

TURBOPAK CENTRIFUGAL LIQUID CHILLING UNITS

RENEWAL PARTS

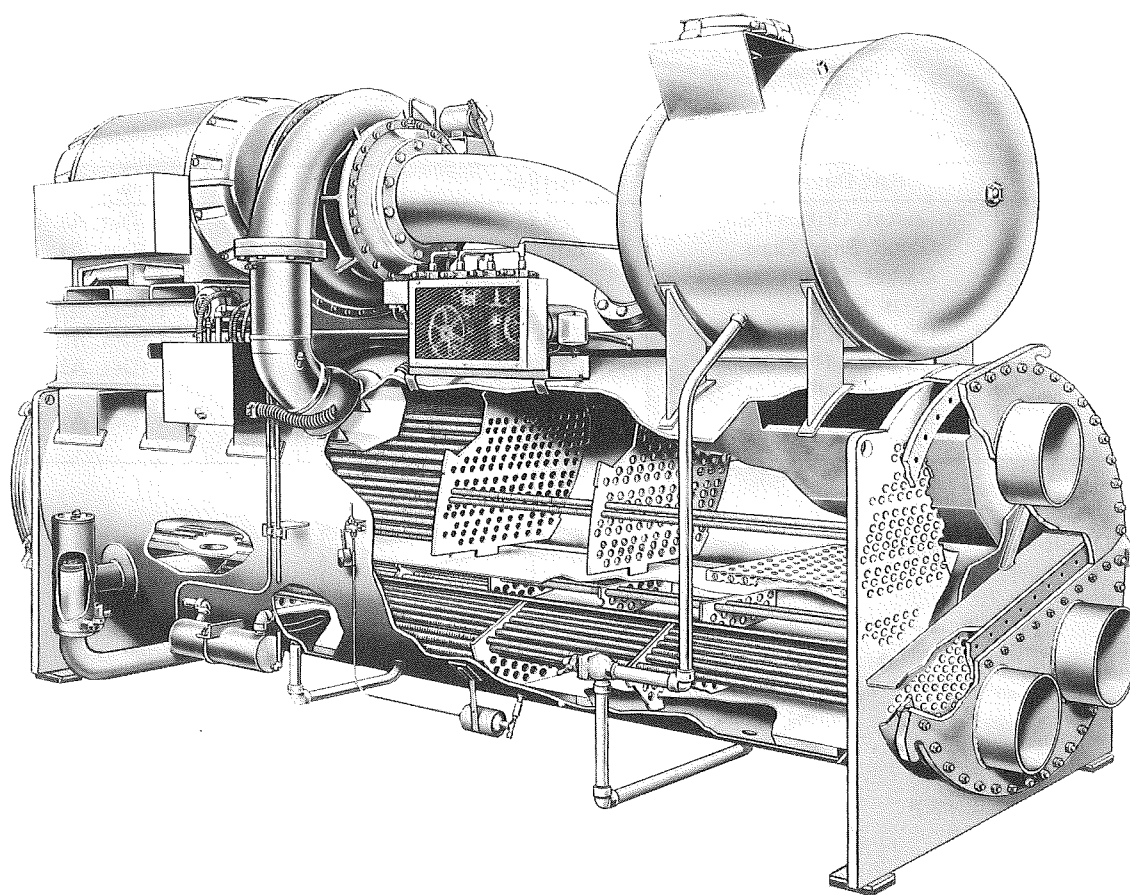
Supersedes: Nothing

587

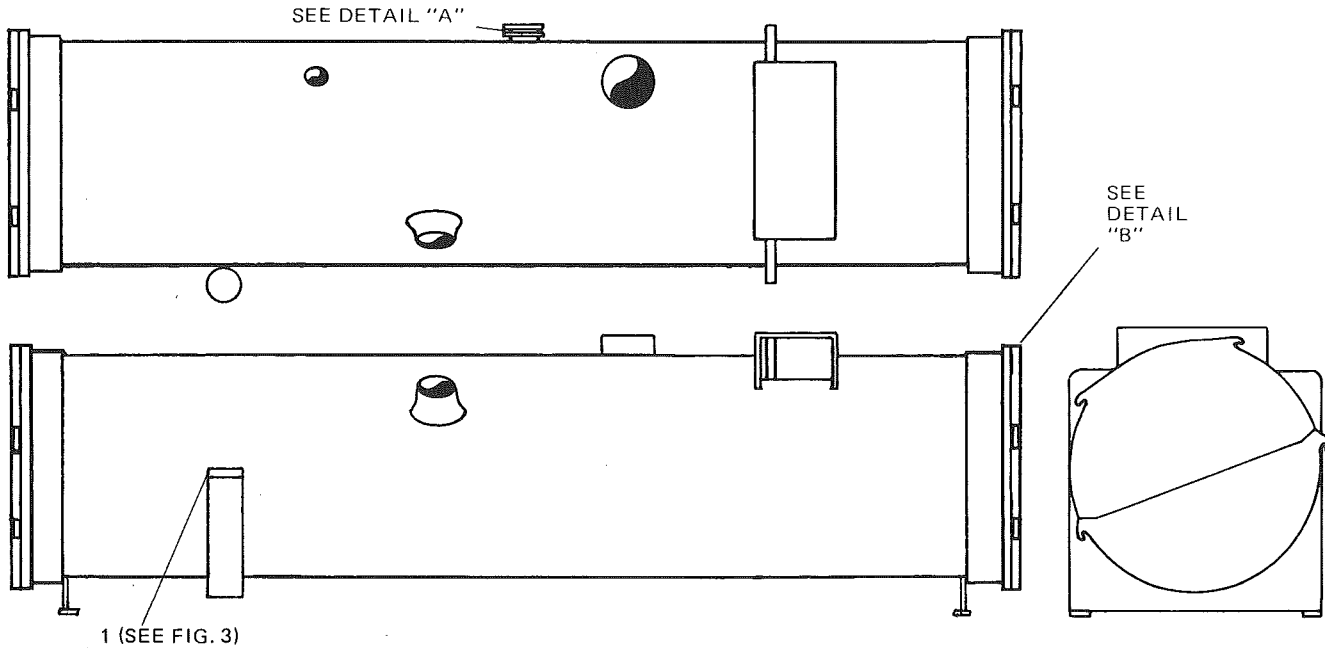
Form 160.63-RP1.1 (Sect. 3)

MODELS OT R3 G1 THRU OT T4 G2 (STYLE D)
1000 THRU 1300 TONS

SHELL PARTS



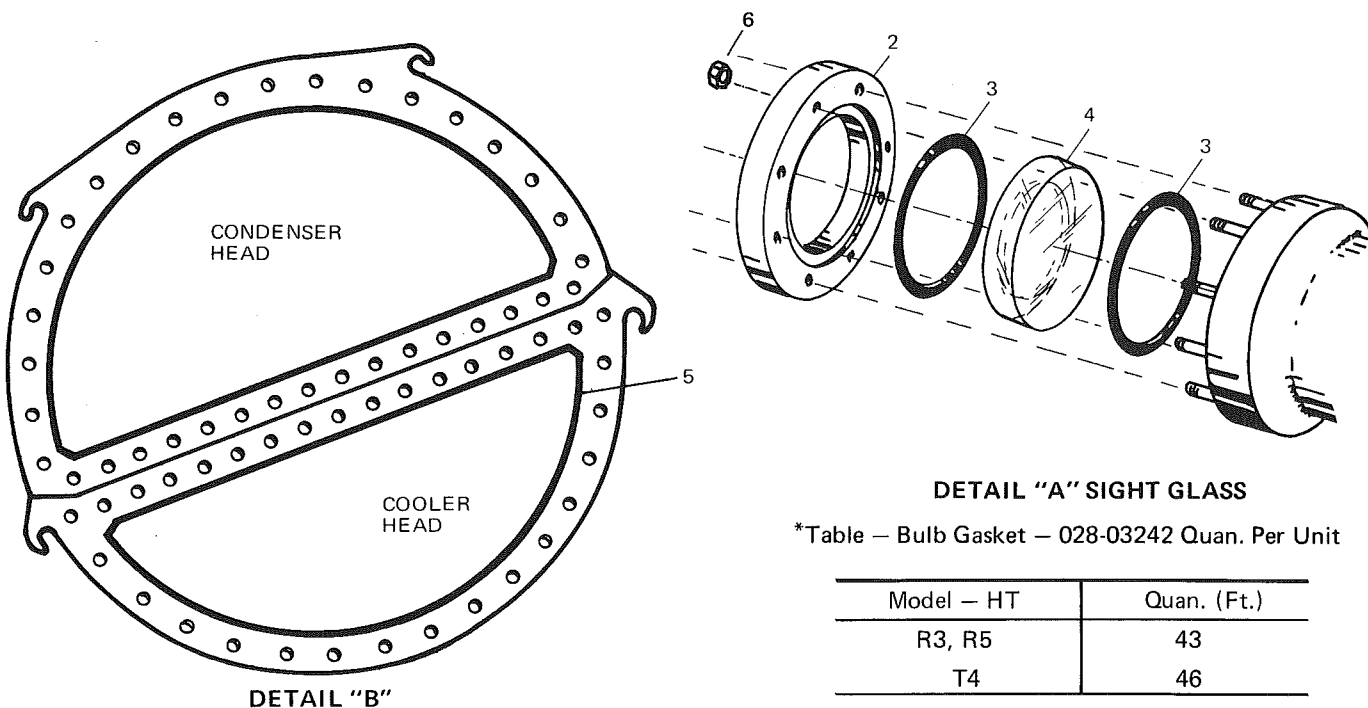
COOLERS AND CONDENSERS



Item	Part Description	Part No.	Quan.	Fig.
1	Gasket, Orifice Plate	066-50574	1	1 (Det. A)
2	Gland, Sight Glass	067-27590*	1	1 (Det. A)
3	Gasket, Sight Glass	070-16406*	2	1 (Det. A)
4	Glass, Sight	026-09608*	1	1 (Det. A)
5	Gasket, Bulb	028-03242	*	1 (Det. B)
6	Nut, Hex Hvy. 3/8 (Flow Controller)	021-14232	6	1 (Det. A)
7	Screw Mach Flat Slot No. 10 X 1/2	021-10119	4	1 (Det. A)

*Kit Sight Glass 366-93119

FIG. 1— COOLER—CONDENSER SHELL



DETAIL "A" SIGHT GLASS

*Table — Bulb Gasket — 028-03242 Quan. Per Unit

Model — HT	Quan. (Ft.)
R3, R5	43
T4	46

FLOW CONTROLLER

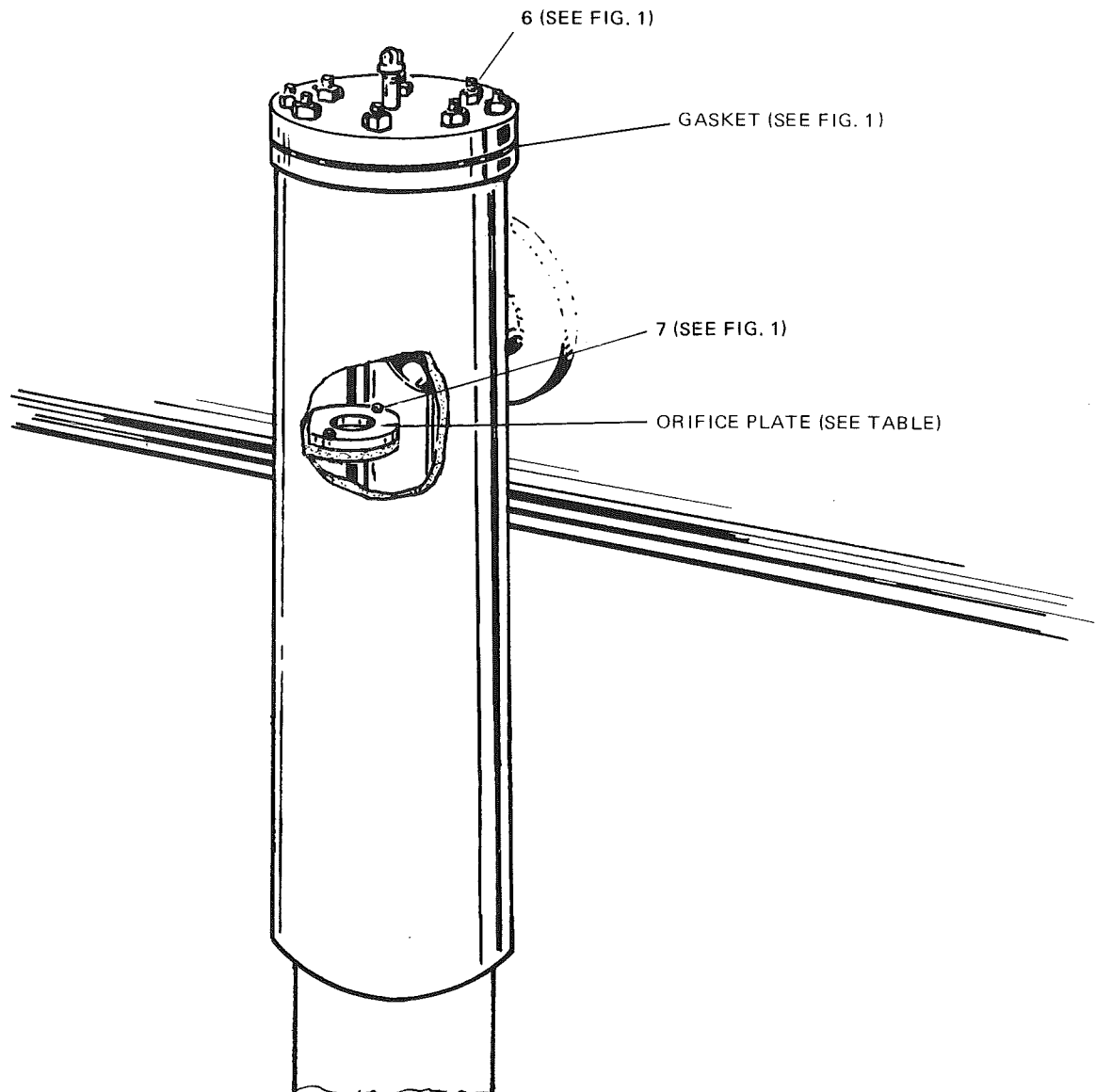


FIG. 2— FLOW CONTROLLER WITH ORIFICE PLATE

ORIFICE PLATE

Shell Code	Max. Design Tons	Code	Part No.
R, AND T	840	A106	066-27702-001
R, AND T	1000	A108	066-27702-002
R, AND T	1170	A110	066-27702-003
R, AND T	1350	A112	066-27702-004

SHELL TUBES

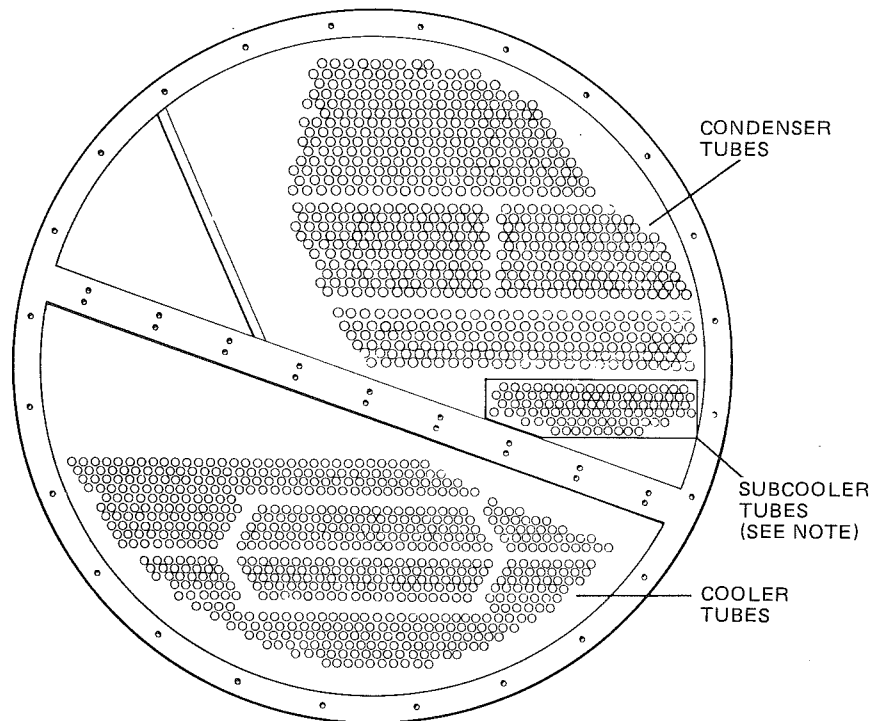


FIG. 3— COOLER AND CONDENSER TUBES—MOTOR END VIEW

SHELL CODE	TUBE (COOLER)		TUBE (CONDENSER)					
			Smooth Bore - 26 FPI		Turbo-Chill - 26 FPI		Turbo-Chill - 40 FPI	
	PART NO.	QUAN.	PART NO.	QUAN.	PART NO.	QUAN.	PART NO.	QUAN.
R3	007-07842	412	007-06656	778*	007-06856	778*	007-07396	778*
R5	007-07842	412	007-06656	778*	007-06856	778*	007-07396	778*
T4	007-07842	699	007-06656	883†	007-06856†	883	007-07396†	883

NOTE: *Of this total 87 tubes are located in sub cooler.

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