



Suva® refrigerants

Only by DuPont

VELOCITY IN LINES for HCFC-124 REFRIGERANT (65°F Evaporator Outlet)

DuPont Chemicals
Wilmington, Delaware 19898

For Sales Information:

DuPont Chemicals
Customer Service Center, B-15305
Wilmington, DE 19898/U.S.A.
(302) 774-2099
1-800-441-9442

Europe

DuPont de Nemours
International S.A.
2 Chemin du Pavillon
P.O. Box 50
CH-1218 Le Grand-Saconnex
Geneva, Switzerland
41-22-717-5111

Canada

DuPont Canada, Inc.
P.O. Box 2200, Streetsville
Mississauga, Ontario
L5M 2H3
(416) 821-3300

Mexico

DuPont, S.A. de C.V.
Homero 206
Col. Chapultepec Morales
C.P. 11570 Mexico, D.F.
52-5-250-8000

South America

DuPont do Brasil S.A.
Alameda Itapicuru, 506
Alphaville 06400 Barueri
Sao Paulo, Brazil
55-11-421-8509

DuPont Argentina S.A.
Casilla Correo 1888
Correo Central
1000 Buenos Aires, Argentina
54-1-311-8167

For Technical Information:

Fluorochemicals Laboratory
Wilmington, DE/U.S.A.
(302) 999-3129
1-800-582-5606

Pacific

DuPont Australia
P.O. Box 930
North Sydney, NSW 2060
Australia
61-2-923-6165

Japan

Mitsui DuPont Fluorochemicals
Company, Ltd.
Mitsui Seimei Building
2-3, 1-Chome Ohtemachi
Chiyoda-Ku, Tokyo 100 Japan
81-3-3216-8451

Asia

DuPont Taiwan
P.O. Box 81-777
Taipei, Taiwan
886-2-514-4400

DuPont Asia Pacific Limited
P.O. Box TST 98851
Tsim Sha Tsui
Kowloon, Hong Kong
852-734-5345

DuPont Thailand
P.O. Box 2398
Bangkok 10501, Thailand
66-2-238-4361

DuPont China Ltd.
Room 1704, Union Bldg.
100 Yanan Rd. East
Shanghai, PR China 200 002
Phone: 86-21-328-3738
Telex: 33448 DCLSH CN
Fax: 86-21-320-2304

DuPont Far East Inc.
P.O. Box 12396
50776 Kuala Lumpur, Malaysia
Phone: 60-3-232-3522
Telex: (784) 30391 DUFE M
Fax: 60-3-238-7250

DuPont Korea Ltd.
C.P.O. Box 5972
Seoul, Korea
82-2-721-5114

DuPont Singapore Pte. Ltd.
1 Maritime Square #07 01
World Trade Centre
Singapore 0409
65-273-2244

DuPont Far East, Philippines
5th Floor, Solid Bank Building
777 Paseo de Roxas
Makati, Metro Manila
Philippines
63-2-818-9911

DuPont Far East Inc.
7A Murray's Gate Road
Alwarpet
Madras, 600 018 India
91-44-454-029

DuPont Far East Inc.-
Pakistan
9 Khayaban-E-Shaheen
Defence Phase 5
Karachi, Pakistan
92-21-533-350

DuPont Far East Inc.
P.O. Box 2553/Jkt
Jakarta 10001
Indonesia
62-21-517-800

The information contained herein is based on technical data and tests which we believe to be reliable and is intended for use by persons having technical skill, at their own discretion and risk. Since conditions of use are outside of DuPont's control, we can assume no liability for results obtained or damages incurred through the application of the data presented.

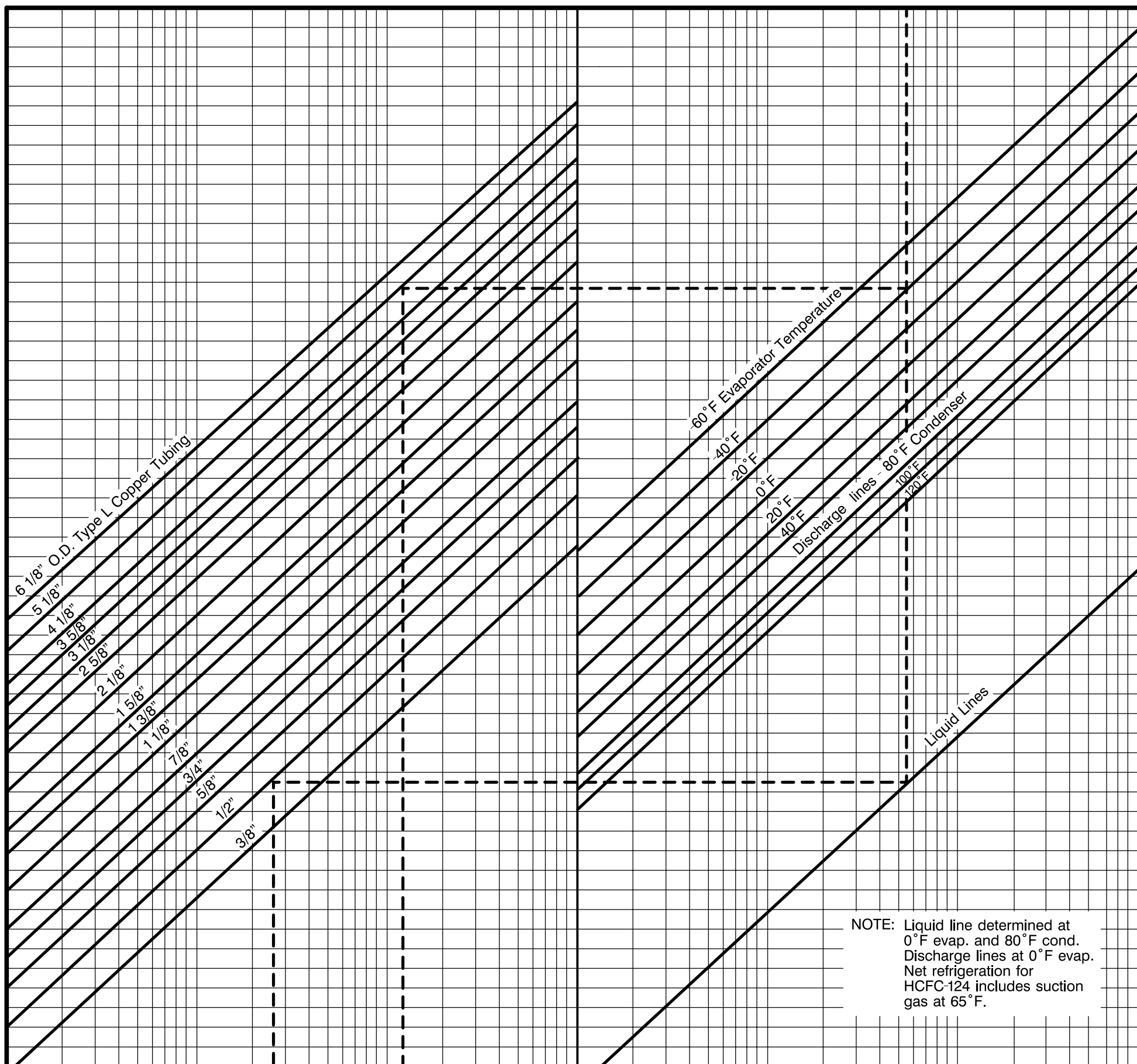


HCFC-124 REFRIGERANT

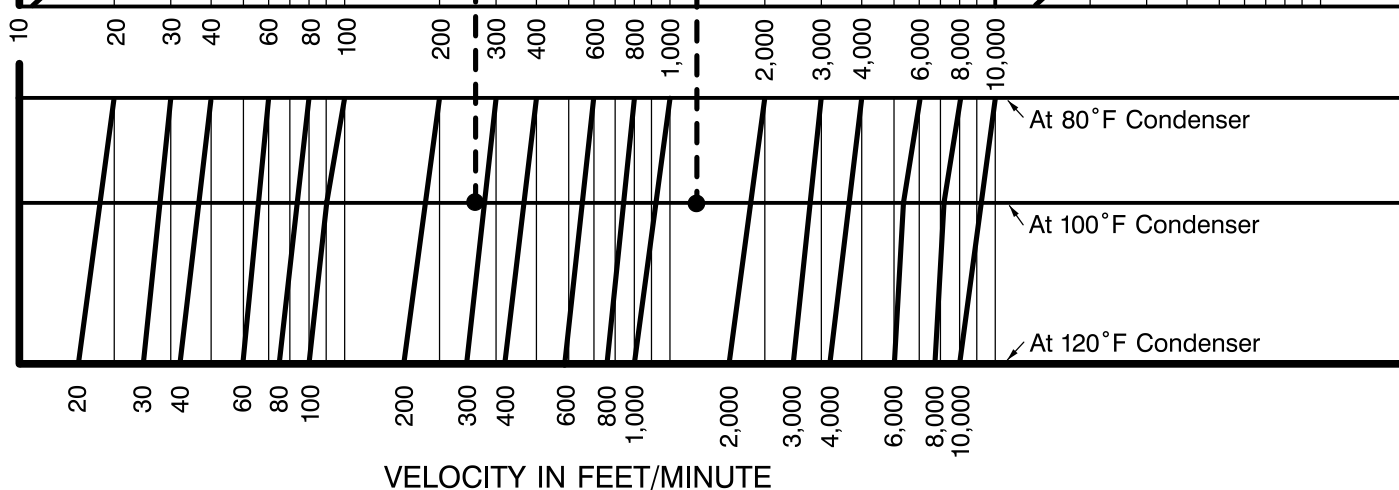
VELOCITY IN LINES (65°F Evap. Outlet)

TONS OF REFRIGERATION

0.1 0.2 0.4 0.6 1 2 3 4 6 10 20 40 60 100



NOTE: Liquid line determined at 0°F evap. and 80°F cond. Discharge lines at 0°F evap. Net refrigeration for HCFC-124 includes suction gas at 65°F.



EXAMPLE

5.5 tons at -40°F evap. and 100°F cond.
 5-1/8" suction line velocity = 1400 ft/min.
 1/2" liquid line velocity = 280 ft/min.

VELOCITY IN FEET/MINUTE