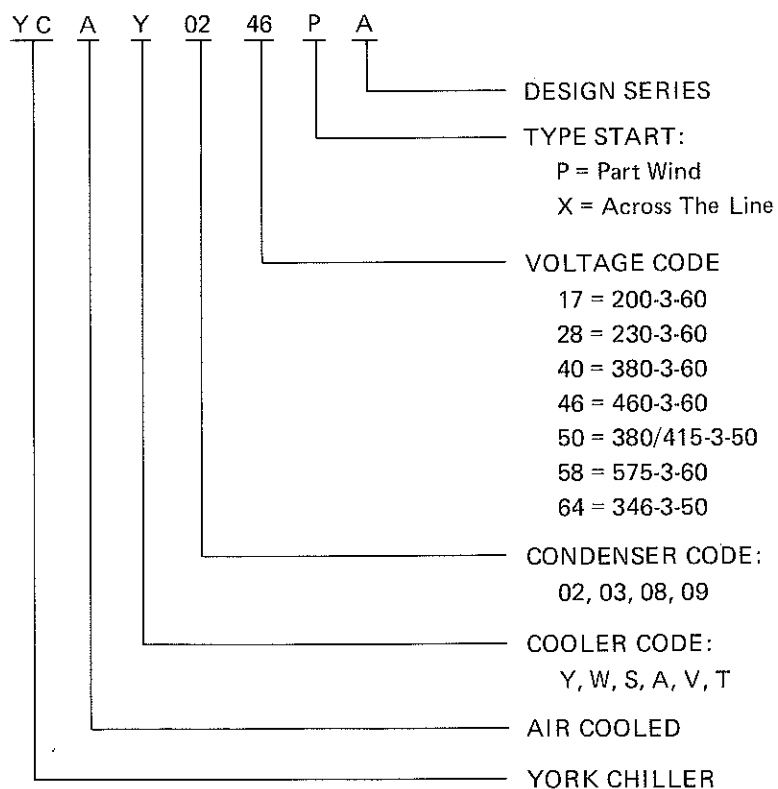


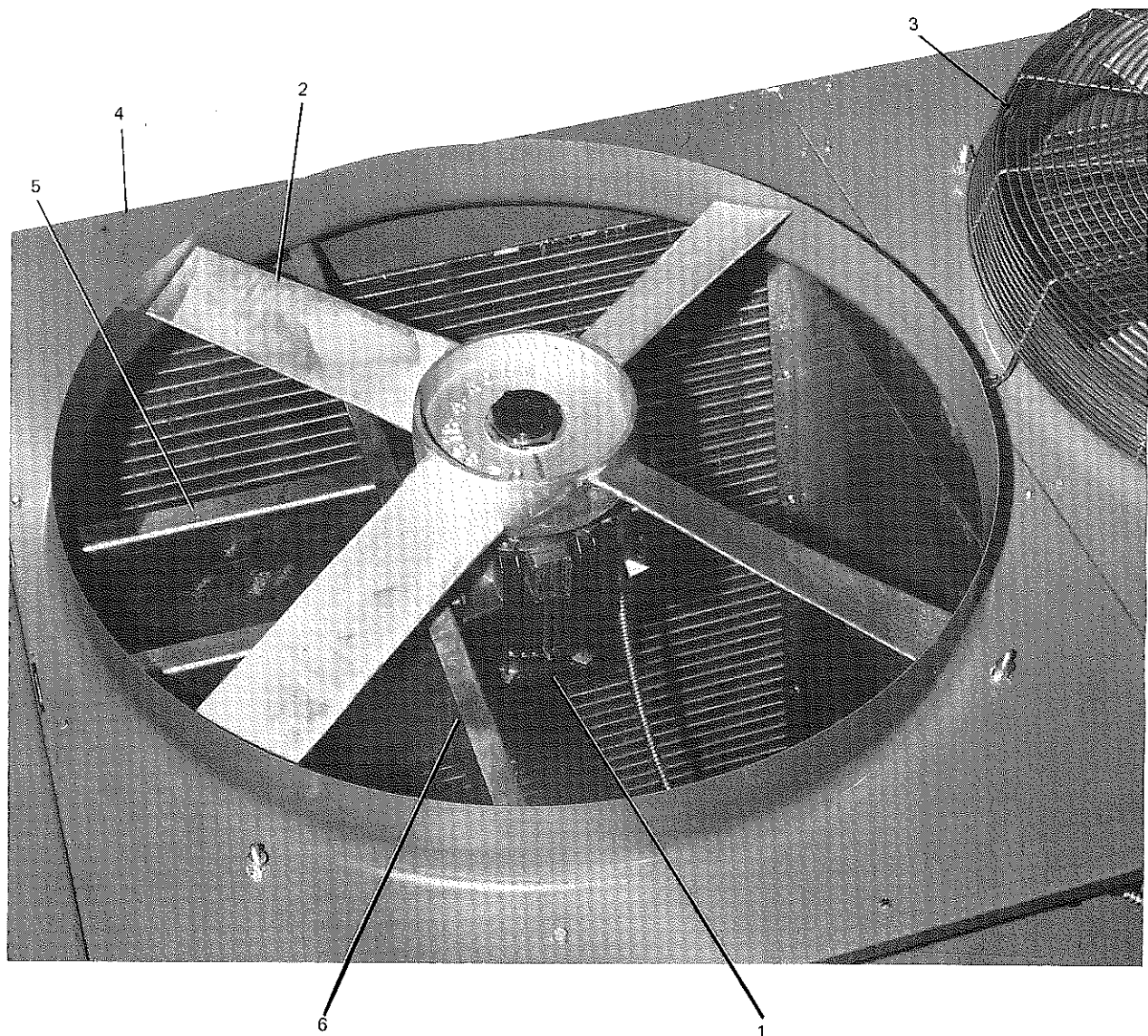
MODELS YCAY02, A03, W02, V03
W08, V09, S08, T09
STYLE A

NOMENCLATURE



eprom
031-00928-003

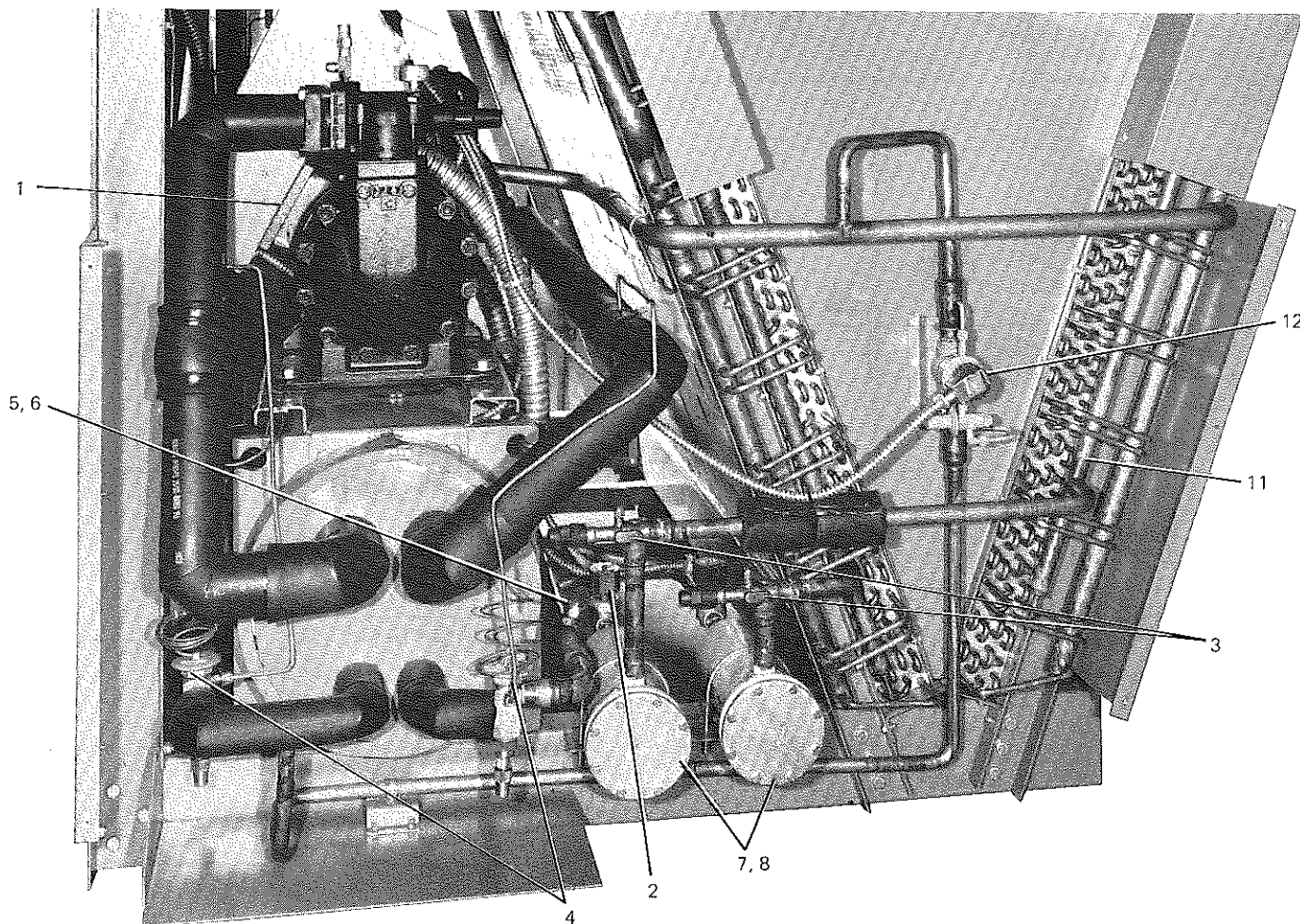
FAN ASSEMBLY



Item No.	Description	Part No.
③ 1	Motor, Fan All Voltages <u>Except 575V</u> 575V	024-24604 001 or 002 024-24758
③ 2	Blade, Fan 50 Hz 60 Hz	026-30582 026-30581
3	Guard, Fan	026-30594
4	Orifice, Fan	326-30325
5	Support, Motor	066-94094
6	Support, Motor	066-93901

The symbol ③ preceding an item indicates recommended spare part.

UNIT COMPONENTS

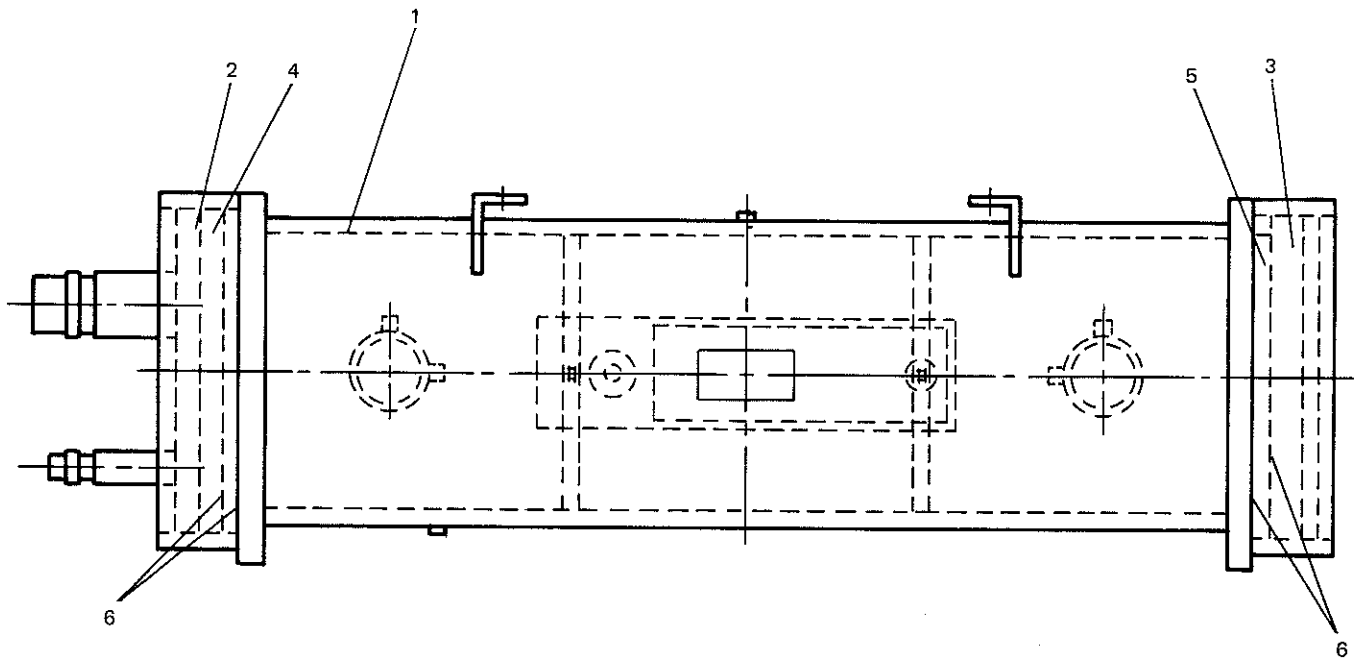


Item No.	Description	YCAV02 YCAA03	YCAW02 YCAV03	YCAW08 YCAV09	YCAS08 YCAT09
1	Compressor (2 Per Unit) * 230-3-60; 460-3-60; 380/420-3-59 PW ACL ACL	4DRI-3000-TSK	6DKI-3500-TSK	6DRI-4000-TSN	8DPI-5000-TSK
	200-3-60 PW	4DRI-3000-TSK	6DKI-3500-TSK	6DRI-4000-FSU	8DPI-5000-TSK
	460-3-60; 380/420-3-50 PW	4DRI-3000-FSD	6DKI-3500-FSD	6DRI-4000-FSD	8DPI-5000-FSD
	575-3-60 PW & ACL 380-0-60 PW & ACL 346-3-50 PW & ACL	4DRI-3000-TSE 4DRI-3000-ESX	6DKI-3500-TSE 6DKI-3500-ESX	6DRI-4000-TSE 6DRI-4000-ESX	8DPI-5000-TSE 8DPI-5000-ESX
2	Valve, Sol	025-17513	025-17513	025-17513	025-17513
3	Valve Stop Ang. (Liquid Line)	025-10510	025-10510	025-10510	025-10510
4	Valve, Expansion	025-21954	025-23211	025-23211	025-23211
5	Indicator, Moisture Cap <i>Body</i>	026-16957	026-16957	026-16957	026-16957
6	Indicator, Moisture Body <i>CAP</i>	026-16958	026-16958	026-16958	026-16958
7	Filter Dryers	026-20145	026-20145	026-30598	026-30598
8	Core	**	**	026-18328	026-18328
9	Isolator Pad (Compressor) (4 Req'd./Compr.)	028-11911	028-11911	028-11911	028-11911
10	Isolator Washer (Compressor) (8 Req'd./Compr.)	066-91636	066-91636	066-91636	066-91636
11	Coil, Condenser	026-30479	026-30479	026-30479	026-30479
12	Valve, Hot Gas By-Pass (Optional)	025-27647	025-27647	025-27647	025-27647

* For replacement compressors, refer to YORK Service Policy and Procedures, Form 50.10-NM1.1 which covers the replacement procedure for warranty transactions and claims of Copeland Semi-Hermetic Compressors, as well as a listing of Copeland Wholesalers throughout the country.

** Non-replaceable..

COOLER COMPONENTS



Item No.	Description	YCAY02 YCAA03	YCAW02 YCAV03	YCAW08 YCAV09	YCAS08 YCAT09
1	Cooler, Less Insulation & Heaters	366-94041	366-93955	366-93955	366-94328
2	Head, Connection End	366-93980	366-93960	366-93960	366-93090
3	Head, Back End	366-87608	366-55335	366-55335	366-87740
4	Baffel, Pass, Connection End	066-93969	066-93569	066-93569	366-93086
5	Baffel, Pass, Back End	066-93968	066-93570	066-93570	066-93084
⑤ 6†	Gasket, Pass Baffel & Head	066-93970	066-93573	066-93573	066-93083
⑤ 7*	Heater	025-22691	025-22691	025-22691	025-22692
8	Insulation 3/4" x 42" x 68"	010-04198 (3 Sheets)	010-04198 (3 Sheets)	010-04198 (3 Sheets)	010-04198 (3 Sheets)

†Use when replacing gasket (Item 6):

⑤ Sealer, Gasket 013-02827

⑤ Primer 013-01753

*Not Shown

CONTROLS

DESCRIPTION	PART NO.
CIRCUIT BOARD ASS'YS	
⑤ Combo Board	031-00915
⑤ Micrologic Board	031-00805
⑤ Relay Output Board	031-00769
⑤ CONTACTOR, FAN	025-27509-008 025-31830
⑤ CONTACTOR, COMPRESSOR (65 Amp))	025-27409
⑤ CONTACTOR, COMPRESSOR (100 Amp)	025-27410
⑤ CONTACTOR, REVERSING (Low Ambient Units)	025-27509-008
⑤ FUSES	
Micro Panel Circuit (8 Amp)	025-27509-013
Control Circuit (15 Amp)	025-25584
Fan Contactor Circuit (25 Amp)	025-27509-015
⑤ HIGH PRESSURE CONTROL	025-26945
⑤ INTERLOCK (Low Ambient Kit)	025-27663
⑤ RELAY (Relay Output Bd. Replacement)	025-27509-018
RELAY (Run Permissive)	025-27509-010
⑤ SENSOR	
EWT (Entering Water Temp.)	025-25195
LWT (Leaving Water Temp.)	025-25195
OAT (Outside Air Temp.)	025-27509-100
⑤ SOLENOID, COMPR. LOADING	No York Part No. (Order Direct from Copeland)
⑤ SUPPRESSOR (Arc with Varistor)	
For Compr. Contactor	025-27509-016
For Run Permissive Relay	025-27509-016
For Fan Contactors (Including Low Amb. Contactor)	025-27509-017
For Annunciator Alarm Relay	025-27509-017
For Compr. Loading Sol. & Heaters, Cooler Heater, Liq. Line Sol., & Hot Gas Valve	031-00927
THERMOSTAT (Cooler Heater)	025-17622
⑤ TRANSDUCER	
Oil & Suction Pressure	025-25927
Discharge Pressure	025-25580
TRANSFORMER (2T) (For Power Supply/Analog Board)	025-27509-009
TRANSFORMER, CURRENT (2/CIRCUIT) (CT's)	025-27408
VILTER, ISOLATOR (Used w/Transducers & High Press. Control)	026-30229

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CODES: SN, RNP, ERR