

tron Engineering Pty Limited ABN 34 002 767 240

Head Office Sydney

5 Irvine Place Norwest Business Park Bella Vista NSW 2153

PO Box 7705 Baulkham Hills NSW 2153

Tel 02 8814 4000 Fax 02 8814 4001

www.actronair.com.au

TECHNICAL BULLETIN No. TB061204

Date: 04 December 2006 **To:** Sales & Service

Cc:

From: William Gavanes, Engineering Department.

RE: change of crankcase heater

Crankcase heater of SRA12C, SRA13C and SRD15C was changed from 70W to 30W.

Background:

Engineering testing for 13kW unit conducted this year showed that a reduction from 70W to 30W crankcase heater generates a sufficient heat required to remove liquid from compressor during start up. Because of this, Engineering decided to implement this change to SRA12C and SRA13C.

The SRD model now utilizes a new "fresh start" mode, which allows removal of liquid from the compressor on start-up without the use of crankcase heater. Currently, SRD13 don't use crankcase heater. For other SRD models, 30W crankcase heater (from 70kW) will be used.

Below are the details of changes:

	CRANKCASE HEATER		EFFECTIVITY	
MODELS	BEFORE	AFTER	S.N.	DATE
SRA12C	70W (2025-003)	30W (2025-005)	203511	09/11/06
SRA13C	70W (2025-003)	30W (2025-005)	204131	15/11/06
SRD15C	70W (2025-003)	30W (2025-005)	203086	07/11/06

These changes are already reflected in hardcopy and soft copy of Catalogue 2006.

Separate Technical Bulletin will cover SRD20C and SRD22C change.

For further inquiries, contact William Gavanes (mail to:wgavanes@actronair.com.au)