**IP69K** 

METTLER TOLEDO

### **BBA330 and BBA335**

 Ideal for hygienically sensitive areas

1 5 8

- Industrial strength quality
- Easy to clean

Fast and accurate

- Water and dustproof
- Economical
- Easy handling
- Stainless steel design
- Certified quality

## The best choice whatever your business



EHEDG

# For use in hygienically sensitive applications

Meeting the highest demands and requirements for hygiene is particularly important in the food and pharmaceutical industries. The BBA330/BBA335 scales, specially developed for these hygienically sensitive areas, set a standard in ease of cleaning thanks to their IP69K protection rating.

#### Functions

- Simple weighing
- Static check weighing
- Dispensing
- Data transfer

#### Applications

- Food industry
- Chemical/Pharma industry
- Goods receiving/dispatching
- Rugged/harsh
  environments

#### Product features

- Certified for use in the food and pharmaceutical industries
- Meets the IP69K protection standards and consequently protected against steam and high-pressure cleaning as well as chemical cleaning agents
- Weighing platforms with hermetically sealed stainless steel load cells, are also rated IP68 immersion protection
- Complete V2A steel construction
- Comprehensive range of products: 7 weighing ranges (3 – 600kg), 5 platform sizes (240 x 300mm – 600 x 800mm)







**BBA330** display

Thanks to their stainless steel construction, designed for easy cleaning and disinfection the METTLER TOLEDO BBA330/BBA335 scales don't give contamination or corrosion a chance.

They are also suitable for working under HACCP (Hazard Analysis Critical Control Point) requirements and for GMP (Good Manufacturing Practice).

The METTLER TOLEDO BBA330/BBA335 scales are manufactured according to the recognised EHEDG (European Hygienic Engineering & Design Group) guidelines and are designed for particularly critical food areas, for example meat, fish, poultry, fruit and vegetable processing or for use in dry areas such as bakeries.

#### Simple to operate even under difficult conditions

The easy-to-read, 6-digit, vacuum fluorescent display and the clearly marked LED control lamps support you in your daily work.

Difficult conditions call for easy operation. This is where the BBA330/BBA335 scales excel. Clearly structured keys with tactile touch action and a numerical keypad (BBA335) make the BBA330/BBA335 scales a reliable partner in all applications.

#### **Effective and efficient**

Easy to clean, low maintenance costs, fast and precise results as well as superior, corrosion-free, industrial strength METTLER TOLEDO quality at an affordable price render the METTLER TOLEDO BBA330/BBA335 scales an economical and universal tool for your everyday work.

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## IP69K

#### Specifications

#### **Compliance:**

Certified to OIML Class III, 3000e **Protection:** 

Scales and weighing platforms have been successfully tested to IP69K (according to DIN40050, Chapter 9). The weighing platforms also meet IP68 criteria

#### **Construction:**

Scales made completely of V2A stainless steel (14301 Aisi304). For higher requirements regarding corrosion resistance, an optional platform made of V4A stainless steel (14571 Aisi316TI) is also available

#### **Operating temperature:**

 $-10^{\circ}$  C to  $+40^{\circ}$  C / 10 to 95% air humidity

#### Display:

6-digit vacuum fluorescent display with 5 LED control lamps (red, yellow, green) Polycarbonate window

#### Keypad:

Large, clearly marked keys with tactile touch action BBA330: Zero, tare, delete, target value, unit change, transfer BBA335: As above plus memory button and numerical keypad

#### Technical data

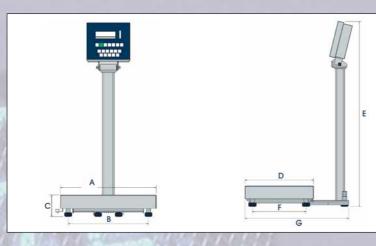
Model	Capacity (in kg)	Resolution standard 3000e (in g)	Resolution maximal 6000d (in g)	Calibration value	<b>Initial load</b> (max. in kg)	Stand height (in mm)	<b>Weight</b> gross/net (in kg)
BBA33A3	3	1	-	1	3	330	12,1/8,5
BBA33A6	6	2	1	2	1,5	330	12,1/8,5
BBA33A15	15	5	2	5	3,5	330	12,1/8,5
BBA33BB30	30	10	5	10	10	330	13,7/10,7
BBA33B30	30	10	5	10	6	330	19,0/16,0
BBA33BB60	60	20	10	20	30	330	13,7/10,7
BBA33B60	60	20	10	20	25	330	19,0/16,0
BBA33BC60	60	20	10	20	20	660	34,3/31,3
BBA33CC60	60	20	10	20	15	660	61,2/39,8
BBA33B150	150	50	20	50	30	330	19,0/16,0
BBA33BC150	150	50	20	50	60	660	34,3/31,3
BBA33CC150	150	50	20	50	50	660	61,2/39,8
BBA33BC300	300	100	50	100	150	660	34,3/31,3
BBA33CC300	300	100	50	100	100	660	61,2/39,8
BBA33CC600	600	200	100	200	120	660	61,2/39,8

#### Units:

kg, g, lb, oz, t, ton **Power supply:** 230VAC, 50mA, 50Hz **Data interface:** Bi-directional RS232S interface (standard)

#### BBA330/BBA335 Washdown Scales

#### Dimensions



	Model	A (in mm)	B (in mm)	C (in mm)	D (in mm)	E (in mm)	F (in mm)	<b>G</b> (in mm)
	BBA33A	300	235	95	240	485	175	386
	BBA33BB	400	333	97	300	485	235	448
	BBA33B	500	433	100	400	485	335	548
	BBA33BC	650	584	108	500	815	435	648
	BBA33CC	800	720	130	600	815	505	748



**Quality certificate.** Development, production and testing according to ISO9001. Environmental management system according to ISO14001.

Worldwide service. Our extensive service network is among the best in the world and ensures maximum availbility and service life of your product.

Available in an approved version

**European conformity.** The CE conformity mark provides you with the assurance that our products

comply with the most recent EU

directives.

Would you like to know more about  $C \in$  the BBA330/BBA335 scales?

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On the Internet: You will quickly find lots of essential information about our products, our services, and our company at http://www.mt.com

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