

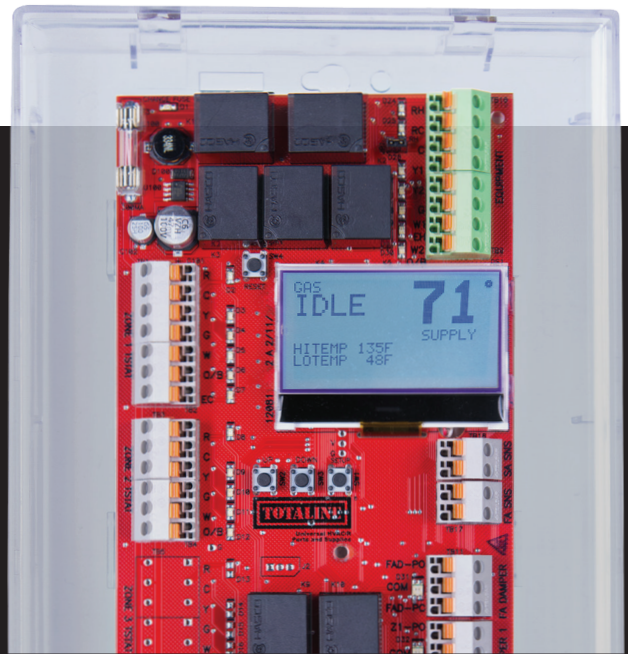


Universal HVAC/R
Parts and Supplies

INDOOR AIR QUALITY

UNIVERSAL TL SERIES GENERAL SELECTION GUIDE FOR CONTROLLERS & DAMPERS

Totaline® Aftermarket Zoning offers a full line-up of universal application 2-zone and 4-zone controllers and a complete high quality line of round and rectangular dampers. This line was designed with the contractor in mind, making it easy to install, easy to set up and easy to troubleshoot.



Features	Controller Model		
	TL-EZ2F	TL-EZ4F	TL-EZ2N
Full Featured 2-Zone Controller	✓	N/A	✓
Full Featured 4-Zone Controller	N/A	✓	N/A
Fresh Air Control	✓	✓	N/A
Economizer Control	✓	✓	N/A
Expansion Board Option	✓	✓	N/A
Gas/Electric – Heat Pump – Dual Fuel	✓	✓	Dual Fuel N/A
3H/2C Universal	✓	✓	✓
Easy Step by Step System Setup	✓	✓	✓
Clear Acrylic Case for Easy Viewing	✓	✓	✓

Features	Model	Model	Model	Model	Model	Model
	TL-POC	TL-FAD	TL-SRD	TL-BBD	TL-RPOCA	TL-RSRDA
Round	✓	✓	✓	✓	N/A	N/A
Rectangular	N/A	N/A	N/A	N/A	✓	✓
2-Wire Power Close/Spring Open Supply Air Damper	N/A	✓	✓	N/A	N/A	✓
3-Wire Power Open/Power Close Supply Air Damper	✓	N/A	N/A	N/A	✓	N/A
Red/Green LEDs Indicate Full Open/Closed Position	✓	N/A	N/A	N/A	✓	N/A
Red LED Indicates Power to Damper	N/A	✓	✓	N/A	N/A	✓
Poron Blad Edges Provides Positive Seal	✓	N/A	N/A	N/A	N/A	N/A
PVC Shaft Eliminates Condensation at Motor Hub	✓	N/A	N/A	N/A	N/A	N/A
Nylon Shaft Bushings Promote Long-Life Operation	✓	✓	✓	✓	✓	✓
30-Second Operation Full Open to Full Close	✓	✓	✓	N/A	✓	✓
Long Life Actuator	N/A	✓	✓	N/A	N/A	N/A
Opposed Blade Design Reduces Turbulence	N/A	N/A	N/A	N/A	✓	✓
Insulation Pad Between Actuator and Damper Cylinder	✓	N/A	✓	✓	✓	N/A

Five-year warranty

CONTRACTOR FRIENDLY



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	2 - Zone System	3 - Zone System	4 - Zone System																		
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Bypass damper rule of thumb:

- 2.5 - 3 Ton use a 10" damper
- 3.5 - 4 Ton use a 12" damper
- 5 Ton use a 14" damper

Choose Power Open / Power Close or Power Open / Spring Close Supply Dampers:

- | | | |
|----------------------|-----------------------|-----------------------|
| 6" Damper = 100 CFM | 12" Damper = 500 CFM | 18" Damper = 1500 CFM |
| 8" Damper = 200 CFM | 14" Damper = 700 CFM | 20" Damper = 1900 CFM |
| 10" Damper = 300 CFM | 16" Damper = 1000 CFM | |

CFM = Cubic feet per minute which Measures the volume of air through the ventilation system works with any 5 - wire thermostat

F* = Fresh air capability