

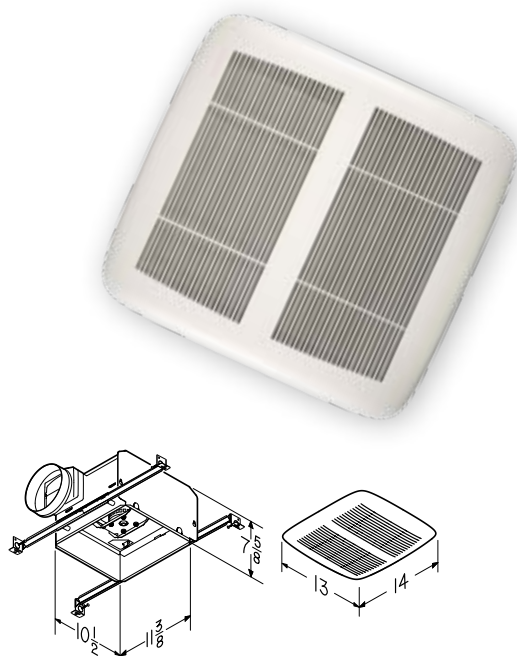
QT Series™ — Fans

NuTone QT Series™ Bath Fans. A bath fan needn't call attention to itself, especially when you don't want it to overpower the design of your bath or powder room. More important, it shouldn't call attention to itself when it's working. So we developed the QT Series to provide our quietest bath fans yet. With an energy efficient option, it simply does its job quietly, in every sense of the word.

QTXEN, QTREN and QTRN Fan Features

- Very quiet operation <0.3 to 1.4 sones
- 50 CFM to 150 CFM
- QTXEN features 6" ducting for superior performance
- QTREN and QTRN models feature 4" ducting
- QTXEN and QTREN models are ENERGY STAR® qualified
- HVI Certified
- UL Listed for use over tub or shower when installed in a GFCI protected branch circuit
- QTXEN, QTREN and Housing Packs include hanger bar system for fast and flexible installation for all types of construction
- Fits 2" x 8" ceiling construction
- Motor engineered for continuous operation
- Radiation damper Model RDFQF available separately

QTXEN Models



Fan Model	CFM	Sones	ENERGY STAR®	Bath Sq. Ft.	Ducting [▲]
QTXEN050	50	<0.3	Yes	45	6"
QTXEN080	80	0.3	Yes	75	6"
QTXEN110	110	0.7	Yes	100	6"
QTXEN150	150	1.4	Yes	140	6"

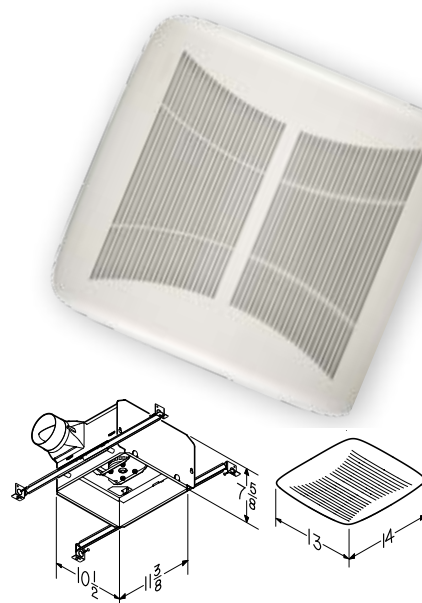


ENERGY STAR® fans use 65% less energy, on average, than standard models and may qualify for local utility rebates.

▲ See page 45 for 6" ducting (DT6W) product specifications.



QTREN & QTRN Models



Fan Model	CFM	Sones	ENERGY STAR®	Bath Sq. Ft.	Ducting [▲]
QTREN080	80	0.8	Yes	75	4"
QTREN110	110	1.3	Yes	100	4"
QTRN050**	50	0.4	—	45	4"
QTRN080*	80	1.0	—	75	4"
QTRN110*	110	1.5	—	100	4"



ENERGY STAR® fans use 65% less energy, on average, than standard models and may qualify for local utility rebates.

▲ See page 45 for 4" ducting (804DU) product specifications.

+ Only available in Project Packs.

* No radiation damper available



Ventilation Fans—Product Specifications

Fans

	Page	CFM	Sones HVI certified	Baths up to () Sq Ft	ENERGY STAR®	Duct Size"	Housing Dimensions			Grille Dimensions		Grille finish	Amps
							L"	W"	H"	L"	W"		
110RDB*	28	110	4	105	No	4	8	8¼	5¼	10¼	10¼	White Acrylic Metal	0.6
50NT	26	50	1.5	45	Yes	4	8¼	8	5¼	10½	10¼	White Polymeric	0.2
671R	27	90	3	85	No	4	9	8½	5¼	10½	10¼	White Polymeric	0.5
672R	27	110	4	105	No	4	9	9	5¼	10½	10¼	White Polymeric	0.7
682NT	29	—	—	—	No	—	7½	7½	3¼	8½	8½	White Polymeric	1
690NT	29	60	3	55	No	3	See page 29 for compatible models			9½	8½ ^{1/16}	White Polymeric	1.2
695	27	70	6	65	No	3	7½	7¼	3¾	9½	8½ ^{1/16}	White Polymeric	1.2
696N	27	50	4	45	No	3	7½	7¼	3¾	9½	8½ ^{1/16}	White Polymeric	0.75
80NT	26	80	2	75	Yes	4	8¼	8	5¼	10½	10¼	White Polymeric	0.3
80RDB*	28	80	2.5	75	No	4	8	8¼	5¼	10¼	10¼	White Acrylic Metal	0.6
8814R	27	110	4	105	No	4	9	9	5¼	11½	10¼	White Polymeric	0.85
8832SA	27	80	2.5	75	No	3	8½	9	4	10½	8¾	Silver Anod. Alum	0.75
8832WH	27	80	2.5	75	No	3		8½		10¼	9¾	White Polymeric	0.7
HD50NT	28	50	1.5	45	Yes	4	8	8¼	5¼	10¼	10¼	White Acrylic Metal	0.4
HD50RDB*	28	50	1.5	45	Yes	4	8	8¼	5¼	10¼	10¼	White Acrylic Metal	0.4
HD80NT	28	80	2.5	75	No	4	8	8¼	5¼	10¼	10¼	White Acrylic Metal	0.6
HD80RDB*	28	80	2.5	75	No	4	8	8¼	5¼	10¼	10¼	White Acrylic Metal	0.6
LPN80	26	80	1.0	75	Yes	3–4	8	8¼	5¼	13	14	White Polymeric	0.3
QTREN080	20	80	0.8	75	Yes	4	11¾	10½	7¾	13	14	White Polymeric	0.7
QTREN110	20	110	1.3	105	Yes	4	11¾	10½	7¾	13	14	White Polymeric	0.9
QTRN050	20	50	0.4	45	No	4	11¾	10½	7¾	13	14	White Polymeric	0.4
QTRN080	20	80	1	75	No	4	11¾	10½	7¾	13	14	White Polymeric	0.4
QTRN110	20	110	1.5	105	No	4	11¾	10½	7¾	13	14	White Polymeric	0.3
QTXEN050	20	50	<0.3	45	Yes	6	11¾	10½	7¾	13	14	White Polymeric	0.3
QTXEN080	20	80	0.3	75	Yes	6	11¾	10½	7¾	13	14	White Polymeric	0.4
QTXEN110	20	110	0.7	105	Yes	6	11¾	10½	7¾	13	14	White Polymeric	0.3
QTXEN110S	22	110	0.7	100	Yes	6	11¾	10½	7¾	12¾	13¾	White Polymeric	0.3
QTXEN150	20	150	1.4	140	Yes	6	11¾	10½	7¾	13	14	White Polymeric	0.5
RN80	15	80	<0.3	—	Yes	4	11¾	10½	7¾	13	14	White Polymeric	0.3
RN110	15	110	0.6	—	Yes	4	11¾	10½	7¾	13	14	White Polymeric	0.9
XN50	17	50	<0.3	45	Yes	4–6	10½	11¾	7¾	13	14	White Polymeric	0.1
XN80	17	80	<0.3	75	Yes	4–6	10½	11¾	7¾	13	14	White Polymeric	0.1
XN110	17	110	<0.3	100	Yes	6	10½	11¾	7¾	13	14	White Polymeric	0.2
XN110H	17	110	<0.3	100	Yes	6	10½	11¾	7¾	13¾	14	White Polymeric	0.3
ZN80	17	80	<0.3	75	Yes	4–6	10½	11¾	7¾	13	14	White Polymeric	0.1
ZN80M	17	80	<0.3	75	Yes	4–6	10½	11¾	7¾	13¾	14	White Polymeric	0.1
ZN110	17	110	<0.3	100	Yes	6	10½	11¾	7¾	13	14	White Polymeric	0.2
ZN110H	17	110	<0.3	100	Yes	6	10½	11¾	7¾	13¾	14	White Polymeric	0.3
ZN110M	17	110	<0.3	100	Yes	6	10½	11¾	7¾	13¾	14	White Polymeric	0.3

*Model RDA fan housing only sold separately for radiation dampers/fans.

Fan/Lights

	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"		
668RP	27	70	4	65	85	100W	No	4	14¼	7¾	5¾	16¼	9¾	—	White Polymeric	2
742RBNT	34	70	3.5	65	85	2-60W	No	4	8¼	8	5¼	13¾ Dia	5¾	—	Oil-rubbed Bronze	2.2
744FLNT	32	70	1.5	65	85	16W fluor.	Yes	4	8¼	12¾	6¾	7¾ Dia	—	—	White Polymeric	1.2
744LEDNT	32	70	1.5	65	85	14W LED	Yes	4	8¼	12¾	6¾	7¾ Dia	—	—	White Polymeric	0.55
744NT	32	70	1.5	65	85	75W	No	4	8¼	12¾	6¾	7¾ Dia	—	—	White Polymeric	1.2
744SFLNT	32	70	1.5	65	85	16W fluor.	Yes	4	8¼	12¾	6¾	7¾ Dia	—	—	Matte White	0.7
763	27	50	2.5	45	60	100W	No	4	8	8¼	5¼	12	10¼	—	White Polymeric	1.6
769RFT	27	70	3	65	85	13W fluor.	No	4	9	9	5¼	12¼	10¼	—	White Polymeric	1.2
769RL	27	70	3	65	85	100W	No	4	9	9	5¼	12¼	10¼	—	White Polymeric	2
772RBNT	34	80	2	65	85	2-13W	Yes	4	8¼	8	5¼	13¾	6½	—	Oil-Rubbed Bronze	0.8
773BNNT	34	80	2.5	75	75	2-13W	Yes	4	8¼	8	5¼	13¾	5½	—	Brushed Nickel	0.8
778WHNT	26	80	2	75	85	2-13W GU24	Yes	4	8¼	8	5¼	13¾ Dia	—	—	White	0.5
791LEDNT	34	100	1.5	95	125	9W LED	Yes	4	8¾	8¾	5¾	10¾	10¾	—	White	0.5
8663RP	27	100	3.5	95	125	100W/7W	No	4	9	9	5¼	15 Dia	—	—	White Polymeric	1.7
8664RP	27	100	3.5	95	125	100W	No	4	9	9	5¼	15 Dia	—	—	White Polymeric	1.7
HD50LNT	28	50	1.5	45	—	100W	No	4	8	8¼	5	10¾	11¾	2	White Polymeric	1.3
HD80LNT	28	80	2.5	75	—	100W	No	4	8	8¼	5	10¾	11¾	2	White Polymeric	1.7
QTLEDA	33	110	0.7	100	—	2-18W GU24	Yes	6 or 4	11¾	10½	7¾	13¾ SQ	3½	—	White Polymeric	1
QTLEDB	33	110	0.7	100	—	2-18W GU24	Yes	6 or 4	11¾	10½	7¾	13¾ SQ	3½	—	White Polymeric	1
QTREN080FLT	21	80	0.8	75	—	2-18W GU24/4W	Yes	4	11¾	10½	7¾	13	14	—	White Polymeric	1
QTREN110FLT	21	110	1.3	100	—	2-18W GU24/4W	Yes	4	11¾	10½	7¾	13	14	—	White Polymeric	1
QTRN080L	21	80	1	75	—	100W/4W	No	4	11¾	10½	7¾	13	14	—	White Polymeric	1.6
QTRN110L	21	110	1.5	100	—	100W/4W	No	4	11¾	10½	7¾	13	14	—	White Polymeric	1.8
QTXEN080FLT	21	80	0.3	75	—	2-18W GU24/4W	Yes	6	11¾	10½	7¾	13	14	—	White Polymeric	1
QTXEN110FLT	21	110	0.7	100	—	2-18W GU24/4W	Yes	6	11¾	10½	7¾	13	14	—	White Polymeric	1