## Construction

Automotive Industry



## PRODUCT SUBMITTAL 630

Product: PRO-BALANCE Variable Speed Mixing Module

Date: 28-October-09



| Article No. | Description                              | Unit Weight |      |
|-------------|--|-------------|------|
| Article No. | Article No.                              | kg          | lb   |
| 281731-001  | PRO-BALANCE Variable Speed Mixing Module | 8.4         | 18.5 |

## **FUNCTIONAL DESCRIPTION**

Used to supply design temperature water to the PRO-BALANCE or HLV manifolds. Capability up to 120,000 BTU/HR. Included is an electronic variable speed injection mixing control, variable speed pump and system circulator including air elimination valve into a single compact unit. The PRO-BALANCE variable speed mixing module is equipped to be set up as an outdoor reset control, a set point control or a delta T limiting control.

## Electrical Data: Performance Data:

| Voltz: | 120    | Minimum Fluid Temperature: | 32°F (0°C)    |
|--------|--------|----------------------------|---------------|
| Hz:    | 60     | Maximum Fluid Temperature: | 185°F (85° C) |
| Phase: | Single | Maximum Working Pressure:  | 125 psi       |
| Amps:  | 2      | Connection sizes:          | 3/4" NPT      |
| RPM:   | 3250   |                            |               |

For updates to this publication, visit na.rehau.com/resourcecenter

The information contained herein is believed to be reliable, but no representations, guarantees or warranties of any kind are made as to its accuracy, suitability for particular applications or the results to be obtained therefrom.

Before using, the user will determine suitability of the information for user's intended use and shall assume all risk and liability in connection therewith. To the extent permitted by law, REHAU EXPRESSLY DISCLAIMS ALL

IMPLIED WARRANTIES, INCLUDING BUT NOT LIMITED TO, ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE.

© REHAU Incorporated 2009

www.rehau.com Page 1 of 1