

Pressure-Temperature Nomograph



•How to calculate the bp under atmospheric pressure from bp under reduced pressure

- ① Connect a degree on the line C and its corresponding bp on the line A under reduced pressure using a straight line.
- ② An intersection found by step ① on the line B serves as an approximate bp in atmospheric pressure. * This nomograph applies to nonassociated solvent.

Since the bp obtained from this nomograph is an approximate value, it is not an exact bp.

Reference : Science of Petroleum, Vol.II. p.1281 (1938).

www.TCIchemicals.com

TCI EUROPE N.V. Tokyo Chemical Industry UK Ltd. 梯希爱(上海)化成工业发展有限公司 TCI AMERICA TCI Deutschland GmbH TCI Chemicals (India) Pvt. Ltd.