

**HARPERS' SCIENTIFIC  
MEMOIRS. V.  
THE LAWS OF GASES**

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Harpers' Scientific Memoirs. V. The Laws of Gases by Robert Boyle & E. H. Amagat & Carl Barus

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**ROBERT BOYLE & E. H. AMAGAT & CARL BARUS**

**HARPERS' SCIENTIFIC  
MEMOIRS. V.  
THE LAWS OF GASES**



**HARPER'S SCIENTIFIC MEMOIRS**

EDITED BY

**J. S. AMES, Ph.D.**

PROFESSOR OF PHYSICS IN JOHNS HOPKINS UNIVERSITY

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V.

**THE LAWS OF GASES**

2

3

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11

12

13

14

15

16

17

18

19

20

21

22

23

24

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**THE LAWS OF GASES**

**MEMOIRS BY ROBERT BOYLE AND  
E. H. AMAGAT**

**TRANSLATED AND EDITED BY**

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**PROFESSOR OF PHYSICS IN BROWN UNIVERSITY**



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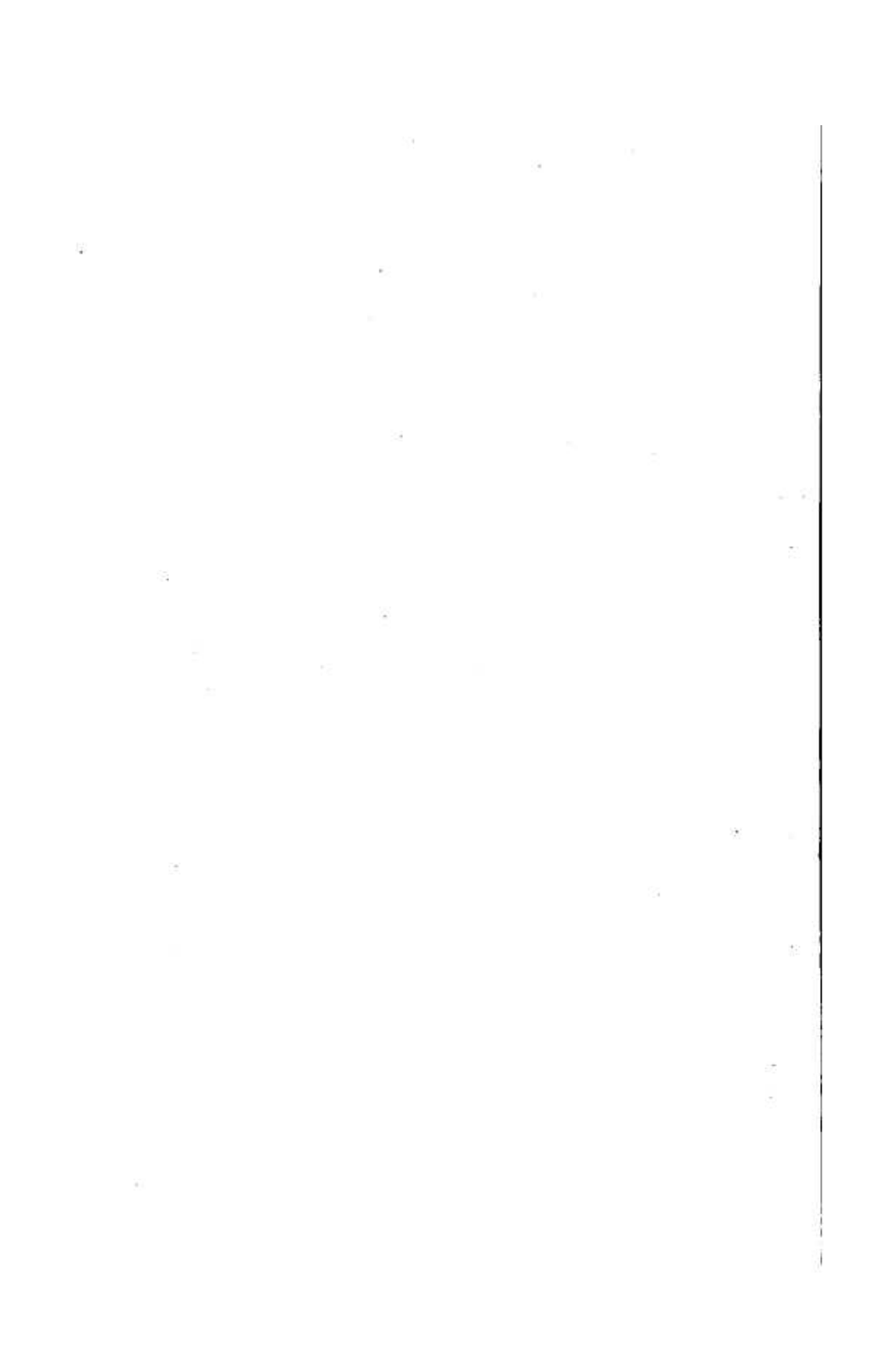
## PREFACE

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OF course anybody may read the famous *Memoirs* of Amagat in the original; but everybody cannot so easily get these papers permanently into his possession. I believe, therefore, with the present translations to have scored a point in the interest of accessibility, and thus to have materially contributed to the advancement of science.

C. B.

BROWN UNIVERSITY, Providence, R. I.,  
*March, 1892.*



## GENERAL CONTENTS

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	PAGE
Preface .....	v
A Defence of the Doctrine Touching the Spring and Weight of the Air, proposed by Mr. R. BOYLE in his new Physico-Mechan- ical Experiments, against the Objections of Franciscus LINUS. . . . .	3
Biographical Sketch of Boyle. . . . .	10
On the Compressibility of Gases at High Pressures. By E. H. Amagat . . . . .	13
On the Elasticity and the Thermal Expansion of Fluids Throughout an Interval Terminating in Very High Pressures. By E. H. Amagat. . . . .	53
Biographical Sketch of Amagat. . . . .	107
Bibliography. . . . .	108