ISO 24678-7:2019-03 (E)

Fire safety engineering - Requirements governing algebraic formulae - Part 7: Radiation heat flux recei ved from an open pool fire

Contents

Page

Foreword iv

Introduction v

1 Scope 1

2 Normative references 1

3 Terms and definitions 1

4 Requirements governing the description of physical phenomena 2

5 Requirements governing the documentation 3

6 Requirements governing the limitations 3

7 Requirements governing the input parameters 3

8 Requirements governing the domain of applicability 4

Annex A (informative) Algebraic formulae for thermal radiation from a circular or near circular open pool fire 5

Annex B (informative) Configuration factors of a cylindrical flame to a target 20

Bibliography 40