

Air Curtains with Hot Water Heating Element Series

High Air Flow For Door Height Up to 5.00m Dimensions

Type	Total length L (mm)	Total width W (mm)	Height H (mm)	Outlet length l (mm)	Outlet width w (mm)	Outlet height h (mm)	Weight (Kg)
AWH η ΔWH 22W	1270	306	227	1015	76	64	19,0
AWH η ΔWH 23W	1491	306	227	1236	54	64	22,0
KWH-24W	1259	306	227	1200	54	64	25,0
KWH-26W	1663	306	227	1603	54	64	28,0
KWH-28W	2097	306	227	2044	54	64	31,0

Air Inlet Temperature + 15°C - Water Inlet Temperature + 70°C - 0.6 lt/sec [0.3 for A,Δ]

Type	Heating Power (kW)	Air Outlet Temperature °C	Water Outlet Temperature °C	Pressure Drop Water (kPa)
AWH η ΔWH 22W	14.0 / 16.0	34 / 37	57 / 58	3,2
AWH η ΔWH 23W	17.0 / 19.0	34 / 36	54.5 / 56	3,8
KWH-24W	14.0 / 16.0	35 / 38	63 / 64	2,7
KWH-26W	20.0 / 23.0	35 / 37.5	61 / 62	3,0
KWH-28W	26.0 / 29.0	34 / 37	58 / 59.5	3,3

Air Inlet Temperature + 15°C - Water Inlet Temperature + 90°C - 0.6 lt/sec [0.3 for A,Δ]

Type	Heating Power (kW)	Air Outlet Temperature °C	Water Outlet Temperature °C	Pressure Drop Water (kPa)
AWH η ΔWH 22W	19.5 / 22.0	41 / 45	72 / 74	3,3
AWH η ΔWH 23W	23.0 / 26.0	41 / 45	68.5 / 71	3,6
KWH-24W	20.0 / 23.0	43 / 46	81 / 82	2,6
KWH-26W	27.5 / 31.5	42 / 46	77 / 79	2,9
KWH-28W	36.0 / 41.0	42 / 45.5	73 / 75	3,2

Simple and Heated with Hot Water Heating Element Air Curtains Industrial Series



- NL operation.
- 1 master up to 240 slave units (KWH-83).
- Wired Remote Control Operation or Infrared Remote Control Operation.
- Door switch.
- 1 Speed.

Suitable for industrial applications.

Simple and Heated with Hot Water Heating Element Air Curtains Industrial Series

Type	Max door width (m)	Total length (mm)	Max door height (m)	Motor power input (W)	Thermal Power (KW)	Capacitor (μF)	Air volume (m³/h)	Outlet Velocity (m/sec)	Price
K - 83	1,00	1085	8,00	1100	-	30	5600	21.0	€1.898,00
KWH - 83	1,00	1085	8,00	745	27	20	4800	18.0	€2.194,00

Dimensions

Type	K - 83	KWH - 83
Total length L (mm)	1085	1085
Total width W (mm)	391	391
Height H (mm)	303	303
Outlet length l (mm)	1037	1037
Outlet width w (mm)	92	92
Weight (Kg)	32	35
Thermal Power (KW)	-	27

