

FIREFIGHTER RADIATION DAMPER SERIES

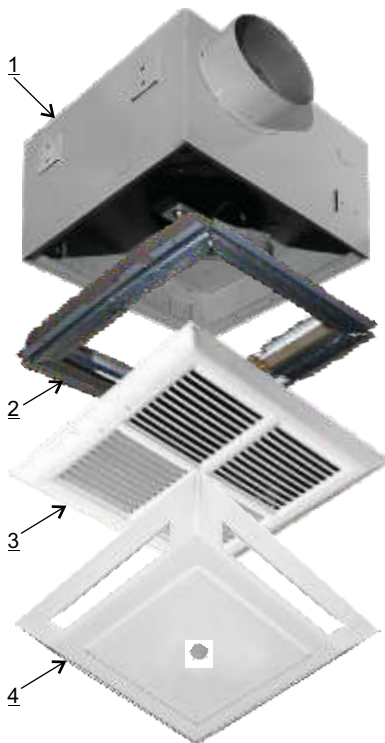
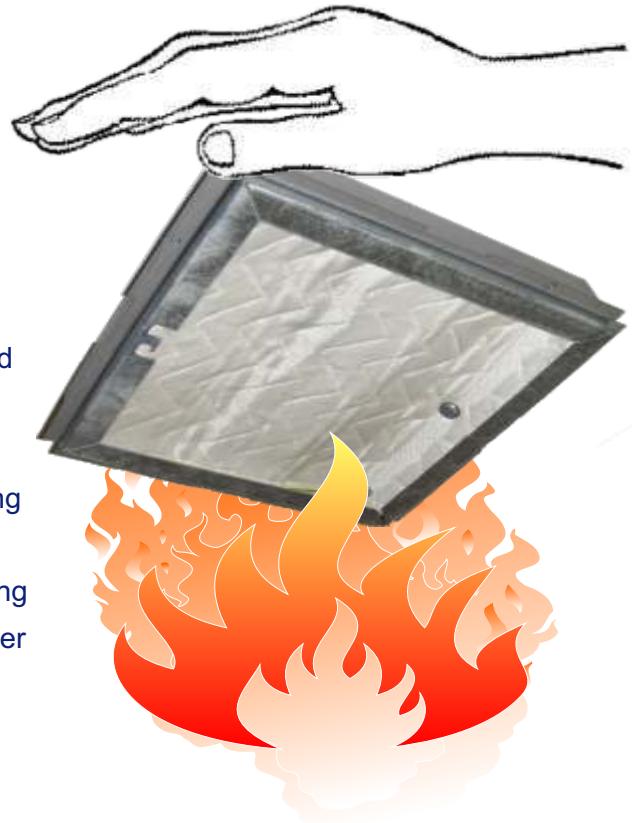
Exhaust Fan with Ceiling Radiation Damper

Approved by UL as Factory Installed

The “Firefighter” is the simple solution for fire rated ceilings, that requires a maximum of 3 hours fire resistance. The “Firefighter” radiation damper and fan housing combination features the lowest height assembly in the industry. The REVERSOMATIC ceiling fan, with built-in Fire Radiation Damper, offers the best protection against flame penetration and radiant heat.

All REVERSOMATIC “Firefighter” fans are factory-assembled as one complete unit to guarantee proper installation and consistent workmanship.

Now specify the perfect combination REVERSOMATIC ceiling exhaust fans with built-in FIREFIGHTER dampers. Normal operation REVERSOMATIC fans perform their job of removing specified quantities of air quietly and efficiently. The Firefighter ceiling damper is normally in the open position out of the air stream. In case of fire, the fusible link separates, and non-asbestos ceramic blanket closes off all air movement throughout the fan.



1. REVERSOMATIC Exhaust Fan
2. Firefighter Radiation Damper. Fits inside Fan Housing
3. Ceiling Grille. Fits Over Firefighter Damper
4. Motion Sensor grille (Optional) 8”w x 9”L & 10”w x 10”L fan housing only

CROSS REFERENCE CHART

MODEL	FAN MODEL	FAN (W x L)	FAN HEIGHT w/ radiation damper
FF-50	EB50, EB60, EB70	8" x 9"	7.5"
FF-75	EB80, EB100,	8" x 9"	7.5"
	RS90, RS100	8" x 9"	7.5"
FF-100	QB80, QB80BC, QB100	10" x 10"	7.5"
	QB120, QB150, QB200	10" x 10"	7.5"
FF-125	QCF 95,110,125, QB130	10" x 10"	10.5"
	QCF170	10" x 10"	10.5"
FF-150	CFS150, CFS250, QB140	12" x 12"	10.5"
	CFS350	12" x 12"	11.25"
FF-200	QCF200, QCF300	18" x 10"	12.5"
FF-225	CF225	13.5" x 13.5"	14"
	CF375, CF425	13.5" x 13.5"	15.5"
FF-400	QCF400	19" x 12"	14.5"
FF-500	QCF500, QCF600, QCF800	24" x 14"	16.5"
FF-1000	QCF1000	32" x 14"	17"
FF-1300	QCF1300, QCF1600	38" x 14"	17"

For Fire Damper add “FF” after model number (ex. QCF170FF)



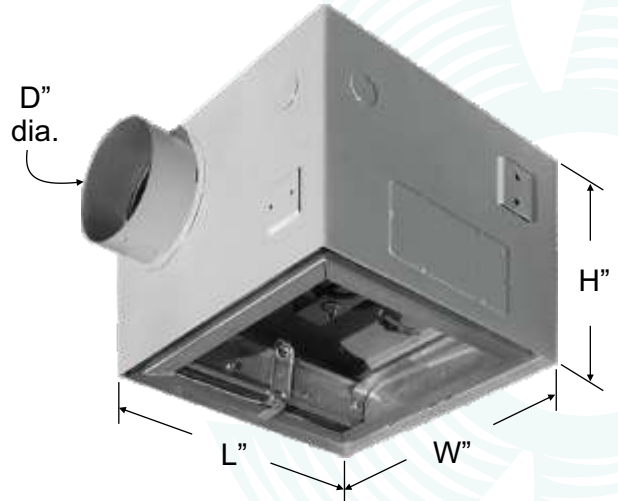
Rated for UL 555C
Ceiling Assemblies
up to 3 hours

ENERGY STAR FIREFIGHTER RADIATION DAMPER SERIES

Energy Star Exhaust Fans with Ceiling Radiation Damper
Approved by UL as Factory Installed

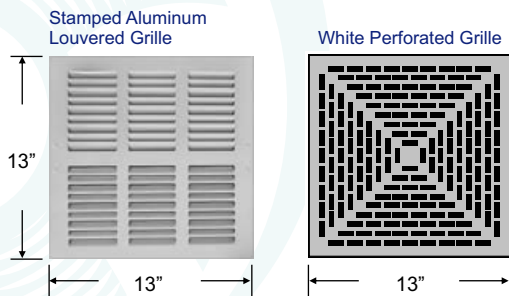
FEATURES:

- Super quiet performance
- High efficiency energy efficient motor
- Constructed from heavy gauge corrosion resistance satin coat steel
- UL approved for 3 hrs. fire resistance
- Factory assembled as one complete unit to guarantee proper installation and consistent workmanship
- Attractive white aluminum/metal grille fits over fire fighter damper
- c/w aluminum spring loaded O/L backdraft damper
- Made from Low Thermal Conductivity non-asbestos ceramic paper
- No additional height required for firefighter damper - fits inside the fan housing

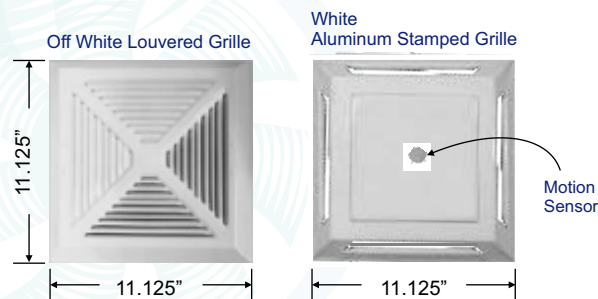


FAN DIMENSIONS (for performance see models)

MODEL	L"	W"	H"	D"
QB80	10	10	7.50	4
QB80BC	10	10	7.50	4
QCF125ES*	10	10	10.50	5
CF170ES, BC*	10	10	10.50	5
ENERGY STAR FANS				
QCF80ES	10	10	9.25	5
QCF80ES (S)	10	10	9.25	5
QCF110ES*	10	10	10.50	5
QCF130ES, BC*	10	10	10.50	5
QK130ES	10	10	9.25	5
QK150ES	12	12	10.25	6
QK160ES*	12	12	11.25	5
QK180ES*	12	12	11.25	6



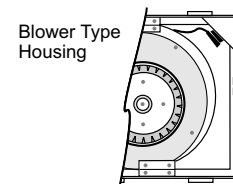
QK-150ES, 160ES, and QK-180ES Grille



Option for all models, QK150ES, 160ES & 180ES Grille size is 13" x 13"

Fan c/w FF/Motion Sensor (Available for 10" x 10" Housing only)

For Fire Damper add "FF" after model no. (ex. QK130ESFF)
*Models carry blower type housing



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Ceiling Assemblies
up to 3 hours