

Drying capacity in kg/h

Material	Drying temperature in °C	Dwell time in h	Drying capacity for each dryer size in kg/h					
			RDM-10 30 L	RDM-20 50 L	RDM-40 100 L	RDM-70 200 L	RDM-100 300 L	RDM-140 400 L
ABS	80	2-3	6	11	22	39	56	78
ASA	80	2-4	6	11	22	39	56	78
ASA/PC	110	2-4	7	12	23	46	67	92
CA	75	2-3	4	8	17	29	42	58
CAB	75	2-3	5	9	18	32	45	64
EVA	70	3	3	7	13	23	33	47
LCP	150	4	5	11	21	37	53	74
PA 11/12	75	3-4	5	9	18	33	48	67
PA 6	75	4-6	4	7	14	28	42	56
PA 6.6, 6.10	80	3-5	5	9	17	34	51	68
PAA	80	4	4	9	17	30	43	61
PAEK	150	4	5	10	19	33	48	67
PAEK-HT	180	3	5	10	20	35	50	70
PAI	120	4	6	11	21	41	59	82
PLA (crystalline)	80	6	4	7	13	27	40	53
PAR	150	4	5	9	18	37	53	73
PAS	135	4	6	10	21	41	62	82
PBT	120	4	6	10	20	40	60	80
PC	120	2-3	7	14	29	50	71	100
PC/ABS	110	2-3	7	13	27	47	67	93
PC/PBT	105	2-4	7	12	24	47	67	93
PC/PET	105	2-4	6	11	22	39	56	78
PE black	90	3	5	10	19	33	48	67
PE	90	1	17	28	56	112	168	224
PEC	130	4-6	4	7	14	29	43	58
PEEK	150	3-4	5	11	21	37	53	74
PFA	140	4	5	9	18	35	53	70
PEI	150	4	5	10	20	37	53	74
PEK	160	4	6	10	20	39	56	78
PES	150	4	6	10	21	39	56	78
PET (new, semi-crystalline)	160	4-6	5	9	17	34	50	68
PETG	60	4-6	4	8	16	28	40	56
PI	120	3	6	13	25	44	63	88
PMMA	80	3	6	11	22	39	56	78
POM	100	3	6	13	25	44	63	88
PP	90	1	17	28	56	112	168	224
PPA	80	6	4	7	14	29	42	57
PP black	105	3-4	5	8	16	31	47	63
PPE	120	3-4	6	9	19	37	56	74
PPE/SB	120	2	6	13	25	44	63	88
PPO	120	2	7	14	29	50	71	100
PPS	150	3-4	6	12	23	44	63	88
PPSU	150	2-3	6	11	22	39	56	78
PP-TV	100	3	5	10	19	33	48	67
PS	80	1	20	33	65	130	195	260
PSU	170	4	6	9	19	37	56	74
PUR	80	3	6	11	22	39	56	78
PVDF	120	4	5	9	18	35	53	70
PVC	70	1	24	40	80	160	240	320
SAN	80	2-3	6	11	22	39	56	78
SB	60	2	4	9	17	30	43	61
TPE	100	2-3	6	13	25	44	63	88
TPU	110	2	7	13	27	47	67	93

Stated parameters are maximum values, please refer to manufacturer's recommendations 1) When using HT version 2) Surface-drying, without heating

Are you interested in receiving additional information?  
Then feel free to call us.

ProTec Polymer Processing GmbH  
Stubenwald-Allee 9  
64625 Bensheim  
Germany

T +49 6251 77061-0  
F +49 6251 77061-500  
[info@sp-protec.com](mailto:info@sp-protec.com)  
[www.sp-protec.com](http://www.sp-protec.com)