



## Gas Processing Association Canada

400, 1040 - 7 Avenue SW, Calgary, AB Canada T2P 3G9

Phone: 403-244-4487 Fax: 403-244-2340

Email: [info@gpacanada.com](mailto:info@gpacanada.com) [www.gpacanada.com](http://www.gpacanada.com)

### ENGINEERING DATA BOOK/CD-ROM Set(s) 13<sup>th</sup> Edition FPS and SI Versions – ORDER FORM

The GPSA Data Book 13th Edition provides updates to all 26 sections including the following:

- Section 3 (Measurement) - new sections for gas & flare measurements
- Section 4 (Instrumentation) - new topics dealing with safety instrumented systems, facility network & control systems
- Major revisions to Section 5 (Relief Systems), Section 7 (Separation Equipment), Section 13 (Compressors & Expanders), Section 16 (Hydrocarbon Recovery), Section 21 (Hydrocarbon Treating), Section 23 (Physical Properties), Section 25 (Phase Equilibria)
- Section 8 (Fired Equipment) - expanded information on low NOx burners & NOx control; discussions on thermal efficiency for firetube heaters
- Section 11 (Cooling Towers) - new topics addressing environmental factors, basin design considerations & saltwater cooling towers
- Section 12 (Pumps and Hydraulic Turbines) - new & simplified pump efficiency chart with the most current data
- Section 22 (Sulfur Recovery) - updates to oligomer equilibrium chart; new sulfur thermodynamic data for tables, charts & sample calculation
- Section 24 (Thermodynamic Properties) - new subject matter on acid gas; rare gas enthalpy & entropy
- Plus more new information, specifications and guidelines in other sections

[Click here to order online](#)

Name: \_\_\_\_\_ Company: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ Province: \_\_\_\_\_ Postal Code: \_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_ EMAIL: \_\_\_\_\_

#### Set(s) Engineering Data Book/Downloadable Link\* combo pack of the 13th Edition, FPS (English Units)

\_\_\_\_\_ @ \$220.00 Member Rate

\_\_\_\_\_ @ \$280.00 Nonmember Rate

\_\_\_\_\_ @ \$215.00 Bookstore

\_\_\_\_\_ @ \$215.00 Educational Institution

\_\_\_\_\_ @ \$205.00 Students

#### FPS PDF Download\* only: (e-mail address required)

\_\_\_\_\_ @ \$170.00 Member Rate

\_\_\_\_\_ @ \$180.00 Nonmember Rate

\_\_\_\_\_ @ \$150.00 Students

#### Set(s) Engineering Data Book/Downloadable Link\* combo pack of the 13th Edition, SI (Metric Units)

\_\_\_\_\_ @ \$220.00 Member Rate

\_\_\_\_\_ @ \$280.00 Nonmember Rate

\_\_\_\_\_ @ \$215.00 Bookstore

\_\_\_\_\_ @ \$215.00 Educational Institution

\_\_\_\_\_ @ \$205.00 Students

#### SI PDF Download\* only: (e-mail address required)

\_\_\_\_\_ @ \$170.00 Member Rate

\_\_\_\_\_ @ \$180.00 Regular Rate

\_\_\_\_\_ @ \$150.00 Regular Rate

\* Please allow up to 72 hours to receive link and instructions

SUBTOTAL \_\_\_\_\_

Add \$12.00 S&H per book if within Calgary \_\_\_\_\_

Add \$25.00 S&H per book if outside of Calgary area \_\_\_\_\_

Extra shipping, as quoted for out of Calgary/Canada \_\_\_\_\_

5% GST #870199361 \_\_\_\_\_

TOTAL AMOUNT \_\_\_\_\_

☐ Cheque enclosed made payable to GPAC (All NSF cheques are subject to a \$30 service fee + any bank charges)

☐ Payment by credit card ☐ VISA ☐ MC ☐ AMEX

Credit card number \_\_\_\_\_ Expiry date \_\_\_\_\_

Name on Card \_\_\_\_\_ Signature \_\_\_\_\_