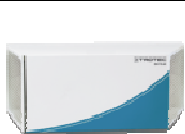


Model No:	DH 15 AX	DH 30 AX	DH 60 AX	DH 60 AHP	DH 75 AX	DH 110 AX	DH 110 BX
<b>TECHNICAL DATA</b>							
<b>Dehumidification performance</b>							
At 30 °C / 80 % RH [l/24h]	22	45	90	90	135	150	150
At 20 °C / 60 % RH [l/24h]	11	20	38	25	55	64	64
<b>Amount of air</b>							
Max. air volume [m³/h]	225	700	1,280	1,280	1,180	1,180	1,180
<b>Operating range</b>							
Temperature min. [°C]	0	0	0	15	5	5	5
Temperature max. [°C]	40	40	40	55	40	40	40
humidity min. [% RH]	30	30	30	20	40	40	40
humidity max. [% RH]	90	90	90	90	90	90	90
<b>Electrical values</b>							
Input voltage [V]	230	230	230	230	230	230	400
Frequency [Hz]	50	50	50	50	50	50	50
Nominal current consumption [A]	3,8	3,4	7,5	7,5	6,4	9,3	5,5
Required current starting phase [A]	18	15,8	30	30	55	66	30
Max. power input [kW]	0,43	0,75	1,2	1,2	1,5	1,9	1,9
Recommended fusing [A]	10	16	16	16	16	20	10
<b>Electrical connection</b>							
Plug type	CEE 7/7						
<b>Heat emission</b>							
Heat emission [kW]	0,9	1,9	3,5	3,5	4	5,2	5,2
Coefficient of performance (C.O.P.)	1,6	2,5	2,9	2,9	2,7	2,5	2,5
<b>Compressor</b>							
Type of cooling agent	R-407C	R-407C	R-407C	R-134a	R-407C	R-407C	R-407C
<b>Miscellaneous</b>							
Sound pressure level [dB (A)] 1 m	53	52	54		53	53	53
Sound pressure level [dB (A)] 3 m				54			
<b>Mobility</b>							
Forklift							
Rubber-tyred metal wheels							
<b>Dimensions (packing excluded)</b>							
Length [mm]	363	256	256	256	385	385	385
Width [mm]	825	782	1,247	1,247	1,520	1,520	1,520
Height [mm]	320	648	648	648	796	796	796
<b>Weight (packing excluded)</b>							
Weight [kg]	33	40	63	70	143	144	144

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Model No:	DH 150 AX	DH 150 BX	DH 150 BX ES	DH 150 BXF	DH 150 BXF ES	DH 300 BH	DH 300 BY
<b>TECHNICAL DATA</b>							
<b>Dehumidification performa</b>							
At 30 °C / 80 % RH [l/24h]	250	250	250	250	250	520	520
At 20 °C / 60 % RH [l/24h]	110	110	110	110	110	220	220
<b>Amount of air</b>							
Max. air volume [m³/h]	2,200	2,200	2,200	2,200	2,200	5,800	5,000
<b>Operating range</b>							
Temperature min. [°C]	0	0	0	0	0	15	-15
Temperature max. [°C]	40	40	40	40	40	70	40
humidity min. [% RH]	30	30	30	30	30	30	30
humidity max. [% RH]	90	90	90	90	90	90	90
<b>Electrical values</b>							
Input voltage [V]	230	400	400	400	400	400	400
Frequency [Hz]	50	50	50	50	50	50	50
Nominal current consumption [A]	19	8,1	8,1	8,1	8,1	9	15
Required current starting phase [A]	62	42	42	42	42	72	66
Max. power input [kW]	2,5	2,5	2,5	2,5	2,5	5,1	6,7
Recommended fusing [A]	25	16	16	16	16	25	25
<b>Electrical connection</b>							
Plug type	CEE 32 A blue	CEE 16 A red	CEE 16 A red	CEE 16 A red	CEE 16 A red	CEE 16 A red	CEE 32 A red
<b>Heat emission</b>							
Heat emission [kW]	7,4	7,4	7,4	7,4	7,4	10	14,7
Coefficient of performance (C.O.P.)	3,1	3,1	3,1	3,1	3,1	2,7	3,1
<b>Compressor</b>							
Type of cooling agent	R-407C	R-407C	R-407C	R-407C	R-407C	R-134a	R-407C
<b>Miscellaneous</b>							
Sound pressure level [dB (A)] 1 m						69	
Sound pressure level [dB (A)] 3 m	58	58	58	58	58		66
<b>Mobility</b>							
Forklift							
Rubber-tyred metal wheels							
<b>Dimensions (packing exclu</b>							
Length [mm]	660	660	660	660	660	700	826
Width [mm]	660	660	660	660	660	985	980
Height [mm]	1,313	1,313	1,313	1,313	1,313	1,476	1,475
<b>Weight (packing excluded)</b>							
Weight [kg]	130	130	130	130	130	170	220

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Model No:	DH 300 BY F	DH 300 BY ES	DH 300 BY F ES	DH 600 BY	DH 600 BY F
<b>TECHNICAL DATA</b>					
<b>Dehumidification performance</b>					
At 30 °C / 80 % RH [l/24h]	520	520	520	1,040	1,040
At 20 °C / 60 % RH [l/24h]	220	220	220	440	440
<b>Amount of air</b>					
Max. air volume [m³/h]	5,000	5,000	5,000	9,000	9,000
<b>Operating range</b>					
Temperature min. [°C]	-15	-15	-15	-15	-15
Temperature max. [°C]	40	40	40	40	40
humidity min. [% RH]	30	30	30	30	30
humidity max. [% RH]	90	90	90	90	90
<b>Electrical values</b>					
Input voltage [V]	400	400	400	400	400
Frequency [Hz]	50	50	50	50	50
Nominal current consumption [A]	16	15	16	26	26
Required current starting phase [A]	66	66	66	102	102
Max. power input [kW]	7,3	6,7	7,3	10	10,4
Recommended fusing [A]	25	25	25	35	35
<b>Electrical connection</b>					
Plug type	CEE 32 A red	CEE 32 A red	CEE 32 A red	CEE 32 A red	CEE 32 A red
<b>Heat emission</b>					
Heat emission [kW]	14,7	14,7	14,7	29,7	29,7
Coefficient of performance (C.O.P.)	3,1	2,7	3,1	3,1	3,1
<b>Compressor</b>					
Type of cooling agent	R-407C	R-407C	R-407C	R-407C	R-407C
<b>Miscellaneous</b>					
Sound pressure level [dB (A)] 1 m					
Sound pressure level [dB (A)] 3 m	66	66	66	63	63
<b>Mobility</b>					
Forklift					
Rubber-tyred metal wheels					
<b>Dimensions (packing excluded)</b>					
Length [mm]	826	720	720	1,250	1,250
Width [mm]	980	980	980	1,730	1,730
Height [mm]	1,475	1,435	1,435	1,600	1,600
<b>Weight (packing excluded)</b>					
Weight [kg]	220	220	220	497	497

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