

Putting safety first in pressure relief applications brings a unique set of challenges. The E3 Company (TE3CO) works to address those challenges and enhance safety through automation.

Innovating on our flagship RAT (Relief Automation Technology) and BAT (Bleed-Down Automation Technology) platforms, the Compact Unit reduces the footprint, operating cost, and adds depressurization adjustability into a single unit. The Compact Unit performs as a bleed down for frac as well as other applications up to 14 BPM.*

The Compact Unit prevents human exposure during wellhead equalization after a flowline pressure test or full pumping system depressurization. Instead of manually operating valves, the operator uses a remote electronic control to specify the desired pressure condition and command the valve to open, bleeding down at a controlled rate.



*Contact TE3CO for alternate valve sizing or applications

KEY BENEFITS

- Eliminate human exposure when equalizing well pressure or a complete depressurization of the surface piping
- Depressurization rate may be customized by operator
- Valves are in-line for ease of rigging in
- Increases operating efficiency

FOR MORE INFORMATION CALL 877-833-2621 SALES EXT. 2 • ENGINEERING EXT. 3

KEY FEATURES

- · Can be configured to operate in coordination with other TE3CO equipment
- Safety Smart Technology™ adaptive learning for close-in pressure
- Programmable pressure adjustment for equalization process
- **Pressure vs Time** 14000 Pressure (psig) 6000 4000 2000 ♦ Time to bleed is dependent on the amount of pressurized iron.

 Ability to monitor the Compact Unit through customer software via serial output

APPLICATIONS

COMPACT UNIT™

- Applications:
 - Wire-line
 - Bleed-down well/pump side
 - · Water treatment plant
 - Pump house/station maintenance
 - Vessel maintenance
 - Any fluid release applications
- May be used to automatically control a desired pressure setting for bleed off or blowdown and priming the piping system
- Operating Temperature of -22 to 140 °F (-30 to 60 °C)
- Unit can relieve a maximum of 14 BPM at pressures up-to 15.000 PSI

SERVICE CENTERS

ARKLATEX DIVISON

301 Marvin A Smith Kilgore, TX 75662

EAGLEFORD SHALE

8157 South State Hwy 16 Jourdanton, TX 78026

MARCELLUS & UTICA SHALE

13613 Broadway Drive Meadville, PA 16335

PERMIAN BASIN

8001 W Hwy 80 E Odessa, TX 79765

ROCKY MOUNTAINS

5806 Baldwin Lane Williston, ND 58801

CANADA AUTHORIZED DISTRIBUTOR & SERVICE CENTERS

Topco Oilsite Products Red Deer & Clairmount, Alberta

CORPORATE SALES

Houston, TX



RAT Valve 2 **Average Pressure** Open **Set Pressure** 11500

NEW TOUCH SCREEN RHMI

- Large 10" touchscreen display.
- Visual and audible alarms with basic troubleshooting tips to resolve simple issues and reduce field calls and operational cost.
 - Intelligent touchscreen controller automatically recognizes and switches between RAT & BAT software.

★TEBCO THE E3 COMPANY, LLC • 301 MARVIN A. SMITH • KILGORE, TEXAS 75662 • WWW.TE3CO.COM

Copyright © 2020, The E3 Company LLC. and/or its affiliates. All rights reserved. This document is provided for information purposes only, and the contents hereof are subject to change without notice. This document is not warranted to be error-free, nor subject to any other warranties or conditions, whether expressed orally or implied in law, including implied warranties and conditions of merchantability or fitness for a particular purpose. We specifically disclaim any liability with respect to this document, and no contractual obligations are formed either directly or indirectly by this document. This document may not be reproduced or transmitted in any form or by any means, electronic or mechanical, for any purpose, without our prior written permission. Safety BAT is registered trademarks of The E3 Company LLC and/or its affiliates.