

# Product Information Update

**Subject:** VARYCONTROL VAV Controller TVR

**Date:** March 2003

**Applicability:** Leaflet 5/3/EN/4 TVR

**Ref:** PIU 1/4/466

PIU Issued: YES  NO

The length of the TVR volume controller when fitted with LABCONTROL is not extended from the standard dimensions.

Therefore the note on page 4 of leaflet 5/3/EN/4 which states,

“Plus 200 for construction with LABCONTROL”

is incorrect.



C A Palfrey  
**Associate Technical Director**

# Product Information Update

**Subject:** Pneumatic Controls for VAV Boxes**Date:** October 2003**Applicability:** Leaflet 5/3/EN/4 TVR**Ref:** PIU 1/4/474PIU Issued: YES  NO 

The Sauter RLP10 pneumatic controller has been discontinued.

Therefore control codes PA1, PD1, PB1 and PE1 used for VAV control are no longer available and all pneumatic controls for VAV boxes are now subject to enquiry.

A new pneumatic controller will be introduced into the price list, with new control codes, in the near future. However the new controller will have a reduced range of operation, for example:

<b>TVZ Spigot Size</b>	<b>Minimum Volume</b>	<b>Maximum Volume</b>
125	15 l/s	120 l/s
160	25 l/s	200 l/s
200	40 l/s	320 l/s
250	60 l/s	490 l/s
315	105 l/s	815 l/s
400	170 l/s	1345 l/s

**NOTE: The maximum range setting is 5/1 between minimum and maximum volume.**



C A Palfrey  
**Associate Technical Director**

# Product Information Update

**Subject:** TVR VAV Controller

**Date:** June 2007

**Applicability:** Leaflet 5/3/EN/4

**Ref:** PIU 1/4/548

PIU Issued: YES

NO

From Week 27/2007 deliveries from TROX Germany of the TVR VAV Controller will have a reduced casing length when fitted with the following compact actuator/volume controllers as shown in the price list:

BCO.  
BLO.  
LNO.  
XBO.

The new casing length L and L1 will be the same as that for the TVR-Easy shown in Leaflet 5/3.5/EN/2.

From week 27/2007 the drive shaft connection on the BCO actuator, as supplied by TROX Germany will change to a positive location connection rather than the previous shaft clamp which did not offer the same feature.

C A Palfrey



**Associate Technical Director**

# Product Information Update

**Subject:** TVR VAV Controller**Date:** January 2008**Applicability:** 5/3/EN/4**Ref:** PIU 1/4/557

PIU Issued: YES

NO

The TVR, when supplied with the code BCO Volume Controller, is now fitted with a drive end having a flat section cut across the round shaft. The actuator has a drive opening to suit this shape of drive end rather than the previous clamp bolt arrangement. The benefit is a positive blade position relative to the drive. When ordering a replacement actuator for this new arrangement on the TVR, it is necessary to identify this special version of the code BCO volume controller, as follows: M466EP3/LMV-D2-MP-F-TR. The size of the TVR and required settings should also be stated.

C A Palfrey

**Associate Technical Director**