

BAG DUMP STATION

T-SER E..F..A

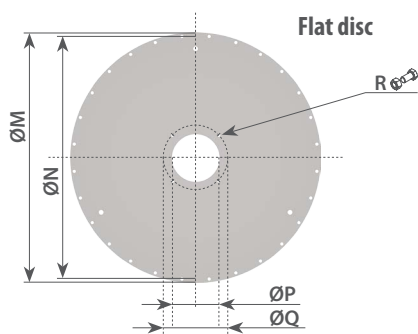
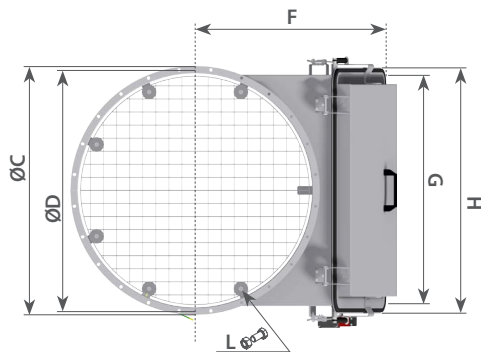
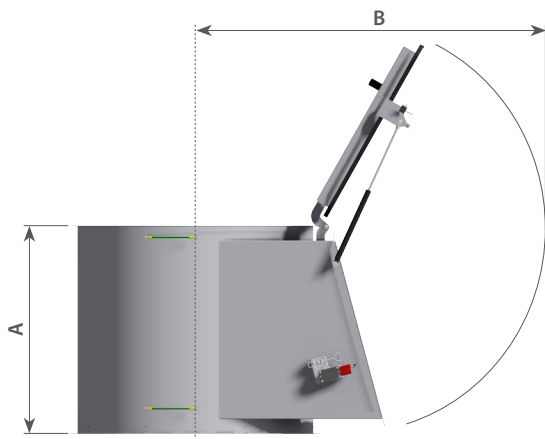
DESCRIPTION

The bag dump station is:

- Versatile and easy to use on hoppers, on extractors, on processing machines and on containers in general, ideal for manual discharge of powders &/or granular materials supplied in small bags;
- Low capital & maintenance costs;
- Compliant with the current safety systems (safety grid for bags falling - cylinder for the locking spring to lock the hood's hatch when open and filter cleaning suspended while charging of materials);
- Modular and compatible to filters and aspiration hoods (available as optional) for centralised dust recycling filtration systems.

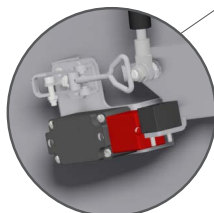


DIMENSIONS



DN	A	B	ØC	ØD	F	G	H	L	ØM	ØN	ØP	ØQ	R	kg*
540	700	1005	590	570	555	780	830	Ø 9 n°16	590	570	168	200	M10 n°4	50
790	700	1130	840	820	680	780	830	Ø 9 n°24	840	820	168	200	M10 n°4	62
950	700	1220	1024	996	770	780	830	Ø 11 n°28	1024	996	168	200	M10 n°4	73

* Weight of the "Z" type; types with lid can vary their weights +5÷20 kg depending of their ø and on the lid type



OPTIONS:

Mechanical limit-switch

The T-SERE bag-emptying hopper is supplied without mechanical limit-switch in standard production

The limit-switch can be supplied as an option in the following types:

- 12A01440 limit-switch kit, standard production
- 12A01442 limit-switch kit, ATEX II 3D zone 22 IP66 T°80C



BAG DUMP STATION

COMBINATION TABLE

T - **SER** **E** **10** **F** **P** **1** **A**

Bag dump station

Classification MSD

Size
10: DN 540
20: DN 790
22: DN 950

Type of execution
F: Flanged
Standard

Review

Material of construction

- 1:** Carbon steel, with usual coating from MIX SRL
 - 2:** Parts in contact w/product: in s.s. AISI 304
 - 4:** Parts in contact, and outer parts in s.s AISI 304*
 - 9:** Parts in contact with the product Certified for Food Use Règlement (EC) n.1935/2004
- * special production

Execution

T- : Suitable for potentially explosive environment

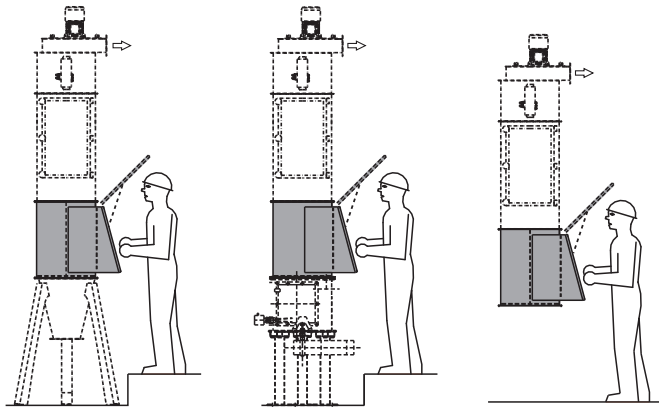
Layout of lid

- P:** Flat; prepared for a standard spigot (standard production)
- Q:** Reduction disc, for a DN350 dust filter (Size 10 and 20)
- R:** Reduction disc, for a DN540 dust filter (Size 20 and 22)
- S:** Reduction disc, for a DN790 dust filter (Size 22)
- Z:** Without lid

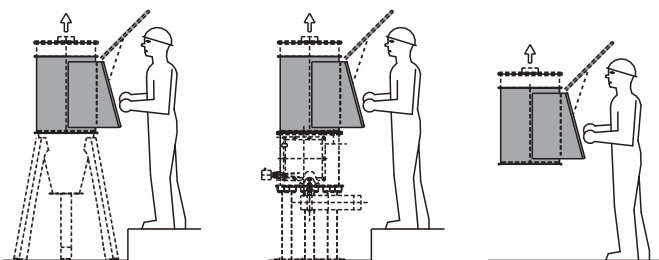
T-SERE10FP2A	T-SERE20FP1A	T-SERE20FP2A	T-SERE22FP1A
T-SERE10FZ2A	T-SERE20FZ1A	T-SERE20FZ2A	T-SERE22FZ1A

All codes in the table are standard production; all the remaining combinations must be considered non-standard production.

APPLICATIONS - TYPES



Bag dump station with filter dust extraction filter



Bag dump station system with hood for centralised aspiration



NOTE: All dimensions in mm, unless stated otherwise. The Company MIX reserves the right to alter product specifications without prior notice. All the quoted sizes are approximate. The given figures are mean values with tolerances entailed by the customary production-related variations. In any particular case, and to have the correct values, our written confirmation is necessary.

