

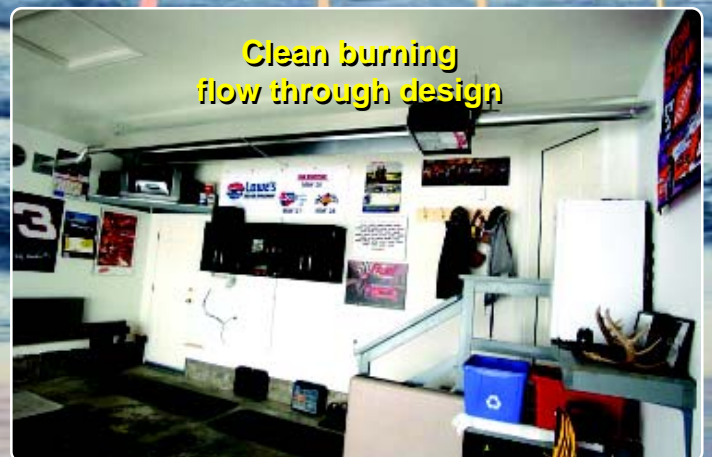
CALCANA

Low clearance
residential
garage heaters

Infrared heating systems



Side wall venting



Clean burning
flow through design

- Residential garages
- Industrial buildings
- Work shops

Fuel savings of 40%!

SPECIFICATIONS

General Specifications

Rating(Input: Natural and L.P. Gas) 0-4500ft elevation.

Model	Input	Length
Cal-40A-10	40,000BTU/hr	10'
Cal-50A-15	50,000BTU/hr	15'
Cal-75A-20	75,000BTU/hr	20'

Gas Pressure at Manifold:

Natural Gas	3.5" W.C.
L.P. Gas	10.5" W.C.
Gas Connection Size	0.5" N.P.T.

Gas Inlet Pressure:

Gas	Minimum	Maximum
Natural	4.5" W.C.	14.0" W.C.
L.P.	11.5" W.C.	14.0" W.C.

Electrical Rating:

DSI Ignition
120v, 60 hz, 1 Amps
24 volt low voltage thermostat

Standard Equipment:

Burner control housing is preassembled and prewired, unit comes complete with industry standard gas, electrical and venting connections, balanced air rotor, thermal overload protected motor, visual burner inspection sight glass, combustion and air proving safety switch, 3-try spark ignition control, 100% safety shut off, low voltage thermostat connection, 4" heat treated aluminized combustion tube, aluminum reflector, 4" mild steel radiant heat exchanger, tube couplers, joint/hanger pieces, heat economizer baffle.

Shipping Weight & Dimensions:

Cal 40A-10' One box: 110 lbs - 162" long x 22" wide x 11" high
Cal 50A-15' One box: 150 lbs - 162" long x 22" wide x 11" high
Cal 75A-20' One box: 160 lbs - 162" long x 22" wide x 11" high

Cal40A-10' 2 piece Construction Two Boxes:

Box One: 27 lbs - 24" long x 18" wide x 11" high
Box Two: 61 lbs - 63" long x 22" wide x 11" high

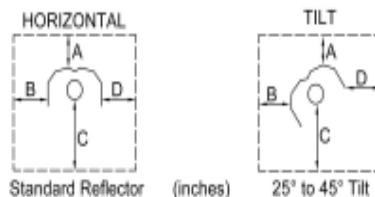
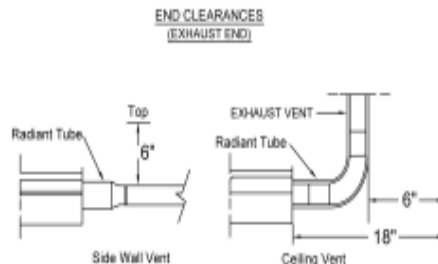
Optional Equipment:

- Variable Input Gas Valve - Side wall vent kit
- 4" x 90° Elbow kit - Fresh air intake
- 4" x 180° U-Bend kit - 4" Vent adapter
- 3" x 90° Exhaust elbows - 2 Piece Construction (Cal 40)



CLEARANCE TO COMBUSTIBLES

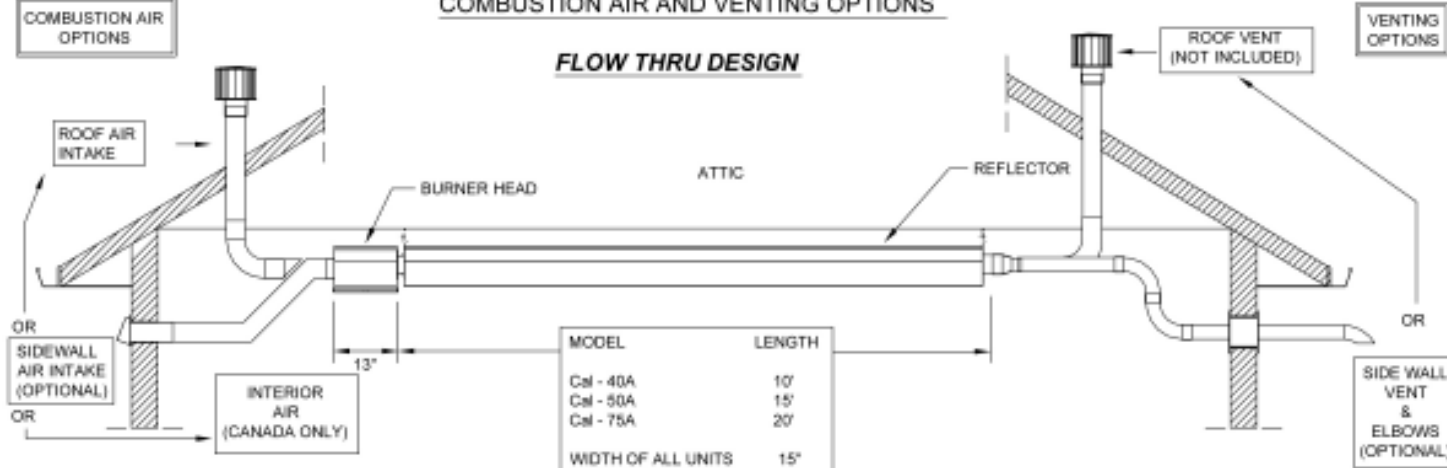
(REFER TO INSTALLATION INSTRUCTIONS FOR COMPLETE DETAILS)



Installation Type 1					Installation Type 2				
Input	A	B	C	D	Input	A	B	C	D
40	4	12	36	12	40	4	4	36	28
50	4	12	43	12	50	4	4	40	28
75	4	15	48	15	75	4	4	45	31

COMBUSTION AIR AND VENTING OPTIONS

FLOW THRU DESIGN



© All rights reserved. No part of this work herein may be reproduced or copied in any form or by any means - graphic, electronic, or mechanical, including photocopying, recording, taping or information storage and retrieval systems - without written consent from CALCANA INDUSTRIES LTD. The information herein is current at the time of printing, but may be subject to change at any time without notice. 2005 - CALCANA INDUSTRIES LTD.

PRINTED IN CANADA BY TOPLINE PRINTING

CALCANA INDUSTRIES LTD.
5507-6th St. S.E.
Calgary, Alberta, Canada T2H 1L6
Tel: (403) 777-0808 Fax: (403) 777-0807
(1-800-778-6729)
Website: www.calcana.com
Email: sales@calcana.com

Distributed by: