

BULB HEATER/FAN FEATURES

- Quiet, highly efficient polymeric blower wheels
- Polymeric dampers prevent backdrafts and eliminate mechanical noise
- Polymeric 4" round duct connectors with tapered sleeves simplify ducting
- Operate fan and heater independently or together
- Attractive white polymeric grilles
- Compact steel housings with adjustable mounting brackets with keyhole slots that span up to 24"
- 250 watt R40 or BR40 size infrared bulbs (not included)
- Type IC, UL Listed for 60°C wiring (retrofits)
- **9417DN:** One-Bulb Heater/Fan
- **9427P:** Two-Bulb Heater/Fan, Two-function control (available separately)

ONE OR TWO-BULB HEATERS—NO FAN

- Infrared bulbs deliver energy-saving warmth
- Get instant comfort in the bathroom without turning up the central thermostat
- 250 watt R40/BR40 size infrared bulbs (not included)
- Attractive, white polymeric grilles
- Compact steel housings
- Adjustable mounting brackets with keyhole slots span up to 24"
- **9412D:** One-Bulb Heater, UL Listed for 75°C wiring
- **9422P:** Two-Bulb Heater, Type IC

9417DN



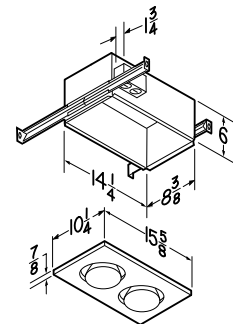
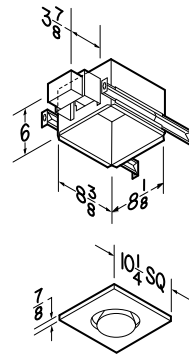
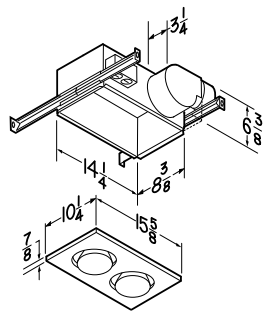
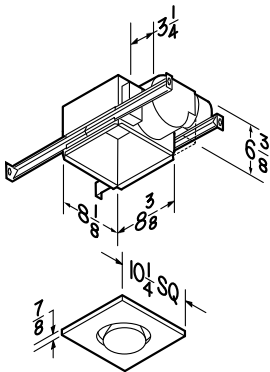
9427P



9412D



9422P



Bulb Heater Fans. Silent warmth and superior ventilation.

Trust NuTone Bulb Heater/Fans and Bulb Heaters for energy-saving warmth and instant comfort without ever having to touch your central thermostat. These units deliver superior performance and excellent ventilation in a compact package.

Bulb Heater/Fan & Bulb Heaters

Model	CFM	Sones	Bulb Watts
9417DN	70	3.5	250
9427P	70	3.5	500
9412D**	—	—	250
9422P	—	—	500

Bulbs not included. **Not IC rated

Utility Fans

	Page	CFM	Sones	Housing Dimensions			Grille Dimensions		Amps*	Duct"
				L"	W"	H"	L"	W"		
8210	37	210	6.5	9 Dia. x 5 ⁵ / ₈			11 Diameter		0.8	7
8310	37	160	5.0	14	12	3 ¹ / ₄	11 Diameter		1.5	3 ¹ / ₄ x 10
QT200	37	200	2.0	14 ³ / ₄	10	9	16 ¹ / ₂	12 ³ / ₃₂	1.0	3 ¹ / ₄ x 10
QT300	37	300	4.5	14 ³ / ₄	10	9	16 ¹ / ₂	12 ³ / ₃₂	2.5	3 ¹ / ₄ x 10

In-Line Ventilators

	Page	0.2" Ps CFM	Sones	Housing Dimensions			Duct	Amps	ENERGY STAR®
				Height	Duct Collar	Fan Diameter			
ILF120	38	110	—	10	3 ⁷ / ₈	10	4	0.37	Yes
ILF130	38	130	—	7 ³ / ₄	4 ⁷ / ₈	10	5	0.37	Yes
ILF250	38	230	—	9 ³ / ₈	5 ⁷ / ₈	12	6	0.8	Yes
ILF360	38	360	—	13 ⁵ / ₈	7 ⁷ / ₈	13 ¹ / ₂	8	0.87	
ILF530	38	530	—	11 ¹ / ₄	9 ⁷ / ₈	13 ¹ / ₂	10	2.0	
ILFK120	39	110	—	10	3 ⁷ / ₈	10	4	0.37	Yes
ILFK130	39	120	—	7 ³ / ₄	4 ⁷ / ₈	10	5	0.37	Yes
ILFK250	39	230	—	9 ³ / ₈	5 ⁷ / ₈	12	6	0.8	Yes
ILFK2502	39	230	—	9 ³ / ₈	5 ⁷ / ₈	12	6	0.8	Yes
ILRF	38	140	—	10	3 ⁷ / ₈ / 4 ⁷ / ₈	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	42	70	4.0	—	14 ⁵ / ₈	7 ⁷ / ₈	5 ⁵ / ₈	16 ¹ / ₄	9 ⁷ / ₈	White Polymeric	4	13.5	1620	1300	60	60	5118
665RP	42	70	4.0	100W	14 ⁵ / ₈	7 ⁷ / ₈	5 ⁵ / ₈	16 ¹ / ₄	9 ⁷ / ₈	White Polymeric	4	14.2	1720	1300	60	60	5118
765HL	42	100	2.0	100W	16	10 ³ / ₄	5 ⁷ / ₈	17 ¹ / ₂	11 ¹ / ₂	White Polymeric	4	14.5	1830	1500	55	55	5120
765HFL	42	100	2.0	27W Fluor. (Incl.)	16	10 ³ / ₄	5 ⁷ / ₈	17 ¹ / ₂	11 ¹ / ₂	White Polymeric	4	14.0	1760	1500	55	55	5120
9093WH	44	70	3.5	100W/7W	13 ¹ / ₄	Dia x 7 ¹ / ₂		15 ⁵ / ₈ Dia		White Enamel	4	14.2	1717	1500	55	55	5118
9417DN*	45	70	3.5	250W	8 ¹ / ₈	8 ³ / ₈	6 ³ / ₈	10 ¹ / ₄	10 ¹ / ₄	White Polymeric	4	2.5	300	—	60	—	853
9427P*	45	70	3.5	2- 250W	14 ³ / ₄	8 ³ / ₈	6 ³ / ₈	15 ⁵ / ₈	10 ¹ / ₄	White Polymeric	4	4.5	545	—	60	—	1707
9905	43	70	4.0	—	14	9 ³ / ₄	7 ³ / ₄	16	10 ⁷ / ₈	White Polymeric	4	13.5	1620	1500	60	60	5118
9960	43	—	—	100W/7W	14	9 ³ / ₄	7 ³ / ₄	16	10 ⁷ / ₈	White Polymeric	—	13.9	1667	1500	—	60	5118
9965	43	70	4.0	100W/7W	14	9 ³ / ₄	7 ³ / ₄	16	10 ⁷ / ₈	White Polymeric	4	14.2	1727	1500	60	60	5118
QT9093WH	44	110	3.0	100W/7W	18 ⁵ / ₈	13 ³ / ₄	7 ¹ / ₂	15 ³ / ₈ Dia		White Enamel	4	14.2	1717	1500	55	55	5118
QTXN110HL	41	110	0.9	2- 60W/7W	17 ⁵ / ₈	11 ³ / ₈	7 ⁵ / ₈	20	15	White Polymeric	6	14.6	1710	1500	55	55	5120
QTXN110HFLT	41	110	0.9	36W Fluor. (GU24 Incl.)/7W	17 ⁵ / ₈	11 ³ / ₈	7 ⁵ / ₈	20	15	White Polymeric	6	13.9	1626	1500	55	55	5120

*Ventilation Fan/Bulb Heater versions

Bulb Heaters (No Fan)

	Page	Watts	Volts	Heating Motor			Housing Dimensions			Grille Dimensions		Grille finish
				Amps	BTU/hr		L"	W"	H"	L"	W"	
9412D	45	250	120	2.1	853		8 ¹ / ₈	8 ³ / ₈	6 ³ / ₈	10 ¹ / ₄	10 ¹ / ₄	White Polymeric
9422P	45	500	120	4.3	1707		14 ³ / ₄	8 ³ / ₈	6	15 ⁵ / ₈	10 ¹ / ₄	White Polymeric

See models 9427P and 9417DN above for Ventilation Fan/Bulb Heater versions