

Brazed plate heat exchangers SWEP DP200



The DP200 is a universal dual-circuit evaporator labeled True Dual, which is an excellent device for refrigeration units, chillers and heat pumps.

The advantage of the DP200 is its ability to provide full power at half and full load. Stainless steel plates are soldered with copper solder and make the structure unreliable. The most commonly used refrigerant is R410A. The coolant can be water or glycol solutions. The maximum number of plates is 202.

Pressure classes

S - standard, (25–38 bar)

M - average, (38–48 bar)

H - high, (42–56 bar)

Connecting pipes

During production, the standard sizes of connecting pipes may change depending on the scope of application of the heat exchanger and its performance. Any configurations are available to order; please consult with specialists.

DP200 series - universal

Model	Number of plates, (pcs)	Output (kW)	Connecting pipes		Dimensions (mm)	Weight (kg)	
			Water	Refrigerant			
DPD200Hx62/1P-SC-M	62	80.4	2" - 2"	2*(1/2" - 1 3/8")	525x243x158	38.3	Order
DPD200Hx70/1P-SC-M	70	80.4			525x243x175	44.1	Order
DPD200Hx78/1P-SC-M	78	100.3			525x243x189	46.3	Order
DPD200Hx102/1P-SC-M	102	117.7	2 1/8" - 2 1/8"	2*(1/2" - 1 5/8")	525x243x243	48.1	Order
DPD200Hx106/1P-SC-M	106	125.3			525x243x252	52.3	Order
DPD200Hx114/1P-SC-M	114	130.1			525x243x271	55.7	Order
DPD200Hx118/1P-SC-M	118	134.7			525x243x280	58.8	Order
DPD200Hx126/1P-SC-M	126	139.2			525x243x298	62.3	Order
DPD200Hx134/1P-SC-M	134	145.1			525x243x316	65.7	Order
DPD200Hx138/1P-SC-M	138	162.3	2" - 2" / 2" - 2"	2*(1" - 1 5/8")	525x243x327	74.5	Order
DPD200Hx160/1P-SC-M	160	-	3" - 3"	2*(1 3/8" - 2 1/8")	525x243x327	95.2	Order

Dimensional drawing

