

# DR | DRAGON®

## CEILING FAN HEATER



## THE AUTHENTIC DRAGON!

The hallmark of the Dragon is that it recycles residual warm air that has accumulated at the ceiling, mixing it with the cooler air below. The result? Uniform air temperature and energy savings. The Dragon offers an output of 2000 W to 10 000 W, depending on the model, and offers voltages ranging from 208 V to 600 V. This unit can be ceiling surface mounted or ceiling recessed, suspended at a minimum of 8 feet from the floor. The Dragon is well suited for building entryways, stairwells, warehouses, garages, workshops and hallways. Nothing beats the power of the Dragon!

- **FAST TEMPERATURE RISE**  
VIA HEAT RECOVERY

- **CHOICE OF 2000 W TO 10 000 W**

- **STATE-OF-THE ART EFFICIENCY**  
NICHROME ELEMENT

- **SURFACE MOUNTED OR  
RECESSED INSTALLATION**

- **OPTIONAL OFS MODEL**  
TO CONTROL FAN-ONLY  
MODE WITH WALL SWITCH

### COLOURS

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

### FINISH

- epoxy-polyester powdercoat

### MANUFACTURING

- 20-gauge steel cabinet and 14-gauge steel grille
- quiet helicoidal fan
- thermal protection with automatic reset
- closed and permanently lubricated motor

### ELEMENT

- nichrome element produces instant heat

### CONTROL

- wall thermostat (not included) – the use of an electronic thermostat is strongly recommended (up to 4000 W)
- fan-only mode for continuous air circulation, controlled by built-in selection switch

- fan-only mode available for use with wall mounted switch (optional OFS model, wall switch not provided)
- heating mode, confirmed by pilot light when heating is on
- connection of multiple units to the same thermostat is possible with a relay kit without a transformer (optional) and an external transformer (not provided)

### INSTALLATION

- ceiling recessed in a T-bar (DRR model)
- ceiling surface mounted with bracket to support unit during wiring (DRI and DRII models) (included)
- install at a minimum distance from adjacent or surrounding walls:  
12 in. (DRR or DRI models);  
24 in. (DRII models)
- mounting heights:  
8 ft. (2 kW or 3 kW units);  
10 ft. (4 kW or 5 kW units);  
12 ft. (7.5 kW or 10 kW units)
- 2 to 6 wires required for connections according to the selected control (see the connections table in the installation guide)

### WARRANTY

- three years

#### IDEAL FOR:

building entryway, warehouse, stairwell, garage, workshop

# °STELPRO

Stelpro reserves the right to modify descriptions, manufacturing specifications or prices without prior notice. No returns accepted on optional-colour products. For all the latest models and prices, please refer to our website at [www.stelpro.com](http://www.stelpro.com).



# TECHNICAL SPECIFICATIONS

## DRI AND DRII MODELS (SURFACE MOUNTED INSTALLATION)

WITHOUT CONTROL		BUILT-IN THERMOSTAT		240 V CONTROL		24 V CONTROL		POWER	VOLTAGE	FLOW	WEIGHT	
CODE	PRICE	CODE	PRICE	CODE	PRICE	CODE	PRICE	WATTS	VOLTS	CFM	KG	LB
DRI0281	700.00	DRI0281T	798.00	---	---	DRI0281C24	879.00	2000	208	250	7.2	16
DRI0221	671.00	DRI0221T	798.00	---	---	DRI0221C24	879.00	2000	240	250	7.2	16
DRI0381	730.00	DRI0381T	828.00	---	---	DRI0381C24	906.00	3000	208	250	7.2	16
DRI0321	678.00	DRI0321T	828.00	---	---	DRI0321C24	906.00	3000	240	250	7.2	16
DRI0481	757.00	DRI0481T	856.00	---	---	DRI0481C24	937.00	4000	208	450	7.2	16
DRI0421	707.00	DRI0421T	856.00	---	---	DRI0421C24	937.00	4000	240	450	7.2	16
---	---	DRI0581T	867.00	---	---	DRI0581C24	944.00	5000	208	450	7.2	16
DRI0521	716.00	DRI0521T	867.00	---	---	DRI0521C24	944.00	5000	240	450	7.2	16
---	---	DRII0281T	1 026.00	DRII0281C	1 049.00	DRII0281C24	1 107.00	2000	208	450	20.4	45
---	---	DRII0283CT*	1 414.00	DRII0283C*	1 335.00	DRII0283C24*	1 396.00	2000	208	450	20.4	45
---	---	DRII0221T	1 026.00	DRII0221C	1 049.00	DRII0221C24	1 107.00	2000	240	450	20.4	45
---	---	DRII0231CT	1 414.00	DRII0231C	1 335.00	DRII0231C24	1 396.00	2000	347	450	20.4	45
---	---	DRII0261CT	1 414.00	DRII0261C	1 335.00	DRII0261C24	1 396.00	2000	600	450	20.4	45
---	---	DRII0263CT*	1 414.00	DRII0263C*	1 335.00	DRII0263C24*	1 396.00	2000	600	450	20.4	45
---	---	DRII0381T	1 033.00	DRII0381C	1 056.00	DRII0381C24	1 113.00	3000	208	450	20.4	45
---	---	DRII0383CT*	1 414.00	DRII0383C*	1 340.00	DRII0383C24*	1 398.00	3000	208	450	20.4	45
---	---	DRII0321T	1 033.00	DRII0321C	1 056.00	DRII0321C24	1 113.00	3000	240	450	20.4	45
---	---	DRII0331CT	1 414.00	DRII0331C	1 340.00	DRII0331C24	1 398.00	3000	347	450	20.4	45
---	---	DRII0361CT	1 414.00	DRII0361C	1 340.00	DRII0361C24	1 398.00	3000	600	450	20.4	45
---	---	DRII0363CT*	1 414.00	DRII0363C*	1 340.00	DRII0363C24*	1 398.00	3000	600	450	20.4	45
---	---	DRII0481T	1 048.00	DRII0481C	1 069.00	DRII0481C24	1 128.00	4000	208	450	20.4	45
---	---	DRII0483CT*	1 431.00	DRII0483C*	1 354.00	DRII0483C24*	1 411.00	4000	208	450	20.4	45
---	---	DRII0421T	1 048.00	DRII0421C	1 069.00	DRII0421C24	1 128.00	4000	240	450	20.4	45
---	---	DRII0431CT	1 431.00	DRII0431C	1 354.00	DRII0431C24	1 411.00	4000	347	450	20.4	45
---	---	DRII0461CT	1 431.00	DRII0461C	1 354.00	DRII0461C24	1 411.00	4000	600	450	20.4	45
---	---	DRII0463CT*	1 431.00	DRII0463C*	1 354.00	DRII0463C24*	1 411.00	4000	600	450	20.4	45
---	---	DRII0581T	1 058.00	DRII0581C	1 079.00	DRII0581C24	1 134.00	5000	208	450	20.4	45
---	---	DRII0583CT*	1 438.00	DRII0583C*	1 359.00	DRII0583C24*	1 420.00	5000	208	450	20.4	45
---	---	DRII0521T	1 058.00	DRII0521C	1 079.00	DRII0521C24	1 134.00	5000	240	450	20.4	45
---	---	DRII0531CT	1 438.00	DRII0531C	1 359.00	DRII0531C24	1 420.00	5000	347	450	20.4	45
---	---	DRII0561CT	1 438.00	DRII0561C	1 359.00	DRII0561C24	1 420.00	5000	600	450	20.4	45
---	---	DRII0563CT*	1 438.00	DRII0563C*	1 359.00	DRII0563C24*	1 420.00	5000	600	450	20.4	45
---	---	DRII0781CT	2 088.00	DRII0781C	2 010.00	DRII0781C24	2 071.00	7500	208	700	20.4	45
---	---	DRII0783CT*	2 088.00	DRII0783C*	2 010.00	DRII0783C24*	2 071.00	7500	208	700	20.4	45
---	---	DRII0721CT	2 088.00	DRII0721C	2 010.00	DRII0721C24	2 071.00	7500	240	700	20.4	45
---	---	DRII0731CT	2 088.00	DRII0731C	2 010.00	DRII0731C24	2 071.00	7500	347	700	20.4	45
---	---	DRII0761CT	2 088.00	DRII0761C	2 010.00	DRII0761C24	2 071.00	7500	600	700	20.4	45
---	---	DRII0763CT*	2 088.00	DRII0763C*	2 010.00	DRII0763C24*	2 071.00	7500	600	700	20.4	45
---	---	DRII1081CT	2 177.00	DRII1081C	2 098.00	DRII1081C24	2 157.00	10 000	208	700	20.4	45
---	---	DRII1083CT*	2 177.00	DRII1083C*	2 098.00	DRII1083C24*	2 157.00	10 000	208	700	20.4	45
---	---	DRII1021CT	2 177.00	DRII1021C	2 098.00	DRII1021C24	2 157.00	10 000	240	700	20.4	45
---	---	DRII1031CT	2 177.00	DRII1031C	2 098.00	DRII1031C24	2 157.00	10 000	347	700	20.4	45
---	---	DRII1061CT	2 177.00	DRII1061C	2 098.00	DRII1061C24	2 157.00	10 000	600	700	20.4	45
---	---	DRII1063CT*	2 177.00	DRII1063C*	2 098.00	DRII1063C24*	2 157.00	10 000	600	700	20.4	45

Add W for white or SW for soft white (consult the optional colours chart or contact your Stelpro representative for all other colours).

Add OFS to control fan-only mode with a wall switch (not provided).

\*Three-phase unit

Models also available in 277 V and 480 V.

--- not available

# TECHNICAL SPECIFICATIONS DRR MODELS (RECESSED INSTALLATION)

WITHOUT CONTROL		BUILT-IN THERMOSTAT		240 V CONTROL		24 V CONTROL		POWER	VOLTAGE	FLOW	WEIGHT	
CODE	PRICE	CODE	PRICE	CODE	PRICE	CODE	PRICE	WATTS	VOLTS	CFM	KG	LB
DRR0281	1 184.00	DRR0281T	1 263.00	DRR0281C	1 281.00	DRR0281C24	1 340.00	2000	208	250	13.6	30
---	---	DRR0283CT*	1 630.00	DRR0283C*	1 556.00	DRR0283C24*	1 615.00	2000	208	250	13.6	30
DRR0221	1 184.00	DRR0221T	1 263.00	DRR0221C	1 281.00	DRR0221C24	1 340.00	2000	240	250	13.6	30
---	---	DRR0231CT	1 630.00	DRR0231C	1 556.00	DRR0231C24	1 615.00	2000	347	250	13.6	30
---	---	DRR0261CT	1 630.00	DRR0261C	1 556.00	DRR0261C24	1 615.00	2000	600	250	13.6	30
---	---	DRR0263CT*	1 630.00	DRR0263C*	1 556.00	DRR0263C24*	1 615.00	2000	600	250	13.6	30
DRR0381	1 203.00	DRR0381T	1 281.00	DRR0381C	1 301.00	DRR0381C24	1 358.00	3000	208	250	14.7	32.5
---	---	DRR0383CT*	1 653.00	DRR0383C*	1 574.00	DRR0383C24*	1 630.00	3000	208	250	14.7	32.5
DRR0321	1 203.00	DRR0321T	1 281.00	DRR0321C	1 301.00	DRR0321C24	1 358.00	3000	240	250	14.7	32.5
---	---	DRR0331CT	1 653.00	DRR0331C	1 574.00	DRR0331C24	1 630.00	3000	347	250	14.7	32.5
---	---	DRR0361CT	1 653.00	DRR0361C	1 574.00	DRR0361C24	1 630.00	3000	600	250	14.7	32.5
---	---	DRR0363CT*	1 653.00	DRR0363C*	1 574.00	DRR0363C24*	1 630.00	3000	600	250	14.7	32.5
DRR0481	1 222.00	DRR0481T	1 301.00	DRR0481C	1 319.00	DRR0481C24	1 380.00	4000	208	450	14.7	32.5
---	---	DRR0483CT*	1 669.00	DRR0483C*	1 590.00	DRR0483C24*	1 653.00	4000	208	450	14.7	32.5
DRR0421	1 222.00	DRR0421T	1 301.00	DRR0421C	1 319.00	DRR0421C24	1 380.00	4000	240	450	14.7	32.5
---	---	DRR0431CT	1 669.00	DRR0431C	1 590.00	DRR0431C24	1 653.00	4000	347	450	14.7	32.5
---	---	DRR0461CT	1 669.00	DRR0461C	1 590.00	DRR0461C24	1 653.00	4000	600	450	14.7	32.5
---	---	DRR0463CT*	1 669.00	DRR0463C*	1 590.00	DRR0463C24*	1 653.00	4000	600	450	14.7	32.5
---	---	DRR0581T	1 319.00	DRR0581C	1 340.00	DRR0581C24	1 397.00	5000	208	450	15.4	34
---	---	DRR0583CT*	1 690.00	DRR0583C*	1 615.00	DRR0583C24*	1 669.00	5000	208	450	15.4	34
DRR0521	1 241.00	DRR0521T	1 319.00	DRR0521C	1 340.00	DRR0521C24	1 397.00	5000	240	450	15.4	34
---	---	DRR0531CT	1 690.00	DRR0531C	1 615.00	DRR0531C24	1 669.00	5000	347	450	15.4	34
---	---	DRR0561CT	1 690.00	DRR0561C	1 615.00	DRR0561C24	1 669.00	5000	600	450	15.4	34
---	---	DRR0563CT*	1 690.00	DRR0563C*	1 615.00	DRR0563C24*	1 669.00	5000	600	450	15.4	34

Add W for white or SW for soft white (consult the optional colours chart or contact your Stelpro representative for all other colours).

Add OFS to control fan-only mode with a wall switch (not provided).

\*Three-phase unit

Models also available in 277 V and 480 V.

--- not available

## ACCESSORIES

PRODUCT	DESCRIPTION	PRICE
DRT1	built-in tamper-proof single pole thermostat (DRR, DRI or DRII models)	80.00
DRITBA1*	T-bar adapter (DRI models)	163.00
DRIITBA1*	T-bar adapter (DRII models)	171.00
DRC24RX*	relay kit without transformer 24 V (DRII or DRR models)	189.00
DRIC24RX*	relay kit without transformer 24 V (DRI models)	198.00

\* Add W for white or SW for soft white.

\* Factory installed

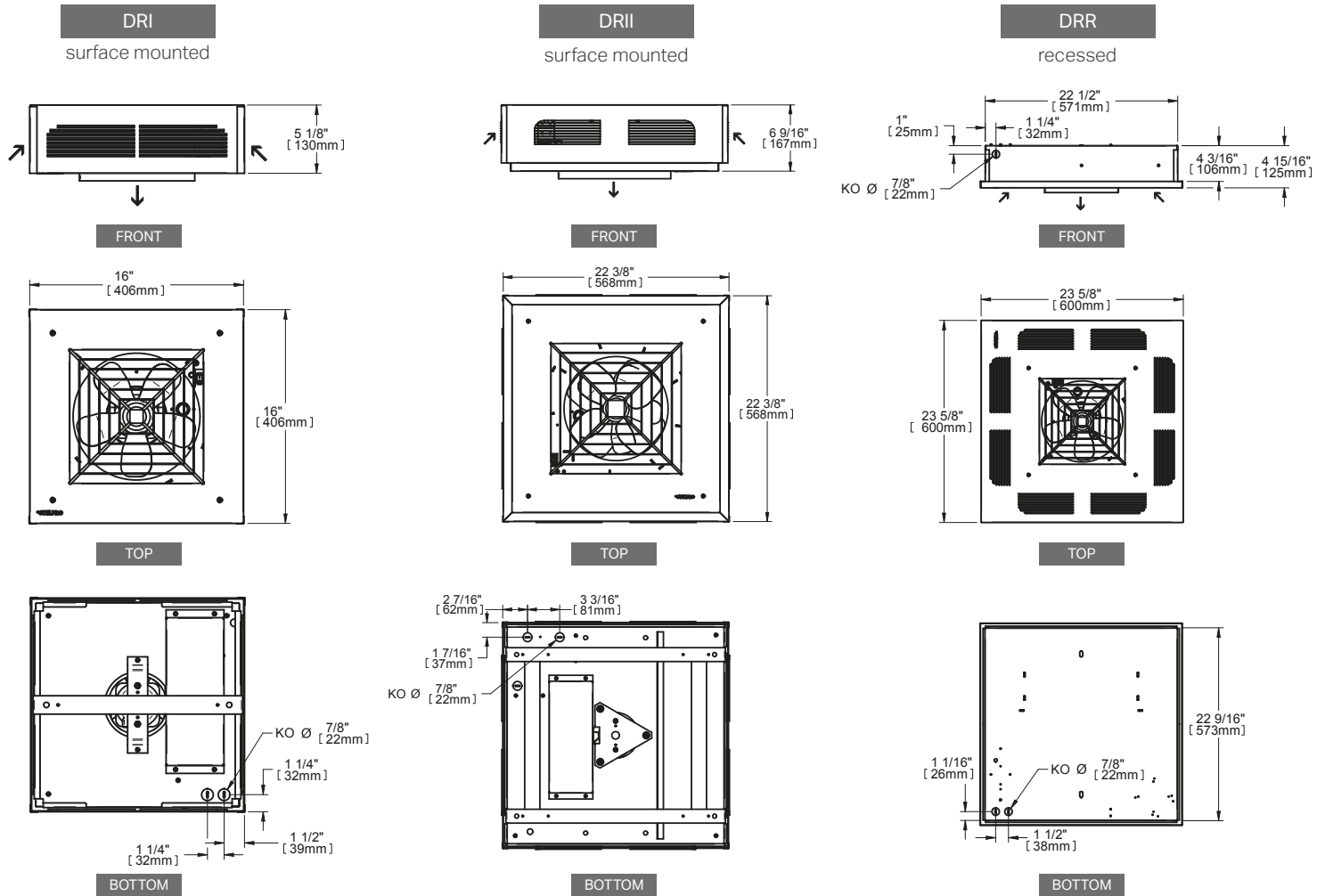


**DRR MODEL - RECESSED**



**DRII MODEL - SURFACE MOUNTED**

# TECHNICAL DRAWINGS



## THROW DISTANCE AND HEAT RISE

MODEL	UNITS	THROW DISTANCE		HEAT RISE	
		M	FT	°C	°F
DRI	2	7	23	14	25
DRI	3	7	23	21	38
DRI	4	7	23	16	28
DRI	5	7	23	20	35
DRII	2	7	23	8	14
DRII	3	7	23	12	21
DRII	4	7	23	16	28
DRII	5	7	23	20	35
DRII	7.5	9.1	30	19	34
DRII	10	9.1	30	25	45
DRR	2	7	23	14	25
DRR	3	7	23	21	38
DRR	4	7	23	16	28
DRR	5	7	23	20	35