COMPACT DRYER / CD SERIES

The CD series of qip GmbH represent the next generation of compressed air resin dryers. Beside the major advantage that no desiccant is required to generate dry air for the drying process, the CD series offer a total round drying hopper made up of high-quality stainless-steel and a transparent, heat-resistance borosilicate glass-tube and without any air inlet pipe. This minimizes the cleaning effort in case of material changes and releases further possibilities for material processing. The heated air is lead into the drying hopper at the bottom along the outer perimeter and causes an efficient and consistent heat-up process. A very compact design and the possibility to install the unit directly on the production machine turns the CD series into an excellent and preferential system to dry small material throughputs. If desired, the system can also be mounted on a mobile frame for highest flexibility.

Benefits:

- **Free of desiccant**
- **3-years full warranty on parts and workmanship**
- **Maintenance-free**
- **Constant drying performance for life time**
- **Low operating costs**
- **Space-saving and optimized design for mounting directly on extruder**
- **Drying hopper made up of transparent, heat-resistance borosilicate glass-tube**
- **High-quality stainless-steel metal parts**
- **Simple to install and to start-up**
- **Intuitive and self-explanatory operation through colored touch screen**
- **Easy to clean through hinged lid on drying hopper**

TECHNICAL DATA		CD2.5	CD4.5	CD7	CD11
Drying hopper	[liter]	2.5	4.5	7	11
Power supply	[V / Hz]	1N 230 / 50 ... 60			
Installed power	[W]	350	350	350	350
Compressed air consumption	[Nm³/h]	1.5	2.5	3.5	4.5
Compressed air supply	[bar]	6 to 10			
Compressed air quality		dew point: 3 to 5°C at 7bar / residual oil content max. 0.1ppm			
Drying temperature	[°C]	20 to 180 (higher drying temperature on request)			
Permitted ambient temperature and humidity	[°C / % RH]	+20 to +60 / 80 (without condensation even higher values)			
Height	[mm]	410	510	690	810
Width	[mm]	255	255	255	255
Depth	[mm]	350	350	350	365
Weight	[kg]	12	14	16	18

DRYING DATA

	Time [h]	Temperature [°C]	Material throughput [kg/h] bulk density 0.65kg/liter; for PET 0.8kg/liter			
			CD2.5	CD4.5	CD7	CD11
ABS	2	80	0.80	1.45	2.30	3.60
ASA	3	80	0.55	1.00	1.50	2.40
CAB	2	75	0.80	1.45	2.30	3.60
CP	4	75	0.40	0.75	1.15	1.80
EVA	2	80	0.80	1.45	2.30	3.60
EVOH	5	120	0.35	0.60	0.90	1.40
LCP	4	150	0.40	0.75	1.15	1.80
PA	4	80	0.40	0.75	1.15	1.80
PBTP	3	140	0.55	1.00	1.50	2.40
PC	2	120	0.80	1.45	2.30	3.60
PE	2	85	0.80	1.45	2.30	3.60
PEEK	3	150	0.55	1.00	1.50	2.40
PET	4	180	0.50	0.90	1.40	2.35
PET G	6	75	0.30	0.50	0.80	1.20
PI	3	120	0.55	1.00	1.50	2.40
PMMA	3	80	0.55	1.00	1.50	2.40
POM	3	100	0.55	1.00	1.50	2.40
PP	3	90	0.55	1.00	1.50	2.40
PPS	2	150	0.80	1.45	2.30	3.60
PS	2	80	0.80	1.45	2.30	3.60
PUR/TPU	3	90	0.55	1.00	1.50	2.40
SAN	2	80	0.80	1.45	2.30	3.60
TPE	3	100	0.55	1.00	1.50	2.40

TINY DRYER / TD SERIES

The TD series of qip GmbH represent the next generation of compressed air resin dryers. Beside the major advantage that no desiccant is required to generate dry air for the drying process, the TD series offer a total round drying hopper made up of high-quality stainless-steel and a transparent, heat-resistance borosilicate glass-tube and without any air inlet pipe. This minimizes the cleaning effort in case of material changes and releases further possibilities for material processing. The heated air is lead into the drying hopper at the bottom along the outer perimeter and causes an efficient and consistent heat-up process. A very compact design and the possibility to install the unit directly on the production machine turns the TD series into an excellent and preferential system to dry small material throughputs. If desired, the system can also be mounted on a mobile frame for highest flexibility.

Benefits:

- **Free of desiccant**
- **3-years full warranty on parts and workmanship**
- **Maintenance-free**
- **Constant drying performance for life time**
- **Low operating costs**
- **Space-saving and optimized design for mounting directly on extruder**
- **Drying hopper made up of transparent, heat-resistance borosilicate glass-tube**
- **High-quality stainless-steel metal parts**
- **Simple to install and to start-up**
- **Intuitive and self-explanatory operation through simple controller**
- **Easy to clean through hinged lid on drying hopper**

TECHNICAL DATA		TD2.5	TD4.5	TD7	TD11
Drying hopper	[liter]	2.5	4.5	7	11
Power supply	[V / Hz]	1N 230 / 50 … 60			
Installed power	[W]	350	350	350	350
Compressed air consumption	[Nm³/h]	1.5	2.5	3.5	4.5
Compressed air supply	[bar]	6 to 10			
Compressed air quality		dew point: 3 to 5°C at 7bar / residual oil content max. 0.1ppm			
Drying temperature	[°C]	20 to 180 (higher drying temperature on request)			
Permitted ambient temperature and humidity	[°C / % RH]	+20 to +60 / 80 (without condensation even higher values)			
Height	[mm]	410	510	690	810
Width	[mm]	255	255	255	255
Depth	[mm]	350	350	350	365
Weight	[kg]	12	14	16	18

DRYING DATA

	Time [h]	Temperature [°C]	Material throughput [kg/h] bulk density 0.66kg/liter; for PET 0.8kg/liter			
			TD2.5	TD4.5	TD7	TD11
ABS	2	80	0.80	1.45	2.30	3.60
ASA	3	80	0.55	1.00	1.50	2.40
CAB	2	75	0.80	1.45	2.30	3.60
CP	4	75	0.40	0.75	1.15	1.80
EVA	2	80	0.80	1.45	2.30	3.60
EVOH	5	120	0.35	0.60	0.90	1.40
LCP	4	150	0.40	0.75	1.15	1.80
PA	4	80	0.40	0.75	1.15	1.80
PBTP	3	140	0.55	1.00	1.50	2.40
PC	2	120	0.80	1.45	2.30	3.60
PE	2	85	0.80	1.45	2.30	3.60
PEEK	3	150	0.55	1.00	1.50	2.40
PET	4	180	0.50	0.90	1.40	2.35
PET G	6	75	0.30	0.50	0.80	1.20
PI	3	120	0.55	1.00	1.50	2.40
PMMA	3	80	0.55	1.00	1.50	2.40
POM	3	100	0.55	1.00	1.50	2.40
PP	3	90	0.55	1.00	1.50	2.40
PPS	2	150	0.80	1.45	2.30	3.60
PS	2	80	0.80	1.45	2.30	3.60
PUR/TPU	3	90	0.55	1.00	1.50	2.40
SAN	2	80	0.80	1.45	2.30	3.60
TPE	3	100	0.55	1.00	1.50	2.40

INTELLIGENT DRYER / ID SERIES

The ID series of qip GmbH represent the next generation of compressed air resin dryers. Beside the major advantage that no desiccant is required to generate dry air for the drying process, the ID series offer a total round drying hopper made of high-quality stainless-steel and without any air inlet pipe. This minimizes the cleaning effort in case of material changes and releases further possibilities for material processing. The heated air is lead into the drying hopper at the bottom along the outer perimeter and causes an efficient and consistent heat-up process. A very compact design and the possibility to install the unit directly on the production machine or on a mobile frame turns the ID series into an excellent and preferential system to dry small and medium material throughputs.

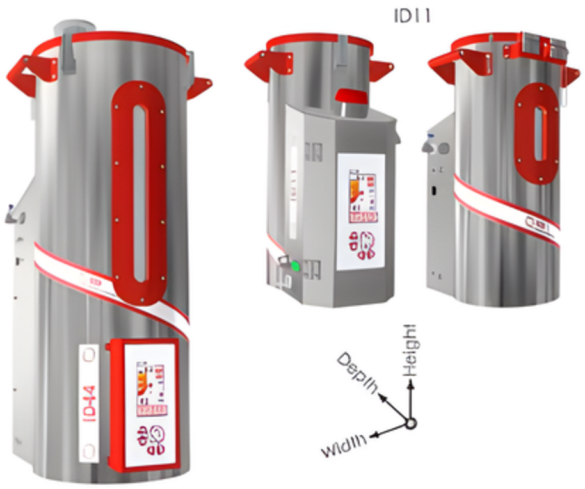
Benefits:

- **Free of desiccant**
- **3-years full warranty on parts and workmanship**
- **Maintenance-free**
- **Constant drying performance for life time**
- **Automatic energy control, optimized to actual material throughput**
- **Low operating costs**
- **Space-saving and optimized design for mounting directly on extruder**
- **Drying hopper and sheet metal parts made of high-quality stainless-steel**
- **Simple to install and to start-up**
- **Intuitive and self-explanatory operation through colored touch screen**
- **Easy to clean**

TECHNICAL DATA		ID11	ID22	ID44	ID77	ID120	ID170
Drying hopper	[liter]	11	22	44	77	120	170
Power supply	[V / Hz]	IN 230 / 50 ... 60					
Installed power	[W]	1000	1000	1000	3300	3300	3300
Compressed air consumption	[Nm³/h]	2.0 to 4.5	3.0 to 7.5	3.0 to 14.5	4.0 to 25.0	4.5 to 39.0	5.0 to 54.0
Compressed air supply	[bar]	6 to 10					
Compressed air quality		dew point: 3 to 5°C at 7bar / residual oil content max. 0.1ppm					
Drying temperature	[°C]	20 to 180 (higher drying temperatures on request)					
Permitted ambient temperature	[°C]	+20 to +60					
Permitted ambient humidity	[% RH]	80 (without condensation even higher values)					
Height	[mm]	570	720	905	1095	1270	1420
Width	[mm]	340	375	445	510	560	610
Depth	[mm]	360	490	590	620	700	750
Weight	[kg]	18	26	36	44	60	76

DRYING DATA

	time [h]	temperature [°C]	Material throughput [kg/h] bulk density 0.65kg/liter for PET 0.8kg/liter					
			ID11	ID22	ID44	ID77	ID120	ID170
ABS	2	80	3.6	7.2	14.3	25.0	39.0	55.2
ASA	3	80	2.4	4.8	9.5	16.7	26.0	36.8
CAB	2	75	3.6	7.2	14.3	25.0	39.0	55.2
CP	4	75	1.8	3.6	7.2	12.5	19.5	27.6
EVA	2	80	3.6	7.2	14.3	25.0	39.0	55.2
EVOH	5	120	1.4	2.9	5.7	10.0	15.6	22.1
LCP	4	150	1.8	3.6	7.2	12.5	19.5	27.6
PA	4	80	1.8	3.6	7.2	12.5	19.5	27.6
PBTP	3	140	2.4	4.8	9.5	16.7	26.0	36.8
PC	2	120	3.6	7.2	14.3	25.0	39.0	55.2
PE	2	85	3.6	7.2	14.3	25.0	39.0	55.2
PEEK	3	150	2.4	4.8	9.5	16.7	26.0	36.8
PET	4	180	2.2	4.4	8.8	15.4	24.0	34.0
PET G	6	75	1.2	2.4	4.8	8.3	13.0	18.4
PI	3	120	2.4	4.8	9.5	16.7	26.0	36.8
PMMA	3	80	2.4	4.8	9.5	16.7	26.0	36.8
POM	3	100	2.4	4.8	9.5	16.7	26.0	36.8
PP	3	90	2.4	4.8	9.5	16.7	26.0	36.8
PPS	2	150	3.6	7.2	14.3	25.0	39.0	55.2
PS	2	80	3.6	7.2	14.3	25.0	39.0	55.2
PUR/TPU	3	90	2.4	4.8	9.5	16.7	26.0	36.8
SAN	2	80	3.6	7.2	14.3	25.0	39.0	55.2
TPE	3	100	2.4	4.8	9.5	16.7	26.0	36.8



BASIC DRYER / BD SERIES

The BD series of qip GmbH represent the next generation of compressed air resin dryers. Beside the major advantage that no desiccant is required to generate dry air for the drying process, the BD series offer a total round drying hopper made up of high-quality stainless-steel and is built without any air inlet pipe. This minimizes the cleaning effort in case of material changes and releases further possibilities for material processing. The heated air is lead into the drying hopper at the bottom along the outer perimeter and causes an efficient and consistent heat-up process. A very compact design and the possibility to install the unit directly on the production machine or on a mobile frame turns the BD series into an excellent and preferential system to dry small and medium material throughputs.

Benefits:

- **Free of desiccant**
- **3-years full warranty on parts and workmanship**
- **Maintenance-free**
- **Constant drying performance for life time**
- **Simplified automatic energy control according to actual material throughput**
- **Low operating costs**
- **Space-saving and optimized design for mounting directly on extruder**
- **Drying hopper and sheet metal parts made of high-quality stainless-steel**
- **Simple to install and to start-up**
- **Intuitive and self-explanatory operation through simple controller**
- **Easy to clean**

TECHNICAL DATA		BD11	BD22	BD44	BD77	BD120	BD170
Drying hopper	[liter]	11	22	44	77	120	170
Power supply	[V / Hz]	1N 230 / 50 ... 60					
Installed power	[W]	1000	1000	1000	3300	3300	3300
Compressed air consumption	[Nm³/h]	4.5	4.0 to 7.5	4.5 to 14.5	4.5 to 25.0	5.5 to 39.0	6.0 to 54.0
Compressed air supply	[bar]	6 to 10					
Compressed air quality		dew point: 3 to 5°C at 7bar / residual oil content max. 0.1ppm					
Drying temperature	[°C]	20 to 180 (higher drying temperatures on request)					
Permitted ambient temperature	[°C]	+20 to +60					
Permitted ambient humidity	[% RH]	80 (without condensation even higher values)					
Height	[mm]	570	720	905	1095	1270	1420
Width	[mm]	340	375	445	510	560	610
Depth	[mm]	360	490	590	620	700	750
Weight	[kg]	18	26	36	44	60	76

DRYING DATA

	Time [h]	Temperature [°C]	Material throughput [kg/h] bulk density 0.65kg/liter; for PET 0.8kg/liter					
			BD11	BD22	BD44	BD77	BD120	BD170
ABS	2	80	3.6	7.2	14.3	25.0	39.0	55.2
ASA	3	80	2.4	4.8	9.5	16.7	26.0	36.8
CAB	2	75	3.6	7.2	14.3	25.0	39.0	55.2
CP	4	75	1.8	3.6	7.2	12.5	19.5	27.6
EVA	2	80	3.6	7.2	14.3	25.0	39.0	55.2
EVOH	5	120	1.4	2.9	5.7	10.0	15.6	22.1
LCP	4	150	1.8	3.6	7.2	12.5	19.5	27.6
PA	4	80	1.8	3.6	7.2	12.5	19.5	27.6
PBTP	3	140	2.4	4.8	9.5	16.7	26.0	36.8
PC	2	120	3.6	7.2	14.3	25.0	39.0	55.2
PE	2	85	3.6	7.2	14.3	25.0	39.0	55.2
PEEK	3	150	2.4	4.8	9.5	16.7	26.0	36.8
PET	4	160	2.2	4.4	8.8	15.4	24.0	34.0
PET G	6	75	1.2	2.4	4.8	8.3	13.0	18.4
PI	3	120	2.4	4.8	9.5	16.7	26.0	36.8
PMMA	3	80	2.4	4.8	9.5	16.7	26.0	36.8
POM	3	100	2.4	4.8	9.5	16.7	26.0	36.8
PP	3	90	2.4	4.8	9.5	16.7	26.0	36.8
PPS	2	150	3.6	7.2	14.3	25.0	39.0	55.2
PS	2	80	3.6	7.2	14.3	25.0	39.0	55.2
PUR/TPU	3	90	2.4	4.8	9.5	16.7	26.0	36.8
SAN	2	80	3.6	7.2	14.3	25.0	39.0	55.2
TPE	3	100	2.4	4.8	9.5	16.7	26.0	36.8

FOXY DRYER / FD-SERIES

The FD-series of qip-GmbH represent the next generation of compressed air resin dryers based on the many years approved two-circuit-system. Beside the major advantages that no desiccant is required to generate dry air for the drying process and the very low compressed air consumption due to the two-circuit-technology, the FD-series offer an total round drying hopper made of high-quality stainless-steel without any air inlet pipe. This minimizes the cleaning effort in case of material changes and releases further possibilities for material processing. The heated air is lead into the drying hopper along the outer perimeter and causes an efficient and consistent heat-up process. This allows a further reduction of compressed air and turns the FD-series into one of the most energy-efficient resin dryers in the market.

Benefits:

- **Compressed air savings up to 85%**
- **3-years full warranty on parts and workmanship**
- **Maintenance-free**
- **Constant drying performance for life time**
- **Automatic energy control, optimized to actual material throughput**
- **Low operating costs due to low compressed air consumption**
- **Space-saving and optimized design for mounting directly on extruder**
- **Drying hopper and sheet metal parts made of high-quality stainless-steel**
- **Intuitive and self-explanatory operation through colored touch screen**
- **Simple to install**
- **Easy to clean**

TECHNICAL DATA		FD44	FD77	FD120	FD170	FD220
Drying hopper	[liter]	44	77	120	170	220
Power supply	[V / Hz]	1N~230 / 50..60				3N~400 / 50..60
Installed power	[W]	2000	3600	3600	3600	3600
Compressed air consumption	[Nm³/h]	3.0 to 4.0*	3.0 to 5.5*	3.0 to 9.0*	3.0 to 12.0*	3.0 to 16.0*
Compressed air supply	[bar]	6 to 10				
Compressed air quality		dew point: 3 to 5°C at 7bars / residual oil content: max. 0.1ppm				
Drying temperature	[°C]	20 to 180				
Permitted ambient temperature / humidity		+20 to +60°C / 80% relative humidity (no condensation)				
Height	[mm]	905	1095	1270	1420	1560
Width	[mm]	445	510	560	610	670
Depth	[mm]	590	620	700	750	800
Weight	[kg]	42	52	76	94	125

** The compressed air consumption rises during Boost-Mode and momentarily at drying start by 0.5 to 4 Nm³/h (depending on the dryer type).*

DRYING DATA

	Time [h]	Temp. [°C]	Material throughput [kg/h] bulk density 0.65kg/liter; for PET 0.8kg/liter				
			FD44	FD77	FD120	FD170	FD220
ABS	2	80	14.3	25.0	39.0	55.2	71.5
ASA	3	80	9.5	16.7	26.0	36.8	47.7
CAB	2	75	14.3	25.0	39.0	55.2	71.5
CP	4	75	7.2	12.5	19.5	27.6	35.8
EVA	2	80	14.3	25.0	39.0	55.2	71.5
EVOH	5	120	5.7	10.0	15.6	22.1	28.6
LCP	4	150	7.2	12.5	19.5	27.6	35.8
PA	4	80	7.2	12.5	19.5	27.6	35.8
PBTP	3	140	9.5	16.7	26.0	36.8	47.7
PC	2	120	14.3	25.0	39.0	55.2	71.5
PE	2	85	14.3	25.0	39.0	55.2	71.5
PEEK	3	150	9.5	16.7	26.0	36.8	47.7
PET	4	180	8.8	15.4	24.0	34.0	44.0
PET G	6	75	4.8	8.3	13.0	18.4	23.8
PI	3	120	9.5	16.7	26.0	36.8	47.7
PMMA	3	80	9.5	16.7	26.0	36.8	47.7
POM	3	100	9.5	16.7	26.0	36.8	47.7
PP	3	90	9.5	16.7	26.0	36.8	47.7
PPS	2	150	14.3	25.0	39.0	55.2	71.5
PS	2	80	14.3	25.0	39.0	55.2	71.5
PUR/TPU	3	90	9.5	16.7	26.0	36.8	47.7
SAN	2	80	14.3	25.0	39.0	55.2	71.5
TPE	3	100	9.5	16.7	26.0	36.8	47.7

ULTRA DRYER / UD-SERIES

The UD-series of qip GmbH represent the next generation of compressed air dryers based on the many years approved two-circuit-system. Beside the major advantages that no desiccant is required to generate dry air for the drying process and the very low compressed air consumption due to the two-circuit-technology, the UD-series offer a round drying hopper with two service doors. This enables further reduction in compressed air consumption and minimizes the cleaning effort in case of material changes. The use of high-quality stainless-steel parts as well as reliable components, and a production process on highest quality standards turn the UD-series into one of the most reliable and energy-efficient resin dryers in the market.

Benefits:

- **Compressed air savings up to 85%**
- **3-years full warranty on parts and workmanship**
- **Maintenance-free**
- **Low operating costs due to low compressed air consumption**
- **Constant drying performance for life time**
- **Automatic energy control, optimized to actual material throughput**
- **Space-saving design for lowest space requirements**
- **Drying hopper and sheet metal parts made of high-quality stainless steel**
- **Simple to install and to start up**
- **Intuitive and self-explanatory operation through colored touch screen**
- **Easy to clean**

TECHNICAL DATA		UD260	UD360	UD500	UD700	UD900	UD1300	UD1700
Drying hopper	[Liter]	260	360	500	700	900	1300	1700
Power supply	[V / Hz]	3N 400 / 50 (alternative operating voltages on request)						
Installed power	[kW]	8.0	8.0	9.5	13.5	16.5	24.0	31.0
Compressed air consumption	[Nm³/h]	6 to 18	9 to 27	11 to 32	13 to 46	15 to 59	20 to 82	28 to 114
Compressed air supply	[bar]	6 to 10						
Compressed air quality		dew point: 3 to 5°C at 7bars / residual oil content max. 0.1ppm						
Drying temperature	[°C]	20 to 180 (higher drying temperatures on request)						
Permitted ambient temperature	[°C]	+20 to +60						
Permitted ambient humidity	[% RH]	80 (no condensation)						
Height with static (mobile) frame	[mm]	2350 (2510)	2560 (2720)	2800 (2960)	3115 (3275)	3340 (3500)	3770 (---)	4060 (---)
Width with static (mobile) frame	[mm]	750 (940)	810 (1010)	870 (1070)	915 (1230)	975 (1290)	1170 (---)	1250 (---)
Depth with static (mobile) frame	[mm]	820 (950)	850 (1000)	940 (1060)	1040 (1200)	1105 (1260)	1190 (---)	1270 (---)
Weight	[kg]	170	205	250	430	510	710	860

DRYING DATA

	Time [h]	Temp. [°C]	Material throughout [kg/h] bulk density 0.65kg/liter, for PET 0.8kg/liter						
			UD260	UD360	UD500	UD700	UD900	UD1300	UD1700
ABS	2	80	84	117	162	227	292	422	552
ASA	3	80	56	78	108	151	195	282	368
CAB	2	75	84	117	162	227	292	422	552
CP	4	75	42	58	81	114	146	211	276
EVA	2	80	84	117	162	227	292	422	552
EVOH	5	120	34	47	65	91	117	169	221
LCP	4	150	42	58	81	114	146	211	276
PA	4	80	42	58	81	114	146	211	276
PBTP	3	140	56	78	108	151	195	282	368
PC	2	120	84	117	162	227	292	422	552
PE	2	85	84	117	162	227	292	422	552
PEEK	3	150	56	78	108	151	195	282	368
PET	4	180	52	72	100	140	180	260	340
PET G	6	75	28	39	54	76	97	141	184
PI	3	120	56	78	108	151	195	282	368
PMMA	3	80	56	78	108	151	195	282	368
POM	3	100	56	78	108	151	195	282	368
PP	3	90	56	78	108	151	195	282	368
PPS	2	150	84	117	162	227	292	422	552
PS	2	80	84	117	162	227	292	422	552
PUR/TPU	3	90	56	78	108	151	195	282	368
SAN	2	80	84	117	162	227	292	422	552
TPE	3	100	56	78	108	151	195	282	368

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HYPER DRYER / HD SERIES

The HD-series of qip GmbH represent the next generation of compressed air dryers based on the many years approved two-circuit-system. Beside the major advantages that no desiccant is required to generate dry air for the drying process and the very low compressed air consumption due to the two-circuit-technology, the HD-series offer a round drying hopper with one or two service doors. This enables further reduction in compressed air consumption and minimizes the cleaning effort in case of material changes. The use of high-quality stainless-steel parts as well as reliable components, and a production process on highest quality standards turn the HD-series into one of the most reliable and energy-efficient resin dryers in the market.

Benefits:

- **Compressed air savings up to 85%**
- **3-years full warranty on parts and workmanship**
- **Maintenance-free**
- **Low operating costs due to low compressed air consumption**
- **Constant drying performance for life time**
- **Automatic energy control, optimized to actual material throughput**
- **Space-saving design for lowest space requirements**
- **Drying hopper and sheet metal parts made of high-quality stainless steel**
- **Simple to install and to start up**
- **Intuitive and self-explanatory operation through colored touch screen**
- **Easy to clean**

TECHNICAL DATA		HD2200	HD2700	HD3200	HD4700
Drying hopper	[Ulter]	2200	2700	3200	4700
Power supply	[V / Hz]	3N 400 / 50 (alternative operating voltages on request)			
Installed power (for drying temperatures up to 180°C)	[kW]	38kW	47kW	55kW	81kW
Compressed air consumption	[Nm³/h]	50 to 155	60 to 190	65 to 220	90 to 330
Compressed air supply	[bar]	6 to 10			
Compressed air quality		dew point: 3 to 5°C at 7bars / residual oil content max. 0.1ppm			
Drying temperature	[°C]	20 to 180 (higher drying temperatures on request)			
Permitted ambient temperature	[°C]	+20 to +60			
Permitted ambient humidity	[% RH]	80 (without condensation even higher values)			
Height with static frame	[mm]	4370	4620	4800	5400
Width with static frame	[mm]	1320	1400	1350	1540
Depth with static frame	[mm]	1340	1420	1750	1660
Weight	[kg]	1100	1300	1475	1800

DRYING DATA

	Time [h]	Temp. [°C]	Material throughput [kg/h] bulk density 0.65kg/liter, for PET 0.8kg/liter			
			HD2200	HD2700	HD3200	HD4700
ABS	2	80	715	880	1040	1530
ASA	3	80	475	585	695	1020
CAB	2	75	715	880	1040	1530
CP	4	75	355	440	520	765
EVA	2	80	715	880	1040	1530
EVOH	5	120	285	350	415	610
LCP	4	150	355	440	520	765
PA	4	80	355	440	520	765
PBTP	3	140	475	585	695	1020
PC	2	120	715	880	1040	1530
PE	2	85	715	880	1040	1530
PEEK	3	150	475	585	695	1020
PET	4	180	440	540	640	940
PET G	6	75	240	290	345	510
PI	3	120	475	585	695	1020
PMMA	3	80	475	585	695	1020
POM	3	100	475	585	695	1020
PP	3	90	475	585	695	1020
PPS	2	150	715	880	1040	1530
PS	2	80	715	880	1040	1530
PUR/TPU	3	90	475	585	695	1020
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