



INDUSTRIAL PROCESS AND
COMMERCIAL VENTILATION SYSTEMS

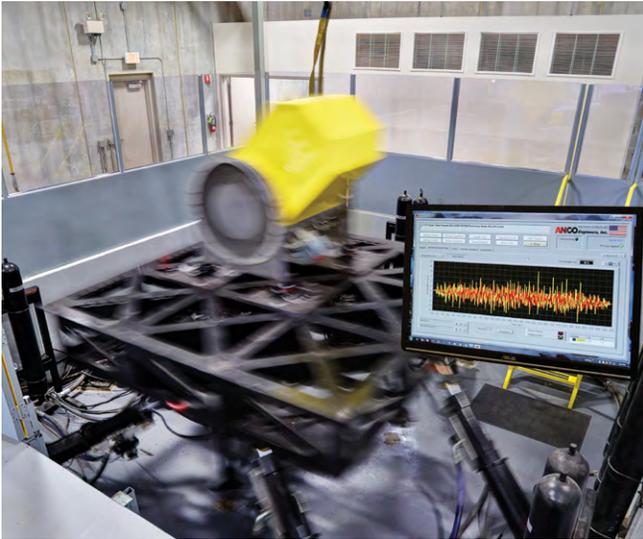


SEISMICALLY CERTIFIED FANS

CALIFORNIA OFFICE OF STATEWIDE HEALTH PLANNING & DEVELOPMENT (OSHPD)



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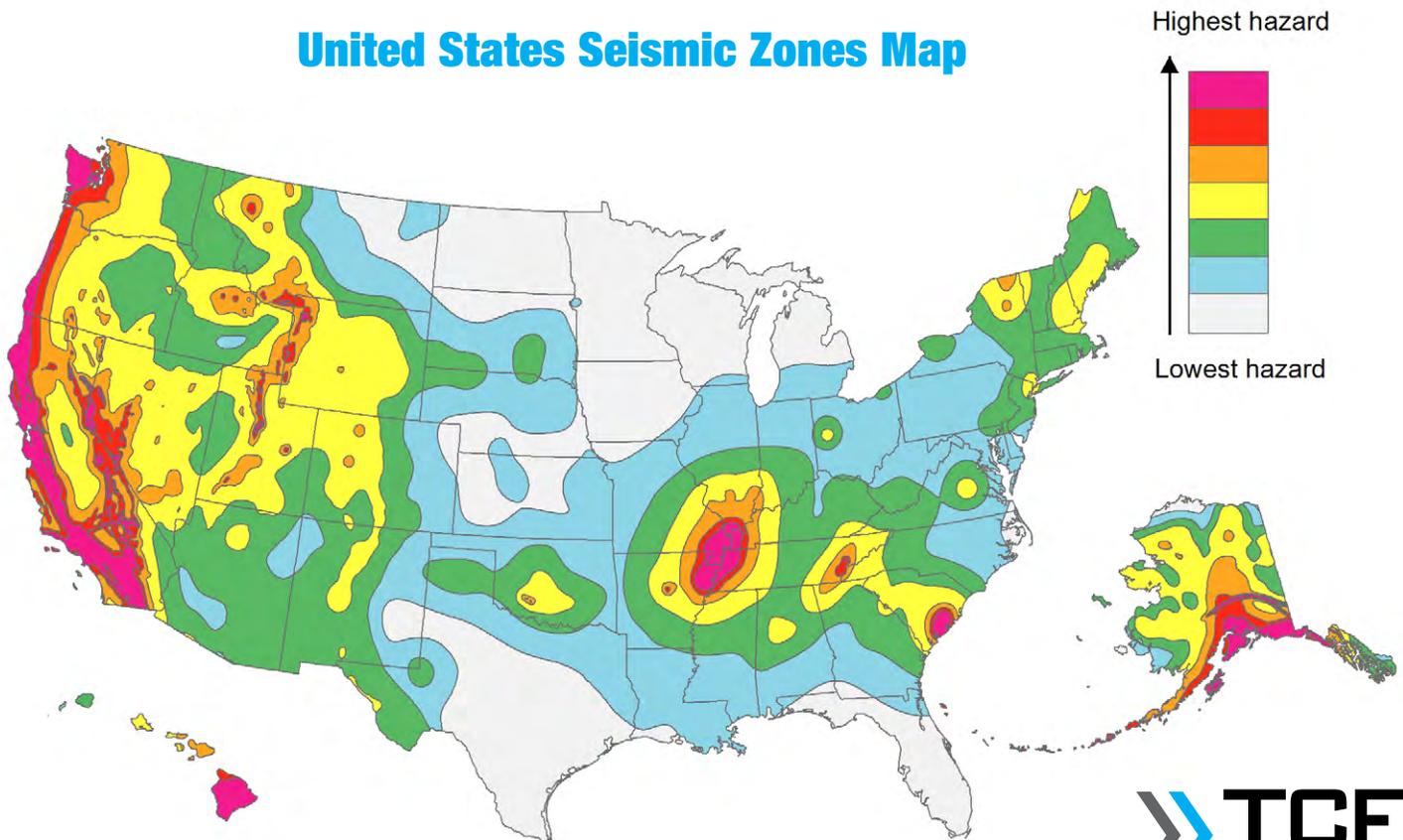


Twin City Fan & Blower's
State-of-the-Art Shaker Table

Seismic Preapproval Certification

For geographical locations susceptible to earthquakes, it is critical to have equipment that is capable of operating after a seismic event. The California Office of Statewide Health Planning & Development (OSHPD) has established a program that requires all equipment used in any health care facility to be preapproved prior to installation within the state of California. The International Building Code (IBC) has also developed stringent building codes for machinery that will be used in seismically active areas. As a result, TCF has invested in a shake table to simulate earthquakes that meet both IBC and OSHPD requirements. The table is 10' x 10' and is able to shake both floor mounted and ceiling hung units. The maximum payload weight is 10,000 lbs.

United States Seismic Zones Map



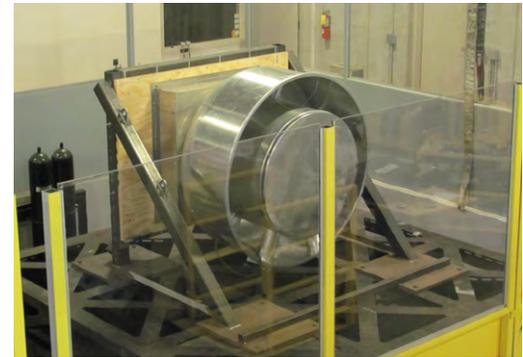
OSHPD Certified Fans

Twin City Fan & Blower

	Utility Sets: OSP-0195-10			
	Models	Arr.	Size	Class
	BCV, BCVSH, BAV	10	122-365	I, II
BCV, BCVR	10	90-105	I, II	



	Mixed Flow & Inline Centrifugal: OSP-0271-10			
	Models	Arr.	Size	Class
	QSL, QSLR, QLSH	9	150-730	I, II
	QCLB, QCLBR, QCLBSH	9	90-600	I, II
	TCLB, TCLBR	9	90-600	I, II
TSL	9	122-730	I, II	



	Centrifugal Wall Exhausters: OSP-0395-10			
	Models	Config.	Size	Class
	DCRW, DCRWR	Direct	071-180	na
BCRW, BCRWR	Belt	110-300	na	



	Plenum Fans: OSP-0355-10			
	Models	Arr.	Size	Class
	EPF, EPQ	3	122-660	I, II, III
	EPF, EPQ	3HA, 3VA	122-542	I, II
	EPLFN, EPLQN	4	122-490	III
	EPFN, EPQN	4	122-660	I, II,
	EPFN, EPQN	4	182-660	III
EPFN, EPQN	4V	122-490	I, II	



	Centrifugal (Housed) Fans: OSP-0355-10			
	Models	Arr.	Size	Class
	BC-SW, BAE-SW, BAF-SW	1, 9	122-730	I, II, III
	BC-SW, BAE-SW, BAF-SW	10	402-600	I, II
	BC-SW	4	105-365	I, II
BC-DW, BAE-DW, BAF-DW	3	122-660	I, II, III	



Seismically Certified Products - Comparison

	Twin City Fan & Blower	Greenheck	Loren Cook
Vent Sets	BCV, BCVR, BCVSH, BAV	SFD, SWB, SFB	CPV, CPS, CPA
Mixed Flow & Inline Centrifugal	QCLB, QCLBR, QCLBSH, QSL, QSLR, QSLSH, TCLB, TCLBR, TSL	QEI, QEID, SQ, BSQ	QMX, QMX-HP, QMX-XP, SQN-D, SQN-HP, SQN-B
PRV Centrifugal Roof & Wall Exhausters	BCRW, BCRWR, DCRW, DCRWR	G, GB, CUE, CUBE, S-CUBE, USGF, CW, CWB	ACRUD, ACRUB, VCRD, VCR, ACSC
Housed Fans	BC-SW, BAE-SW, BAF-SW, BC-DW, BAE-DW, BAF-DW	BISW, AFSW	CF SWSI, CA SWSI
Plenum Fans	EPF, EPFN, EPQ, EPQN, EPLFN, EPLQN	—	—

