

DIN EN 4855-05:2024-08 (E)

Erscheinungsdatum: 2024-06-28

Aerospace series - ECO efficiency of catering equipment - Part 05: Trash compactor;
English version prEN 4855-05:2024

Contents

Page

European foreword	3
Introduction	4
1 Scope.....	5
2 Normative references.....	5
3 Terms and definitions.....	5
4 Symbols and abbreviations	6
5 General test conditions	6
5.1 Measurements and calculations.....	6
5.2 Environmental conditions	6
5.3 Power supply and voltage.....	6
5.4 Measurement equipment.....	6
5.5 Test set up.....	7
5.6 Test medium	7
5.7 General conditions for weight measurement.....	7
6 Test procedures.....	7
6.1 Energy consumption test	7
6.2 Measurement of the trash capacity	8
7 Evaluation and calculation	8
7.1 General.....	8
7.2 Calculation of energy consumption index (ECI)	8
7.3 Calculation of performance index (PI)	9
7.4 Test report.....	10
7.5 Calculation sheet.....	10