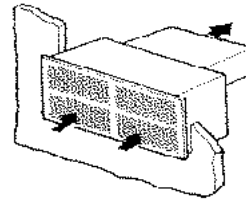


Ultra Sone Series

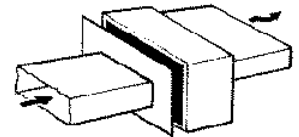
**Models QCF-200, QCF-300, QCF-400, QCF-500, QCF-600, QCF-800,
QCF-1000, QCF-1300, QCF-1600
CEILING OR INLINE TWIN BLOWER**



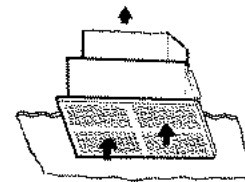
TYPICAL IN-LINE INSTALLATION



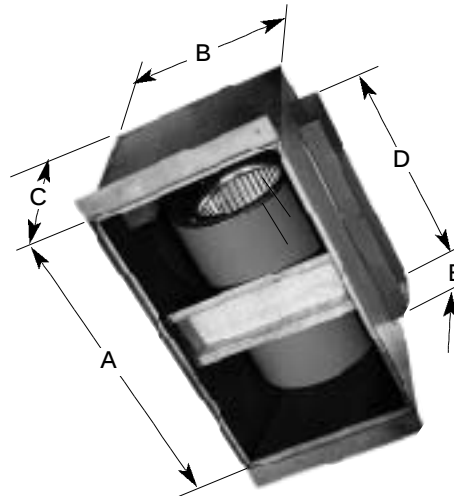
WALL MOUNTED
HORIZONTAL DISCHARGE



IN-LINE MOUNTED REDUCED INLET
HORIZONTAL DISCHARGE



CEILING MOUNTED
VERTICAL DISCHARGE



STANDARD

- WHITEPERFORATED STEEL GRILLE
- CONTINUOUS DUTY LIFE TIME LUBRICATED MOTOR WITH THERMAL PROTECTION
- PLUG TYPE DISCONNECT
- GALVANIZED METAL FORWARD CURVED BLOWER WHEEL
- UNIVERSAL MOUNTING BRACKETS
- INSULATED CABINET
- NEOPRENE VIBRATION ISOLATOR
- ALUMINUM BACK DRAFT DAMPER

OPTIONAL

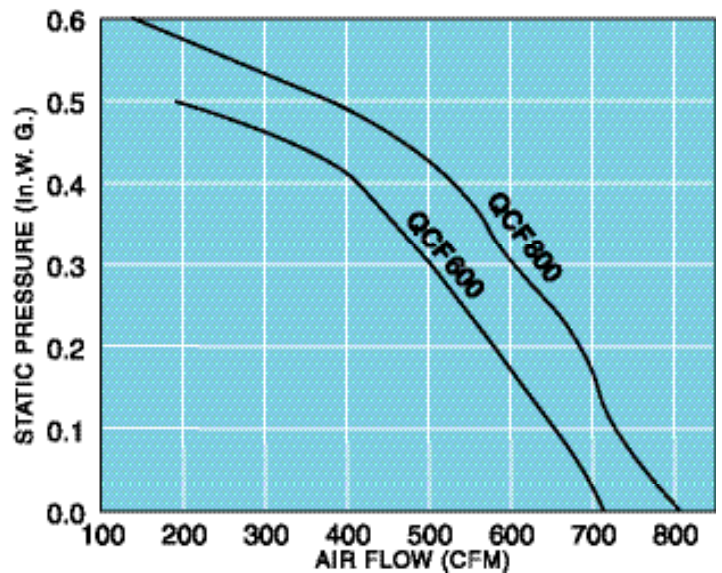
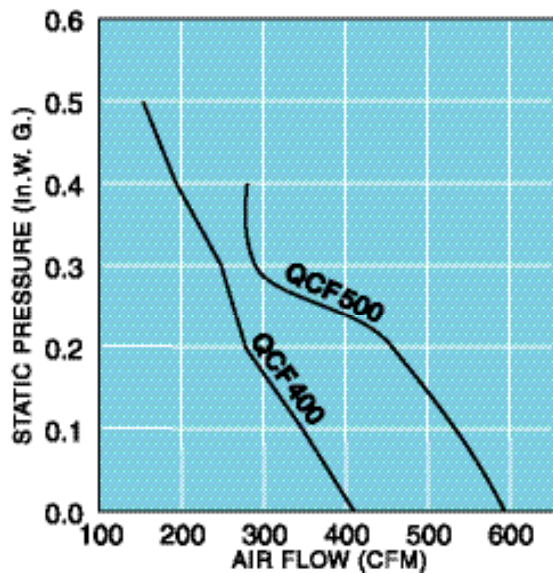
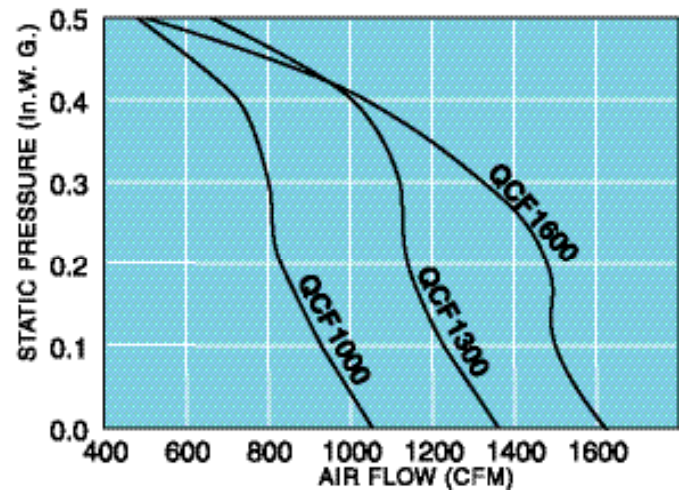
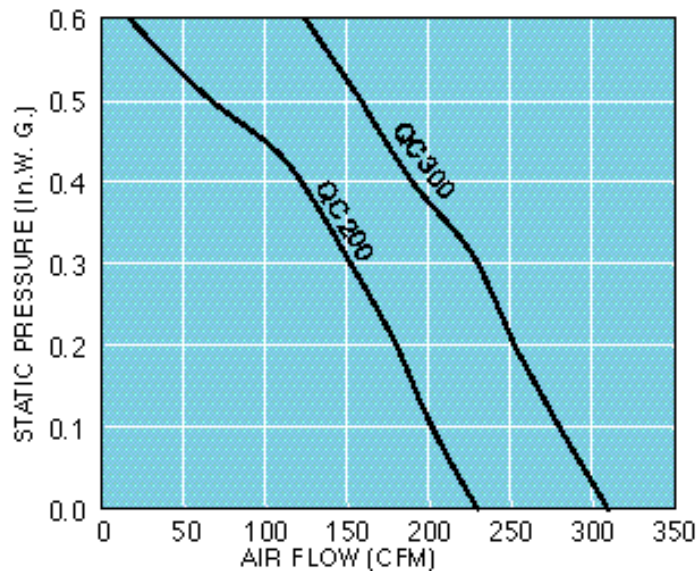
- WHITE ALUMINUM EGG CRATE GRILLE
- SPEED CONTROLLER
- TERMINATION KIT
- INLINE ADAPTER KIT
- BUILT IN FIRE RADIATION DAMPER

FAN DIMENSIONS

MODEL	A	B	C	D	E	H	J
QCF200	18	10	10	12	4	19	11
QCF300	18	10	10	12	4	19	11
QCF400	19	12	12	12	4	20	13
QCF500	24	14	14	18	5	25.5	15.5
QCF600	24	14	14	18	5	25.5	15.5
QCF800	24	14	14	18	5	25.5	15.5
QCF1000	32	14	14	24	6.5	33	15
QCF1300	38	14	14	28.5	6.5	39	15
QCF1600	38	14	14	28.5	6.5	39	15

Ultra Sone Series

FAN CURVES



PERFORMANCE CHART - Ceiling or inline exhaust (double blower)

MODEL	RPM	AMPS	H.P.	S.P.	0.00	0.10	0.15	0.20	0.25	0.30	0.40	0.50	0.60	SONES
QCF 200	1350	0.76	1/50	CFM	230	204	192	181	166	152	122	67	15	3.0
QCF 300	1200	1.25	1/30	CFM	310	281	266	252	241	230	191	158	125	4.0
QCF 400	1080	1.6	1/25	CFM	411	350	315	280	265	250	195	155		4.0
QCF 500	1050	4.2	1/10	CFM	594	535	495	455	375	292	280			4.0
QCF 600	1050	4.2	1/8	CFM	715	653	620	584	544	505	416	191		5.5
QCF 800	1050	5.2	1/6	CFM	803	736	711	684	644	604	529	374	135	6.0
QCF 1000	850	3.4	1/4	CFM	1056	926	877	828	815	802	729	490		6.0
QCF 1300	850	3.4	1/4	CFM	1360	1228	1187	1146	1143	1140	1011	650		6.5
QCF 1600	850	3.4	1/4	CFM	1627	1509	1494	1480	1408	1336	1038	510		7.0