

SERVICE BULLETIN

Subject: New Remote Condenser PR2C240-32A

The PR2C240 condenser replaces ERC302, which has been discontinued. Both are 2 circuit condensers. The primary application is for connection to NME1854R or FME2404R, each of which is a single head with two refrigeration systems.

If used with N0922R or F1222R a headmaster kit, KPFHM must be added to each head's refrigeration circuit, as the N0922R and F1222R are not equipped with a head pressure control valve and neither is PR2C240 or ERC302. Additionally a fan relay kit, KCMR-230 must be added to control the condenser's fan motor. That relay kit is NOT needed when using with NME1854R or FME2404R as the relay is built into the head. Refer to the chart for clarification.

Ice machine head	Use condenser	Number of Circuits	Add headmaster?	Add fan relay kit?
FME2404R	PR2C240	2	no	no
NME8154R	PR2C240	2	no	no
F1222R	ERC311	1	no	no
F1222R	PR2C240	2	Yes, 1 per head	Yes, if two units installed on one PR2C240
N0922R	ERC311	1	no	no
N0922R	PR2C240	2	Yes, 1 per head	Yes, if two units installed on one PR2C240

The PR2C240 features a replaceable aluminum condenser coil (2 of them), similar to PRC241.

Service part numbers:

Fan motor	12-2717-01
Fan blade	18-8820-01
Fan guard	02-3770-01
Coil	18-8945-22
Leg	A39169-001
Leg brace	A39756-001