT

FINISH

SCALE

ALL REVISIONS ON SHEET 1 OF 2.