

# AWFA – ALUX™

## ALUMINUM WALL FAN HEATER



### WHEN DURABILITY AND PERFORMANCE MEET DESIGN

In need of a solid, stylish heater to warm your clients in the lobby or entrance of your business? The Alux series wall fan heater (AWFA) with its remarkable rush of warm air is the solution. It has an aluminum extrusion grille that is striking, modern and unbelievably resistant. Imagine no more dents or rust! The AWFA is suitable for recessed installation or can be surface mounted on a wall and is available in a large array of wattages to meet all your needs.

- **EXTRUDED ALUMINUM PROFILE WITH A UNIQUE, LUXURY DESIGN**
- **EXTREMELY SOLID, IMPACT AND RUST RESISTANT**
- **WIDE RANGE OF MODELS AND HEATING CAPACITIES INCLUDING A SINGLE 4800 W MODEL**
- **SIGNATURE NICHROME ELEMENT OFFERS SUPERIOR PERFORMANCE AND IMMEDIATE HEAT**

#### COLORS

- **standard:** white
- **Orora (optional):** refer to [www.stelpro.com/en-US/Orora](http://www.stelpro.com/en-US/Orora)

#### FINISH

- epoxy-polyester powdercoat

#### MANUFACTURING

- 22-gauge steel cabinet
- extruded aluminum grille with a thickness equivalent to 13 gauge
- top air intake with bottom air discharge
- quiet helicoidal fan:
  - single unit 1 x 160 CFM
  - double unit 2 x 160 CFM
  - triple unit 3 x 160 CFM
- closed and permanently lubricated motor
- thermal protection with automatic reset

#### ELEMENT

- high-quality nichrome element producing instant heat

#### CONTROL

- connection of multiple units to the same thermostat is possible with a relay kit without transformer (optional) and an external transformer (not provided)
- built-in thermostat (optional), 3 control knobs included (white, soft white and black) for standard installation, without knob for tamper-proof installation

#### INSTALLATION

- wall mounted
- recessed or surface mounted with surface adapter (optional)

#### WARRANTY

- three years

#### IDEAL FOR:

lobby, entrance, corridor, factory, warehouse, stairwell



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# TECHNICAL SPECIFICATIONS

WITHOUT CONTROL	BUILT-IN THERMOSTAT	240 V CONTROL	24 V CONTROL	POWER		VOLTAGE	WEIGHT	MODEL
				WATTS	BTU/H			
CODE	CODE	CODE	CODE				LB	UNIT
AWFA1501W	AWFA1501TW	---	AWFA1501C24W	1500	5119	120	20	SINGLE
AWFA1508W	AWFA1508TW	AWFA1508CW	AWFA1508C24W	1500	5119	208	20	SINGLE
AWFA1502W	AWFA1502TW	AWFA1502CW	AWFA1502C24W	1500/1125	5119/3839	240/208	20	SINGLE
AWFA1507W	AWFA1507TW	AWFA1507CW	AWFA1507C24W	1500	5119	277	27	SINGLE
---	AWFA1505CTW	AWFA1505CW	AWFA1505C24W	1500	5119	480	27	SINGLE
AWFA2008W	AWFA2008TW	AWFA2008CW	AWFA2008C24W	2000	6825	208	23	SINGLE
AWFA2002W	AWFA2002TW	AWFA2002CW	AWFA2002C24W	2000/1500	6825/5119	240/208	23	SINGLE
AWFA2007W	AWFA2007TW	AWFA2007CW	AWFA2007C24W	2000	6825	277	27	SINGLE
---	AWFA2005CTW	AWFA2005CW	AWFA2005C24W	2000	6825	480	27	SINGLE
AWFA3008W	AWFA3008TW	AWFA3008CW	AWFA3008C24W	3000	10 238	208	23	SINGLE
AWFA3002W	AWFA3002TW	AWFA3002CW	AWFA3002C24W	3000/2250	10 238/7679	240/208	23	SINGLE
AWFA3007W	AWFA3007TW	AWFA3007CW	AWFA3007C24W	3000	10 238	277	27	SINGLE
---	AWFA3005CTW	AWFA3005CW	AWFA3005C24W	3000	10 238	480	27	SINGLE
AWFA4008W*	AWFA4008TW*	AWFA4008CW*	AWFA4008C24W*	4000	13 651	208	23	SINGLE
AWFA4002W*	AWFA4002TW*	AWFA4002CW*	AWFA4002C24W*	4000/3000	13 651/10 238	240/208	23	SINGLE
AWFA4007W*	AWFA4007TW*	AWFA4007CW*	AWFA4007C24W*	4000	13 651	277	27	SINGLE
---	AWFA4005CTW*	AWFA4005CW*	AWFA4005C24W*	4000	13 651	480	27	SINGLE
AWFA4808W	AWFA4808TW	AWFA4808CW	AWFA4808C24W	4800	16 381	208	23	SINGLE
AWFA4802W	AWFA4802TW	AWFA4802CW	AWFA4802C24W	4800/3600	16 381/12 285	240/208	23	SINGLE
AWFA4807W	AWFA4807TW	AWFA4807CW	AWFA4807C24W	4800	16 381	277	27	SINGLE
---	AWFA4805CTW	AWFA4805CW	AWFA4805C24W	4800	16 381	480	27	SINGLE
---	AWFA6008CTW	AWFA6008CW	AWFA6008C24W	6000	20 476	208	44	DOUBLE
---	AWFA6002TW	AWFA6002CW	AWFA6002C24W	6000/4500	20 476/15 357	240/208	44	DOUBLE
---	AWFA6007TW	AWFA6007CW	AWFA6007C24W	6000	20 476	277	48	DOUBLE
---	AWFA6005CTW	AWFA6005CW	AWFA6005C24W	6000	20 476	480	48	DOUBLE
---	AWFA60083CTW*	AWFA60083CW*	AWFA60083C24W*	6000	20 476	208	80	TRIPLE
---	AWFA60053CTW*	AWFA60053CW*	AWFA60053C24W*	6000	20 476	480	80	TRIPLE
---	AWFA8008CTW	AWFA8008CW	AWFA8008C24W	8000	27 302	208	44	DOUBLE
---	AWFA8002CTW	AWFA8002CW	AWFA8002C24W	8000/6000	27 302/20 476	240/208	44	DOUBLE
---	AWFA8007CTW	AWFA8007CW	AWFA8007C24W	8000	27 302	277	48	DOUBLE
---	AWFA8005CTW	AWFA8005CW	AWFA8005C24W	8000	27 302	480	48	DOUBLE
---	AWFA90083CTW*	AWFA90083CW*	AWFA90083C24W*	9000	30 714	208	80	TRIPLE
---	AWFA90053CTW*	AWFA90053CW*	AWFA90053C24W*	9000	30 714	480	80	TRIPLE
---	AWFA12008CTW	AWFA12008CW	AWFA12008C24W	12 000	40 952	208	80	TRIPLE
---	AWFA12002CTW	AWFA12002CW	AWFA12002C24W	12 000/9000	40 952/30 714	240/208	80	TRIPLE
---	AWFA12007CTW	AWFA12007CW	AWFA12007C24W	12 000	40 952	277	80	TRIPLE
---	AWFA12005CTW	AWFA12005CW	AWFA12005C24W	12 000	40 952	480	80	TRIPLE
---	AWFA120083CTW*	AWFA120083CW*	AWFA120083C24W*	12 000	40 952	208	80	TRIPLE
---	AWFA120053CTW*	AWFA120053CW*	AWFA120053C24W*	12 000	40 952	480	80	TRIPLE

Consult the optional colors chart or contact your Stelpro representative for all other colors.

\* Three-phase unit      \* Dual wattage (4000/2000 W – 13 651/6825 Btu/hr)

--- not available      † Refer to www.stelpro.com

## ACCESSORIES

PRODUCT	DESCRIPTION
WFAT1	built-in single pole thermostat [120 V-600 V] (standard or tamper-proof)
WFAT2	built-in double pole thermostat [120 V-600 V] (standard or tamper-proof)
WFASA1W	surface adapter (single unit)
WFASA2W	surface adapter (double unit)
WFASA3W	surface adapter (triple unit)
WFADIS-30*	disconnect switch kit 600 V/30 A, 2 poles
WFADIS-40*	disconnect switch kit 600 V/40 A, 2 poles/3 poles
WFADIS-60*	disconnect switch kit 600 V/60 A, 2 poles/3 poles
WFC24RX*	relay kit without transformer 24 V

\* Factory installed

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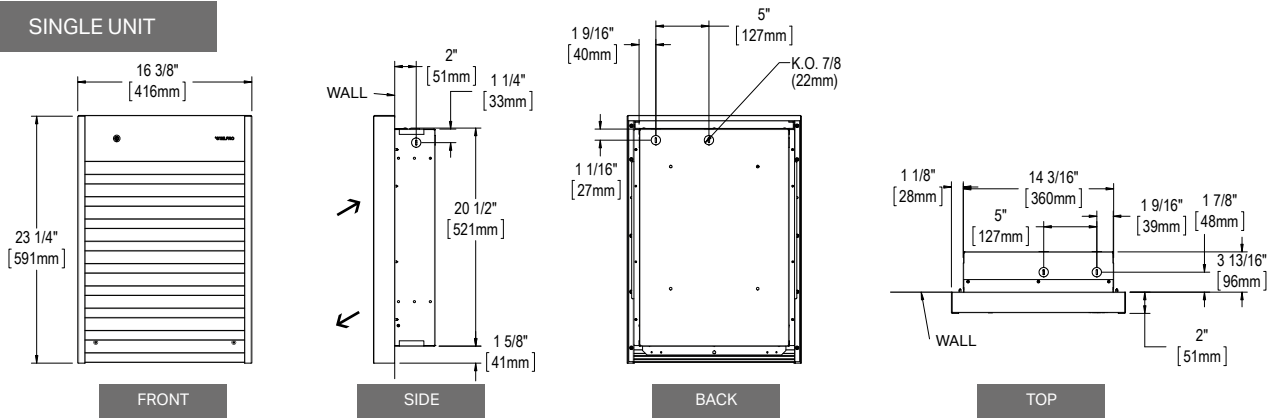
## THROW DISTANCE AND HEAT RISE

UNITS	THROW DISTANCE	HEAT RISE
KW	FT	°F
1.5	13'7"	30
2	13'7"	40
3	13'7"	59
4	13'7"	79
4.8	13'7"	95
6	13'7"	59
8	13'7"	79
9	13'7"	59
12	13'7"	79

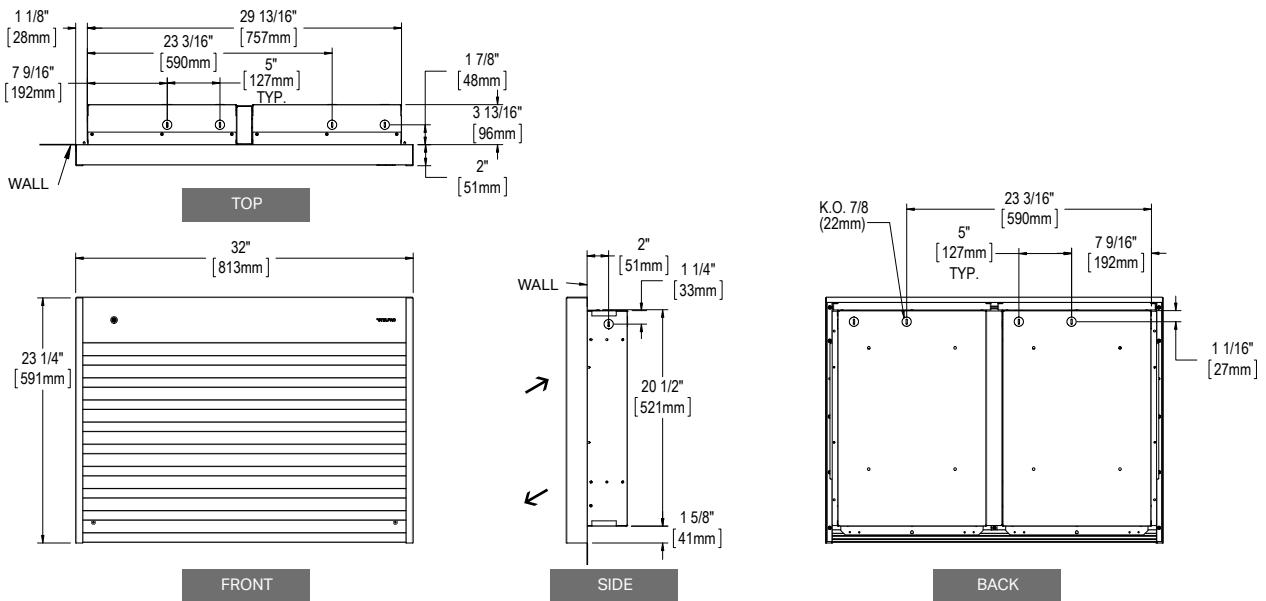
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# TECHNICAL DRAWINGS

## SINGLE UNIT



## DOUBLE UNIT



## TRIPLE UNIT

