

REFERENCES

1. Ackert : 1957, Elements of Gas dynamics, wiley,
New York, p.208.
2. Benjamin, B. : 1959, J. Fluid Mech., 6, 161.
3. Bethe, H.A. : 1968, Science, 161, 541.
4. Bird, R.B. : 1955, J. Soc. Plastic Eng. 11, No. 7.
5. Blevis, E.O. : 1958, J. Aero sci., 25, 60.
6. Chambre, P.L. : 1957, Appl. sci. Res., sec.A, 6, 393
7. Gaskell, T.F. : 1967, The Earth's Mantle, New York,
Academic Press.
8. Goshuni, J. and
Zhukovitski, E.M. : 1958, Sov. Phys. JETP., 7, 461.
9. Gee, R.E. : 1957, Industry Engg. Chem., 49, 596.
10. Gill, W.N. and
Casal, A.D. : 1962, A.I. Chem. Eng. J., 8, 513.
11. Gill, W.N. : 1962, S. Amer. Inst. Chem. Engns.,
8, 137.
12. Gold, R.R. : 1967, Prog. Aeronaut. Sci. 8
Pergamon Press (London)
13. Gresh, R.J. and
Coss, R.D. : 1958, Trans. Amer. Soc. Mech. Engns.,
80, 667.

14. Gupta, A.S. : 1969, ZAMP, 20, 4, 506.
15. Helmann, S.K.,
Habeller, G and
Babrov, H. : 1956, Trans. Amer. So. Mech. Engrs,
78, 1155.
16. Inger, G.R. : 1971, Astronaut Acta, 16, 325.
17. Inman, R.M. : 1962, Int. J. Heat Mass Transfer,
5, 1055.
18. Kragelskii, I.V. : 1965, Friction and wear, Bulter
worth, London.
19. Lal, K. : 1972, Ind. J. Phys., 46, 9, 393.
20. Lenden, B.M. : 1957, Couvair Scientific Res. Lab,
RN, 15.
21. Lehnert, E. : 1962, Arkiv. Fysik, 5, 69.
22. Lekeandis, S.G.,
Hayfeh, A.M. and
Sari, W.S. : 1976, Phys. Fluids, 19, 514.
23. Light hill, M.J. : 1955, Proc. R. Soc. London, Sec. A
217, 478.
24. Light hill, M.J. : 1954, Proc. Roy. Soc. (London)
A, 224.
25. Lew, G.M. : 1955, J. Aero Sci., 22, 329.
26. Meric, R.A. : 1977, Appl. Sci. Res., 35, 459.

27. Mishra, S.P. and
Muduli, J.G. : 1976, Proc. Ind. Acad. Sci.,
84 A, 6, 257.
28. Modejski, J. : 1963, Int. J. Heat mass Transfer,
6, 49.
29. Mohan, M. : 1977, Proc. Ind. Acad. Sci.,
85 A, 5, 338.
30. Murthy, K.N.V. : 1979, Ind. J. Pure Appl. Math.,
10 (9), 1051.
31. Ostrach, S. : 1952, NACA. TN. 2863.
32. Osterle, J.F. and
Young, J. : 1961, J. Fluid Mech., 11, 512.
33. Pai, S.I. : 1962, Magnetogasdynamics and
Plasma dynamics, Prentice
Hall, Springer Verlag.
34. Poets, G. : 1961, Int. J. Heat Mass Transfer,
3, 1.
35. Poppendiek, H.F. : 1954, Chem. Engg. Symp. Ser. So,
No. 11, 93.
36. Prasada Rao, D.R.V.
and Krishna, D.V. : 1980, Ind. J. Pure Appl. Math.,
11 (9), 1225.
37. Prasada Rao, D.R.V.,
Krishna, D.V. and
Debnath, L. : 1982, Int. J. Math and Math. Sci.,
5, No. 1, 165.

38. Prasada Rao, D.R.V.,
Krishna, D.V. and
Debnath, L. : 1983, Int. Engg. Sci., v 21.
39. Rao, S.P. : 1962, ZAMM 42, 415, 153.
40. Rudraiah, N. and
Muriyappa, B.V. : 1976, Heat transfer in Laminar
flow of viscous incompressi-
ble conducting fluid between
parallel plates.
PGSAM- 2-5, 182.
41. Run Corn, S.K. : 1962, Nature, 195, 1248.
42. Sankar, P.N. and
Sinha, U.N. 1976, J. Fluid Mech., 77, 243.
43. Sastri, K.S. : 1964, Phd. Thesis, I.I.T. Kharagpur,
India.
44. Schlichting, H. : 1960, Boundary layer theory, MC
Graw Hill Book Co., Inc.,
45. Sielgel, R. 1958, J. Appl. Mech., 25, 415.
46. Sparrow, E.M. and
Cess, R.D. : 1962, Trans. ASME SERE, March.
47. Soundalgekar, V.M. : 1966, Ind. Acad. Sci. India,
64, 5304.
48. Soundalgekar, V.M. : 1968, Ind. J. Phys., 42, 639.
49. Soundalgekar, V.M. : 1969, Arch. Mech. Stesowanej,
21, 281.

50. Soundalgekar, V.M. : 1973 a, Proc.R.Soc., A 333, 25.
51. Soundalgekar, V.M. : 1973 b, Proc. R.Soc., A 333, 37.
52. Soundalgekar, V.M. : 1974 a, Proc. 5th Int. Heat Transfer
Conf., Tokyo, 373.
53. Soundalgekar, V.M. : 1974, Ind. J. Phy. 48, 394.
54. Sutton, G.W. and : 1961, Proc. 4th Biennial Gas Dynamics
Sherman, A. Simp. Magnetohydrodynamics
Evanston Illionis, 173.
55. Foxer, D.C. : 1966, Proc. R. Soc. A 58, p. 252.
56. Vajravelu, K. and : 1978, J. Fluid Mech., 86, 2, 365.
Sastri, K.S.