

**OBERDORFER**



**N1000 (1/4" Ports)**

R.P.M.	FT. HD P.S.I.	0	46	92	138	184	231	290	346
		0	20	40	60	80	100	125*	150*
400	G.P.M.	0.50	0.30	0.10	---	---	---	---	---
	H.P.	0.01	0.03	0.04	---	---	---	---	---
600	G.P.M.	0.80	0.62	0.44	0.27	0.10	---	---	---
	H.P.	0.02	0.04	0.06	0.08	0.10	---	---	---
800	G.P.M.	1.03	0.87	0.72	0.56	0.40	0.24	0.10	---
	H.P.	0.02	0.04	0.07	0.10	0.12	0.15	0.18	---
1000	G.P.M.	1.26	1.11	0.96	0.81	0.66	0.51	0.33	0.10
	H.P.	0.02	0.05	0.09	0.12	0.15	0.19	0.24	0.28
1200	G.P.M.	1.50	1.35	1.20	1.05	0.90	0.75	0.60	0.45
	H.P.	0.03	0.05	0.12	0.14	0.17	0.21	0.26	0.29
1600	G.P.M.	1.95	1.83	1.70	1.57	1.45	1.32	1.15	0.95
	H.P.	0.04	0.08	0.13	0.18	0.22	0.27	0.33	0.38
1725	G.P.M.	2.10	1.98	1.86	1.74	1.62	1.50	1.35	1.20
	H.P.	0.05	0.09	0.14	0.19	0.23	0.28	0.34	0.39

**UP TO 2 GPM, 100 PSI  
(150 PSI Intermittent)**

- Temperatures to 400° F
- Bronze housing
- Seal Options: standard or Teflon Packing, Buna or Viton lip seal, Buna, Viton or Teflon mechanical seal
- Optional relief valve
- See page 76, N991 Series, for motor mount version

**OBERDORFER**



**N2000 (1/4" Ports)**

R.P.M.	FT.HD. P.S.I.	0	46	92	138	184	231	290	346
		0	20	40	60	80	100	125*	150*
400	GPM	0.97	0.69	0.40	0.10	---	---	---	---
	HP	0.02	0.04	0.08	0.10	---	---	---	---
600	GPM	1.50	1.30	1.09	0.88	0.68	0.47	0.21	---
	HP	0.03	0.05	0.09	0.13	0.18	0.24	0.26	---
800	GPM	2.03	1.82	1.62	1.41	1.21	1.00	0.65	0.30
	HP	0.04	0.07	0.11	0.15	0.22	0.29	0.36	0.45
1000	GPM	2.50	2.30	2.10	1.90	1.70	1.50	1.00	0.50
	HP	0.04	0.08	0.13	0.18	0.24	0.32	0.45	0.55
1200	GPM	2.92	2.72	2.52	2.31	2.10	1.90	1.50	1.00
	HP	0.05	0.09	0.16	0.22	0.28	0.36	0.48	0.58
1600	GPM	3.75	3.55	3.35	3.15	2.95	2.75	2.45	2.20
	HP	0.06	0.11	0.18	0.25	0.33	0.41	0.53	0.65
1725	GPM	4.07	3.86	3.65	3.44	3.23	3.03	2.80	2.50
	HP	0.10	0.14	0.20	0.29	0.37	0.43	0.56	0.68

**UP TO 4 GPM, 100 PSI  
(150 PSI Intermittent)**

- Temperatures to 400° F
- Bronze housing
- Seal Options: standard or Teflon Packing, Buna or Viton lip seal, Buna, Viton or Teflon mechanical seal
- Optional relief valve
- See page 76, N992 Series, for motor mount version

**OBERDORFER**



**N3000 (3/8" Ports)**

R.P.M.	FT.HD. P.S.I.	0	46	92	138	184	231	290	346
		0	20	40	60	80	100	125*	150*
400	GPM	1.50	1.05	0.70	0.40	0.20	0.10	---	---
	HP	0.05	0.08	0.13	0.15	0.20	0.24	---	---
600	GPM	2.38	2.14	1.89	1.64	1.39	1.15	0.70	0.32
	HP	0.06	0.10	0.17	0.20	0.28	0.35	0.44	0.53
800	GPM	3.17	2.90	2.64	2.37	2.11	1.85	1.70	1.30
	HP	0.08	0.17	0.23	0.20	0.40	0.48	0.54	0.65
1000	GPM	4.00	3.74	3.48	3.22	2.96	2.71	2.40	2.15
	HP	0.10	0.18	0.27	0.38	0.43	0.55	0.67	0.80
1200	GPM	4.85	4.60	4.35	4.10	3.84	3.58	3.50	3.20
	HP	0.15	0.25	0.33	0.45	0.55	0.68	0.85	1.00
1600	GPM	6.67	6.42	6.16	5.90	5.64	5.38	5.25	5.00
	HP	0.20	0.30	0.45	0.58	0.60	0.85	1.05	1.25
1725	GPM	7.25	7.00	6.75	6.50	6.25	6.00	5.75	5.50
	HP	0.38	0.50	0.65	0.80	0.95	1.10	1.25	1.40

**UP TO 7 GPM, 100 PSI  
(150 PSI Intermittent)**

- Temperatures to 400° F
- Bronze housing
- Seal Options: standard or Teflon packing, Buna or Viton lip seal, Buna, Viton or Teflon mechanical seal
- Optional relief valve
- See page 76, N993 Series, for motor mount version

**OBERDORFER**



**N4000 (1/2" Ports)**

R.P.M.	FT.HD. P.S.I.	0	46	92	138	184	231	290	346
		0	20	40	60	80	100	125*	150*
400	GPM	2.30	2.00	1.75	1.55	1.30	1.10	0.85	0.65
	HP	0.10	0.15	0.20	0.25	0.32	0.40	0.53	0.70
600	GPM	3.45	3.20	2.95	2.75	2.50	2.30	2.07	2.17
	HP	0.15	0.20	0.25	0.35	0.40	0.60	0.75	0.94
800	GPM	4.65	4.18	4.10	3.90	3.70	3.50	3.25	3.05
	HP	0.20	0.22	0.29	0.45	0.64	0.86	1.20	1.60
1000	GPM	5.86	5.65	5.40	5.18	4.95	4.76	4.50	4.30
	HP	0.22	0.25	0.30	0.45	0.65	0.75	1.20	1.50
1200	GPM	7.10	6.85	6.60	6.35	6.12	5.90	5.68	5.45
	HP	0.25	0.30	0.40	0.60	0.75	0.97	1.30	1.70
1600	GPM	9.70	9.45	9.20	8.95	8.72	8.50	8.30	8.10
	HP	0.30	0.39	0.60	0.80	1.05	1.30	1.64	2.05
1725	GPM	10.58	10.33	10.10	9.85	9.63	9.42	9.20	9.00
	HP	0.50	0.75	0.80	1.20	1.50	1.75	2.00	2.32

**UP TO 10.5 GPM, 100 PSI  
(150 PSI Intermittent)**

- Temperatures to 400° F
- Bronze housing
- Seal Options: standard or Teflon Packing, Buna or Viton lip seal, Buna, Viton or Teflon mechanical seal
- Optional relief valve
- See page 77, N994 Series, for motor mount version