

DH

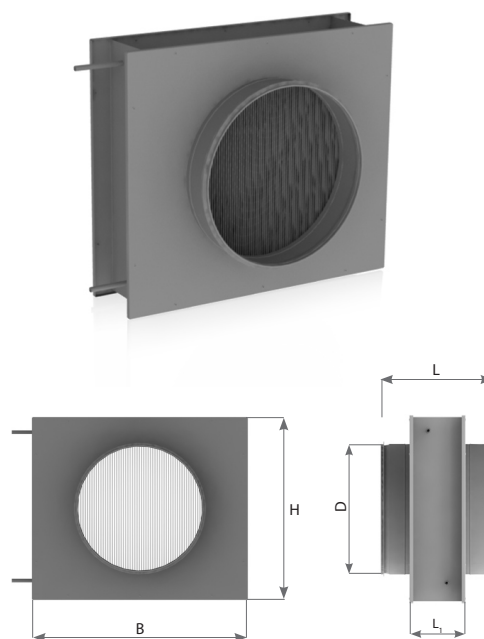
Duct mounted hot water air heater

Construction:

- galvanized steel housing,
- copper tubes for transferring heating medium (water),
- the standard distance between aluminum plates is 3 mm.

Limitations:

- the maximum working pressure is 10 bar,
- the maximum water temperature is +100°C,
- maximum air flow velocity through the heater is 3 m/s.



Model	Water temperature 60/40°C				
	Air flow, m³/h	Heating power consumption, kW	Air temperature to / from, °C	Air pressure drop, Pa	Fluid pressure loss, kPa
DH-125	250	1	10/22	13	1
DH-160	400	1,6	10/22	31	1
DH-200	700	2,8	10/22	56	1,6
DH-250	900	3,7	10/22	43	3,4
DH-315	1200	4,9	10/22	30	8,2
DH-315M*	1600	6,5	10/22	57	1,2
DH-355	2000	8,1	10/22	54	23

Model	Dimensions, mm					Connection diameter, mm (")	Code	Weight, kg
	D	B	H	L ₁	L			
DH-125	125	335	295	152	270	15 (½")	712200054	6,2
DH-160	160	335	295	152	270	15 (½")	712200044	6,2
DH-200	200	360	320	152	270	15 (½")	712200043	7,0
DH-250	250	420	380	152	270	15 (½")	712200042	9,3
DH-315	315	510	470	152	270	15 (½")	712200041	11,8
DH-315M*	315	480	520	132	250	15 (½")	712200051	14,4
DH-355	355	600	510	152	310	15 (½")	712200053	13,3

* Increased heating capacity.

ORDER EXAMPLE: hot water air heater DH-160.