

TruFlow Model Comparison Chart



TruFlow
with Zoneflow



TruFlow
Original



TruFlow
Lite



TruFlow
TC

Controller Style		10" Touchscreen	10" Touchscreen	5.7" Touchscreen	Analog Panel
Compatible with Exhaust Scrubbing (Pollution Control) Systems		✓	✓	✓	✓
Number of Independant Kitchens or Zones Controlled		2	4	2	2
Number of VFD's Controlled (Supply or Exhaust)		3	6	4	3
Number of Hoods Controlled / Monitored		12 (6 per Kitchen)	40 (10 per Kitchen)	20 (10 per Kitchen)	4
Controls Variable Flow Dampers (ZoneFlow)		✓			
Built-In Supply Proportioning for multiple MUA's		✓	✓	✓	Stepped Only
Primary Modulation Means		Continuously Variable	Continuously Variable	Continuously Variable	Stepped
Programmable Appliance Based Sensitivity		✓	✓	✓	
Modulation Range (% of Full Capacity) - Direct Gas MUA		50 - 100%	50 - 100%	50 - 100%	50 - 100%
Modulation Range (% of Full Capacity) - Indirect Gas MUA		0 - 100%	0 - 100%	0 - 100%	0 - 100%
Estimated Annual Energy Savings vs. Straight Exhaust		45.0%	35.1%	35.1%	31.7%
Real Time Energy Savings		✓	✓	✓	
User Adjustable Energy Savings Goal		✓	✓		
Auto Optimizing Energy Reduction Goals		✓	✓		
Connection Type		CAT-5	CAT-5	CAT-5	Twisted Pair
BMS Compatability		BACnet, Lon, Modbus	BACnet, Lon, Modbus	BACnet, Lon, Modbus	
Auxillary Fans interlocked with Supply Volume		✓	✓	✓	
Thermal Start		✓	✓	✓	Optional
Infrared Detection Enabled	OPTIONAL	✓	✓		
Optical Capture Sensor	OPTIONAL	✓	✓		
Internet Accessible	OPTIONAL	✓	✓		
Email Alert Generator (TruFlow Talk)	OPTIONAL	✓	✓		