

Ventilation Fans—In-Line

Remote Mounted In-Line Ventilation Fans are quiet and efficient residential solutions. The concept is simple: mount a high-performance ventilator in an out-of-the-way spot and you get the power with virtually no sound. Install the housing in the attic or the basement, wherever it's most convenient and discrete.

In-Line Ventilators Features

- Energy-efficient, permanently lubricated motors
- High pressure centrifugal blowers easily accommodate long duct runs
- Designed for quick, easy installation
- HVI certified and AMCA licensed
- Suitable for intermittent or continuous ventilation applications
- Removable panel offers easy access to the electrical connections

In-Line Fans / Radon Mitigation

- Great solution for large, open spaces
- Install in virtually any orientation

Model ILF120



Model ILRF



- Radon Mitigation
- UL Listed for commercial applications

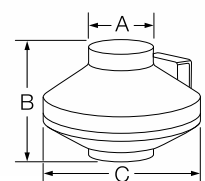


With an In-line ventilation solution, the blower is mounted away from the living area for virtually silent operation. These fans are ideal for ventilating larger rooms with multiple inlet ports (see illustration).



Model	CFM	Duct Size	ENERGY STAR®
ILF120	110	4"	
ILF130	130	5"	Yes
ILF250	250	6"	Yes
ILF360	360	8"	Yes
ILF530	530	10"	
ILRF*	140	4" or 5"	

Model	A Duct Collar	B Height	C Fan Diameter
ILF120	3 ⁷ / ₈ "	10"	10"
ILF130	4 ⁷ / ₈ "	7 ³ / ₄ "	10"
ILF250	5 ⁷ / ₈ "	9 ³ / ₈ "	12"
ILF360	7 ⁷ / ₈ "	13 ³ / ₈ "	13 ¹ / ₂ "
ILF530	9 ⁷ / ₈ "	11 ¹ / ₄ "	13 ¹ / ₂ "
ILRF	3 ⁷ / ₈ "/4 ⁷ / ₈ "	10"	10"



*ILRF rated 140 CFM at 0.2" WG, 43 CFM at 1.5" WG.

Ventilation Fans—Product Specifications

Fan/Lights continued

	Page	CFM	Sones HVI certified	Baths up to () Sq Ft	Rooms up to () Sq Ft	Lighting Watts Main/Night Light	ENERGY STAR*	Duct Size"	Housing Dimensions			Grille Dimensions			Grille finish	Amps
									L"	W"	H"	L"	W"	D"		
HD50LNT	28	50	1.5	45	—	100W	No	4	8	8¼	5	10%	11½	2	White Polymeric	1.3
HD80LNT	28	80	2.5	75	—	100W	No	4	8	8¼	5	10%	11½	2	White Polymeric	1.7
QTLEDA	33	110	0.7	100	—	2-18W GU24	Yes	6 or 4	11½	10½	7%	13¾ SQ	3½	—	White Polymeric	1.0
QTLEDB	33	110	0.7	100	—	2-18W GU24	Yes	6 or 4	11½	10½	7%	13¾ SQ	3½	—	White Polymeric	1.0
QTREN080FLT	21	80	0.8	75	—	2-18W GU24/4W	Yes	4	11½	10½	7%	13	14	—	White Polymeric	1.0
QTREN110FLT	21	110	1.3	100	—	2-18W GU24/4W	Yes	4	11½	10½	7%	13	14	—	White Polymeric	1.0
QTRN080L	21	80	1.0	75	—	100W/4W	No	4	11½	10½	7%	13	14	—	White Polymeric	1.6
QTRN110L	21	110	1.5	100	—	100W/4W	No	4	11½	10½	7%	13	14	—	White Polymeric	1.8
QTXEN080FLT	21	80	0.3	75	—	2-18W GU24/4W	Yes	6	11½	10½	7%	13	14	—	White Polymeric	1.0
QTXEN110FLT	21	110	0.7	100	—	2-18W GU24/4W	Yes	6	11½	10½	7%	13	14	—	White Polymeric	1.0
QTXEN110SFLT	22	110	0.7	100	—	42W flour./4W	Yes	6	11½	10½	7%	13	13¾	—	White Polymeric	1.0
QTXEN150FLT	21	150	1.4	140	—	2-18W GU24/4W	Yes	6	11½	10½	7%	13	14	—	White Polymeric	1.2
QTXN110SL	22	110	0.9	100	—	100W/4W	No	6	11½	10½	7%	12%	13¾	—	White Polymeric	1.0

Utility Fans

	Page	CFM	Sones	Housing Dimensions			Grille Dimensions		Amps*	Duct"
				L"	W"	H"	L"	W"		
8210	35	210	6.5	9 Dia. x 5¼			11 Diameter		0.82	7
8310	35	160	5.0	13¾	11½	3¾	11 Diameter		1.0	3¼ x 10
QT200	35	200	2.0	14¼	10	9	16½	12¾	1.0	3¼ x 10
QT300	35	300	4.5	14¼	10	9	16½	12¾	2.5	3¼ x 10

In-Line Ventilators

	Page	0.2" Ps CFM	Sones	Housing Dimensions				Amps
				Height	Duct Collar	Fan Diameter	Duct	
ILF120	36	110	—	10	3¾	10	4	0.37
ILF130	36	130	—	7¾	4¾	10	5	0.37
ILF250	36	250	—	9%	5%	12	6	0.8
ILF360	36	360	—	13¾	7¾	13½	8	0.87
ILF530	36	530	—	11¼	9%	13½	10	2
ILFK120	37	110	—	10	3¾	10	4	0.37
ILFK130	37	130	—	7¾	4¾	10	5	0.37
ILFK250	37	250	—	9%	5%	12	6	0.8
ILFK2502	37	250	—	9%	5%	12	6	0.8
ILRF	36	150	—	10	3¾/4¾	10	4 or 5	0.8

Heater/Fan/Lights

	Page	CFM	Sones, HVI-certified	Lighting Watts Main/Night Light	Housing Dimensions			Grille Dimensions		Grille finish	Duct Size"	Amps	Total Connected Load In Watts	Element Watts	Exhaust Motor Watts	Heating Motor Watts	BTU
					L"	W"	H"	L"	W"								
605RP	40	70	4.0	—	14%	7%	5%	16¼	9%	White Polymeric	4	13.5	1620	1500	60	60	5118
665RP	40	70	4.0	100W	14%	7%	5%	16¼	9%	White Polymeric	4	14.2	1720	1500	60	60	5118
765HL	39	100	2.0	100W	16	10¼	5%	17½	11½	White Polymeric	4	14.5	1830	1500	55	55	5120
765HFL	39	100	2.0	27W Fluor. (Incl.)	16	10¼	5%	17½	11½	White Polymeric	4	14	1760	1500	55	55	5120
9093WH	41	70	3.5	100W/7W	13¼ Dia x 7½		15% Dia			White Enamel	4	14.2	1717	1500	55	55	5118
9417DN	41	70	3.5	250W	8%	8%	6%	10¼	10¼	White Polymeric	4	2.6	310	—	60	—	853
9427P	41	70	3.5	2-250W	14%	8%	6%	10¼	15%	White Polymeric	4	5.0	560	—	60	—	1706
9905	40	70	4.0	—	14	9¾	7¾	16	10%	White Polymeric	4	13.5	1620	1500	60	60	5118
9960	40	—	—	100W/7W	14	9¾	7¾	16	10%	White Polymeric	—	13.9	1667	1500	—	60	5118
9965	40	70	4.0	100W/7W	14	9¾	7¾	16	10%	White Polymeric	4	14.2	1727	1500	60	60	5118
QT9093WH	41	110	3.0	100W/7W	18%	13¾	7½	15% Dia		White Enamel	4	14.2	1717	1500	55	55	5118
QTXN110HL	39	110	0.9	2-60W/7W	17%	11%	7%	20	15	White Polymeric	6	14.6	1710	1500	55	55	5120
QTXN110HFLT	39	110	0.9	36W Fluor. (GU24 Incl.)/7W	17%	11%	7%	20	15	White Polymeric	6	13.9	1626	1500	55	55	5120

Heater Only

	Page	Watts	Volts	Heating Motor Amps	BTU/hr	Housing Dimensions			Grille Dimensions		Grille finish
						W"	H"	D"	W"	H"	
9412D	41	250	120	2.1	853	8%	8%	6	10¼	10¼	White Polymeric
9422P	41	500	120	4.6	1706	14%	8%	6	15%	10¼	White Polymeric