

Vacuum Take-off Boxes and Probes

VTB Series: 1- 5 Positions

Take-off boxes provide connection(s) for vacuum conveying from a material vessel.

Vacuum take-off boxes are designed to direct materials from a single source to as many as 5 destinations at a time using either ambient or dry air conveying.



Stainless Steel Construction

Heavy gauge stainless steel bodies for all models except the VTB-14(aluminum).

Easy Cleanout

Tool-less full-opening cleanout door on the bottom.

Ambient or Dry Air Conveying

A cartridge filter is used for ambient air conveying or choose probes and stub designed for dry air conveying.

Standard and Dry Air Probes

Choose either standard aluminum or stainless steel probes with a rotating collar for air adjustment to modulate material flow – or aluminum dry air convey probes.

Choose Number of Positions and Line Size

Choose from 1-5 positions and line size from 1.5 to 3”.

Silo/Surge Bin Model

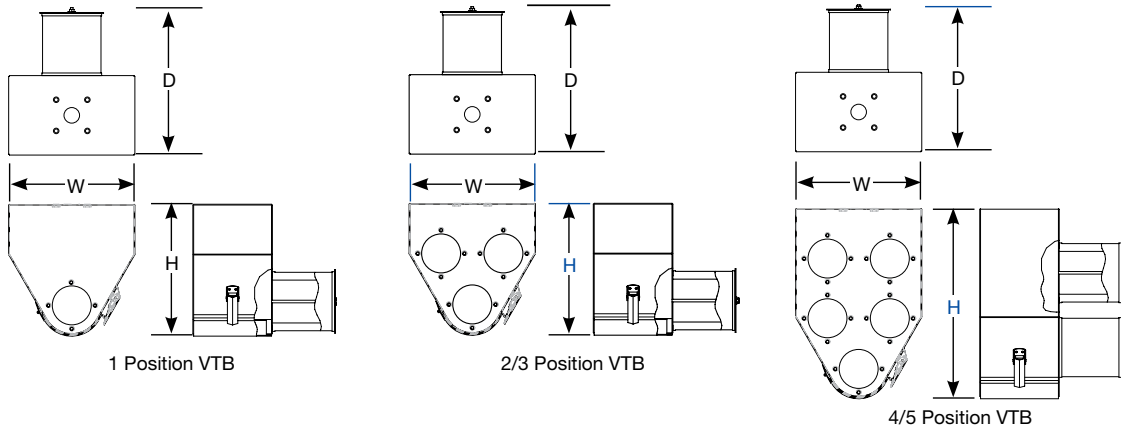
The VTB-14 features all aluminum construction in 1 or 2 position models and is ideal for higher volume drying hopper, surge bin or silo use.

Plus:

- Mounting hardware is included for installation
- Square mounting flange with square bolt-hole pattern
- 2-Year warranty.

Specifications:

Model Number	Width		Depth		Height		Number of Positions	Square Bolt Hole Pattern		Top Opening I.D.	
	in.	mm	in.	mm	in.	mm		in.	mm	in.	mm
VTB-3-1	8	203	12.3	313	8.2	208	1	3	76	1.5	38
VTB-3-3	12	305	14.2	361	12.7	323	2/3				
VTB-3-5	12	305	14.2	361	18.3	465	4/5				
VTB-4-1	8	203	12.3	313	8.2	208	1	4.75 & 6	121 & 152	4.13	105
VTB-4-3	12	305	14.2	361	12.7	323	2/3				
VTB-4-5	12	305	14.2	361	18.3	465	4/5				
VTB-8-1	12	305	14.2	361	10.2	259	1	8	203	6	152
VTB-8-3	12	305	16.2	412	12.7	323	2/3				
VTB-8-5	12	305	16.2	412	18.3	465	4/5				
VTB-9-1	12	305	16.8	427	10.2	259	1	9.75	248	8	203
VTB-9-3	12	305	18.7	475	12.7	323	2/3				
VTB-9-5	12	305	18.7	475	18.3	465	4/5				
VTB-14-1	15.25	387	15.25	387	6.4	198	1	14	356	12	305.
VTB-14-3					12.6	320	3				
VTB-14-5					18.4	467	5				



Accessories: (Shipped separately. Show as separate line item on order.) See price list #355.

Probes: Aluminum, Stainless Steel, Dry Air Probe*, Dry Air Stub**

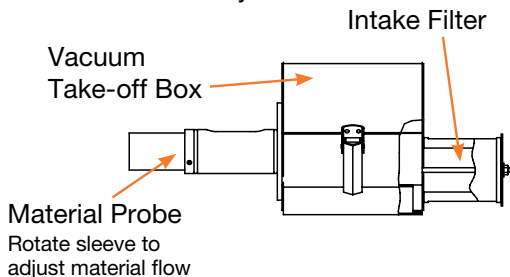
Available in 1.5", 2", 2.5", and 3" O.D.
(40, 50, 65 and 75 mm).

* Choose dry air probe in addition to dry air stub for dry air convey.
**Choose dry air stub for dry air conveying in lieu of the standard cartridge filter.
Not available on VTB-14-1.



Material probes with adjustable air flow, 1.5" - 4" O.D.

Ambient Air Convey



Dry Air Convey

