

SDC

COMMERCIAL AIR CURTAIN



BIG ON COMFORT, BIG ON LOOKS!

Installed above sliding windows, the SDC's "air curtain" is the perfect solution for restaurant drive-throughs across Canada. The SDC puts instant heating control at your fingertips! It's ideal for commercial buildings and restaurant lobbies, and it's particularly suited for the special heating requirements of hospitals and schools. High-intensity heating capacity, even air flow and overall efficiency are its hallmarks, with an output of 1500 LFM powered by 5000 W. It's a heating powerhouse!

PERFECT FOR RESTAURANT DRIVE-THROUGHS

"AIR CURTAIN" PREVENTS INTRODUCTION OF COLD AIR

HIGH-CAPACITY (1500 LFM) YET SMALL

EASY MAINTENANCE

EASILY ACCESSIBLE CONTROLS

COLOURS

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

FINISH

- epoxy-polyester powdercoat

MANUFACTURING

- 18-gauge steel cabinet
- easy access to all components and easy maintenance via the front cover
- centrifugal fan
- thermal protection with automatic reset

ELEMENT

- nichrome element producing instant heat

CONTROL

- high/low switch
- on/off switch
- fan/heat or fan only switch
- 24V circuit (included with the C24 series) can be used with an external low voltage door contact (not provided)
- built-in thermostat (included with CT series)

INSTALLATION

- wall mounted (mounting bracket included)
- suspended with four 3/8 in. (9.5 mm) threaded rods (not provided)

WARRANTY

- three years



Periodic maintenance of air vents is highly recommended to ensure the maximum performance of the device.

IDEAL FOR:

restaurant drive-through, lobby, hospital, commercial space

°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.



FC_SDC_EN_270420

TECHNICAL SPECIFICATIONS

BUILT-IN THERMOSTAT		240 V CONTROL		24 V CONTROL		POWER HIGH/LOW	VOLTAGE	PHASE	LENGTH		WEIGHT		AIR SPEED
CODE	PRICE	CODE	PRICE	CODE	PRICE	WATTS	VOLTS	NB	MM	IN.	KG	LB	LFM
SDC0581CT	2520.00	SDC0581C	2396.00	SDC0581C24	2396.00	5000/2500	208	1	613	24 1/8	23.6	52	1500
SDC0583CT	2520.00	SDC0583C	2396.00	SDC0583C24	2396.00	5000/2500	208	3	613	24 1/8	23.6	52	1500
SDC0521CT	2520.00	SDC0521C	2396.00	SDC0521C24	2396.00	5000/2500	240	1	613	24 1/8	23.6	52	1500
SDC0531CT	2520.00	SDC0531C	2396.00	SDC0531C24	2396.00	5000/2500	347	1	613	24 1/8	23.6	52	1500
SDC0561CT	2520.00	SDC0561C	2396.00	SDC0561C24	2396.00	5000/2500	600	1	613	24 1/8	23.6	52	1500
SDC0563CT	2520.00	SDC0563C	2396.00	SDC0563C24	2396.00	5000/2500	600	3	613	24 1/8	23.6	52	1500

Add W for white or SW for soft white (consult the optional colours chart or contact your Stelpro representative for all other colours).
Models also available in 277 V and 480 V.

THROW DISTANCE AND HEAT RISE

UNITS	THROW DISTANCE		HEAT RISE	
	M	FT	°C	°F
5	12.2	40	69	125



FOR A CAPACITY OF MORE THAN 5 KW
multiple units may be installed side-by-side



INCOMPARABLE AIR OUTPUT
a curtain of air blocking cold air streams

TECHNICAL DRAWINGS

