

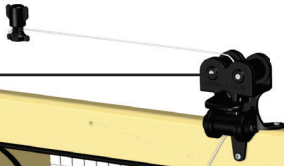
TPI Insulated Wall Inlets



J&D is partnered with one of the best inlet manufacturers in the world, TPI Polytechnics.

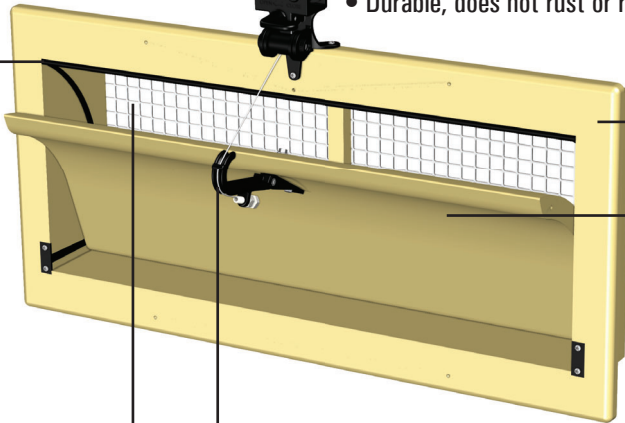
Pulley Unit with Integrated Latch

- Pulley Unit
 - Can guide cord in either direction
 - Top pulleys can act as a support to the main cable
 - Made out of strong and durable ABS plastic
- Latch
 - Lock inlets when needed



Polyurethane Foam Frame & Louvers

- Very lightweight
 - Easy installation
 - Reduced transportation cost
- Unique formula provides smooth and strong outer skin
- Insulating
 - Minimizes formation of condensation on the inlet
 - Its low temperature transference minimizes the effects of outdoor temperatures when closed
- Durable, does not rust or rot



Mesh

- Corrosion-resistant galvanized wire
- 0.4" square openings

Specially Designed Control Arm

- Protects the inlet doors from cord wear by extending the cord beyond the edge of the inlet door
- Moves the pressure point from the edge of the inlet door to a more centralized location on the inlet door for a more even distribution of force, creating an even engagement with the gasket when closed
- Includes tension adjusting nut to allow for minor adjustments

Rubber/O-Lon Gaskets

- Minimize air infiltration when inlet is closed

Optional Accessories for Compatible TPI Wall Inlets



Poly Weather Hood

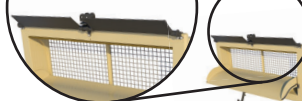


Quick Release Weather Hood Mounting Brackets



Weather Hood Light Trap with Bracket

Air Guides

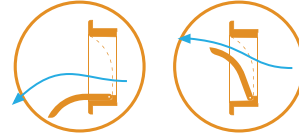


Louvers

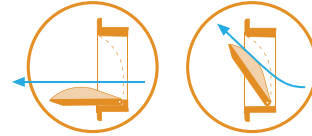
- Each model specifically designed to aim and project air differently to fit different ventilation needs
- Made from insulating polyurethane foam
- Smooth to minimize air resistance and for easy cleaning

Uni-Directional Insulated Wall Air Inlets

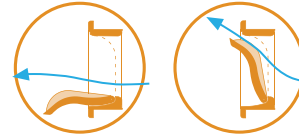
TPI-3000-VFBG-C Air Inlet



TPI-3000-VFBR-C Air Inlet

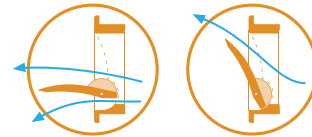


TPI-Ventum Air Inlet

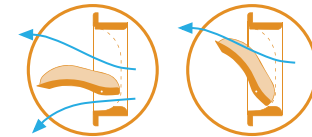


Bi-Directional Insulated Wall Inlets

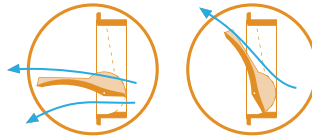
TPI-1800-VFG-C Air Inlet



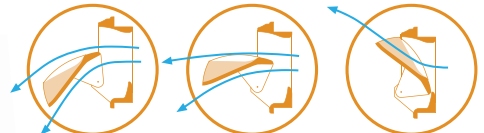
TPI-3000-VFG-C Air Inlet



TPI-4000-VFG-C Air Inlet



TPI-Aeron Air Inlet

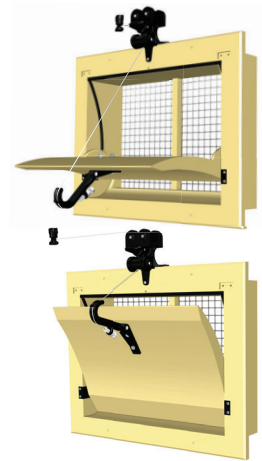
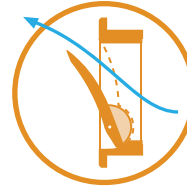
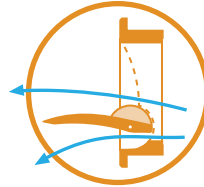


WARNING: This product can expose you to chemicals including methyl isocyanate, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov/product.

TPI Bi-Directional Insulated Wall Inlets

When TPI's Bi-Directional Wall Inlet's louver is opened past a certain point, it allows incoming air to split. When the louver is fully open for maximum ventilation, the air below the louver is guided downwards towards the animals, providing additional cooling and fresh air at animal level.

TPI-1800-VFG-C Air Inlet



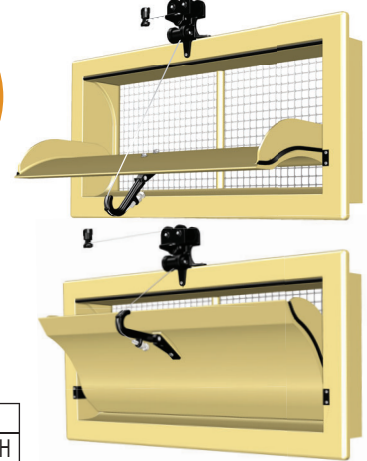
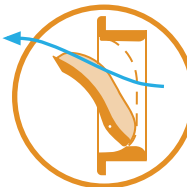
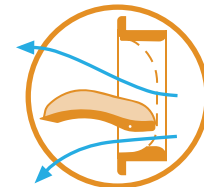
Part#	CFM @			m ³ /h			Force		Color
	.05" SP	.10" SP	.15" SP	10 Pa	20 Pa	40 Pa	Nw	Run	
TPI-1800-VFG-C-Y	1,184	1,773	2,046	1,800	2,700	3,600	14.7	18.5"	Yellow
TPI-1800-VFG-C-B	1,184	1,773	2,046	1,800	2,700	3,600	14.7	18.5"	Black

Accessories	
TPI-954	Weather Hood, TPI-1800-VFG-C Series of Inlets
TPI-904	Bracket Set, Quick Mount for TPI-954 Weather Hood
TPI-916-TR	Light Trap, for TPI-954 Weather Hood
TPI-791-C	Air Guides, for TPI-1800-VFG-C Series of Inlets



Rough Opening
21.85" W x 16.73" H

TPI-3000-VFG-C Air Inlet



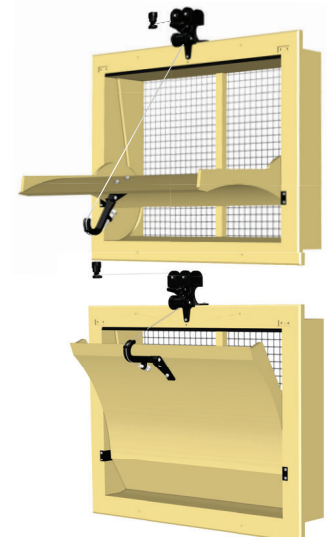
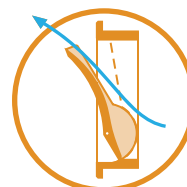
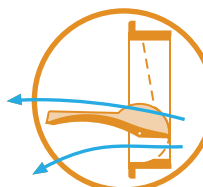
Part#	CFM @			m ³ /h			Force		Color
	.05" SP	.10" SP	.15" SP	10 Pa	20 Pa	40 Pa	Nw	Run	
TPI-3000-VFG-C-Y	1,908	2,693	3,297	2,900	4,100	5,800	19.6	16.9"	Yellow
TPI-3000-VFG-C-B	1,908	2,693	3,297	2,900	4,100	5,800	19.6	16.9"	Black

Accessories	
TPI-951	Weather Hood, Black, fits TPI-3000 Series of Wall Inlets
TPI-902	Bracket Set, Quick Mount for TPI-951 Weather Hood
TPI-918-TR	Light Trap, for TPI-951 Weather Hood
TPI-793-C	Air Guides, for TPI-3000-*C Series of Wall Inlets



Rough Opening
34.45" W x 15.55" H

TPI-4000-VFG-C Air Inlet



Part#	CFM @			m ³ /h			Force		Color
	.05" SP	.10" SP	.15" SP	10 Pa	20 Pa	40 Pa	Nw	Run	
TPI-4000-VFG-C-Y	2,566	3,612	4,433	3,900	5,500	7,800	19.6	24.6"	Yellow
TPI-4000-VFG-C-B	2,566	3,612	4,433	3,900	5,500	7,800	19.6	24.6"	Black

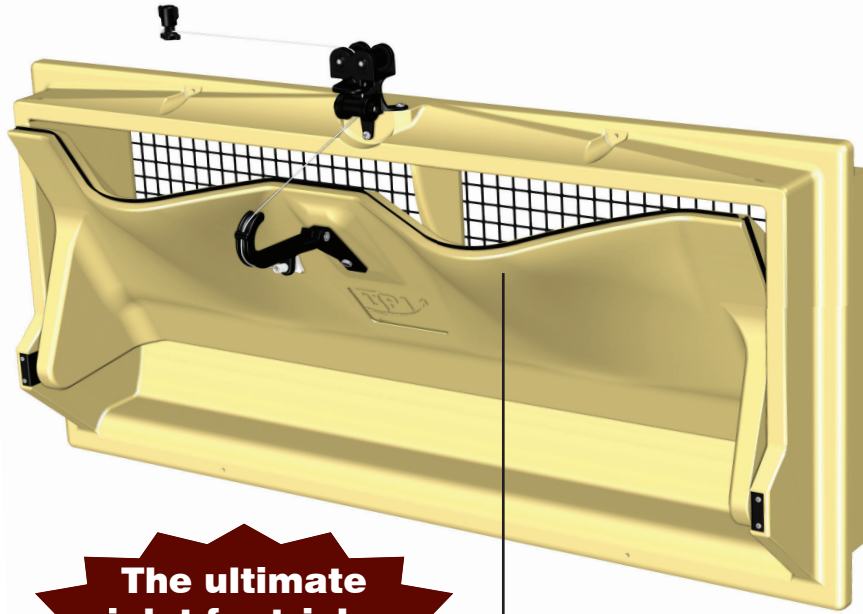
Accessories	
TPI-952	Weather Hood, Black, fits TPI-4000 Series of Wall Inlets
TPI-903	Bracket Set, Quick Mount for TPI-952 Weather Hood
TPI-919-TR	Light Trap, for TPI-952 Weather Hood
TPI-794-C	Air Guides, for TPI-4000-*C Series of Wall Inlets



Rough Opening
28.35" W x 22.44" H

⚠ WARNING: This product can expose you to chemicals including methyl isocyanate, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov/product.

TPI-Aeron Bi-Directional Insulated Wall Inlet



The ultimate inlet for tricky winter ventilation

Curved Louver

TPI-Aeron Bi-Directional Wall Inlet's revolutionary shape and design provides the optimal combination of capacity and airflow, giving you precise directional control over the air throw. With two jets, air is bundled to attain more speed compared to curved or flat inner flaps.

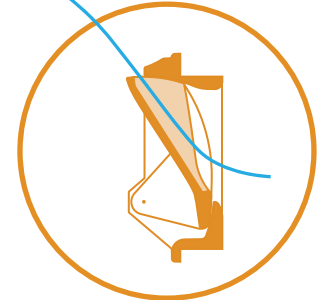
This inlet offers unprecedented control over the full range of minimum, transition, and maximum ventilation.

**Low Capacity
High Accuracy
Large Throw**

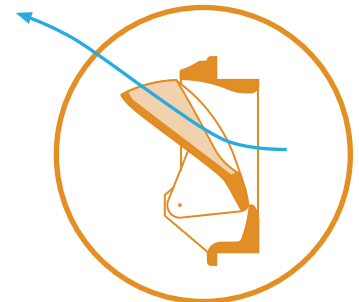
- Provides control over the air speed, direction, and volume in every ventilation stage

- At the Minimum capacity, of 8° opening 67m³/h ≈ 39 CFM, air jets created by the curved louver deliver fresh air far into the house
- Opening further to medium capacity, of 15° opening 195m³/h ≈ 115 CFM, air flows over the full width of the louver without air leakage on the sides and bottom
- Opening over 30%, the bottom section of the inlet opens splitting the air guiding some of the air downwards
- At the maximum capacity of 4400m³/h at 20Pa, this creates a chill effect that helps cool the animals

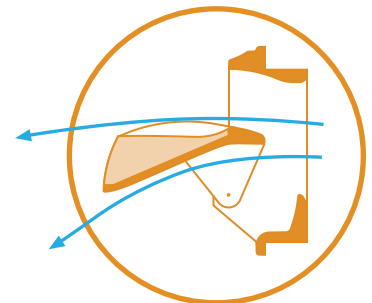
Minimum



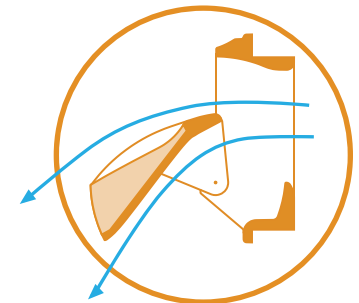
Medium



Over 30%



Maximum



Part#	CFM @			m ³ /h			Force Nw	Run	Color
	.05" SP	.10" SP	.15" SP	10 Pa	20 Pa	40 Pa			
TPI-AERON-Y	2,040	2,890	3,552	3,100	4,400	6,200	44.0	21.7"	Yellow
TPI-AERON-B	2,040	2,890	3,552	3,100	4,400	6,200	44.0	21.7"	Black
Accessories									
TPI-955	Weather Hood, Black, fits TPI-AERON Series of Wall Inlets								
TPI-905	Bracket Set, Quick Mount for TPI-955 Weather Hood								
TPI-915-TR	Light Trap, for TPI-955 Weather Hood								



Rough Opening
40.55" W x 16.93" H

⚠ WARNING: This product can expose you to chemicals including methyl isocyanate, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov/product.