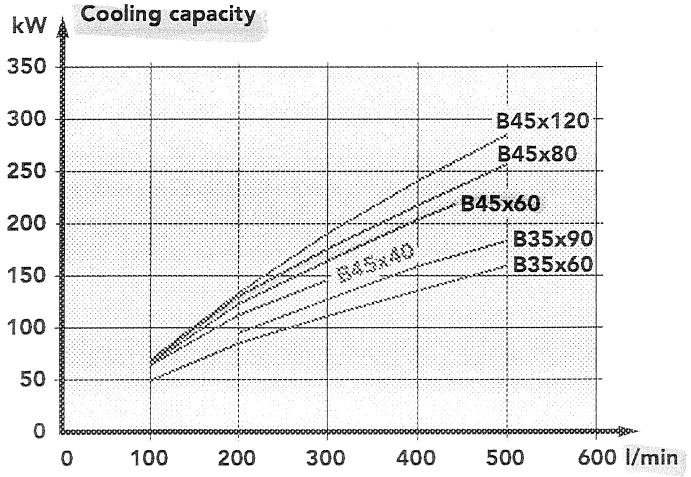
PWO B35/B45

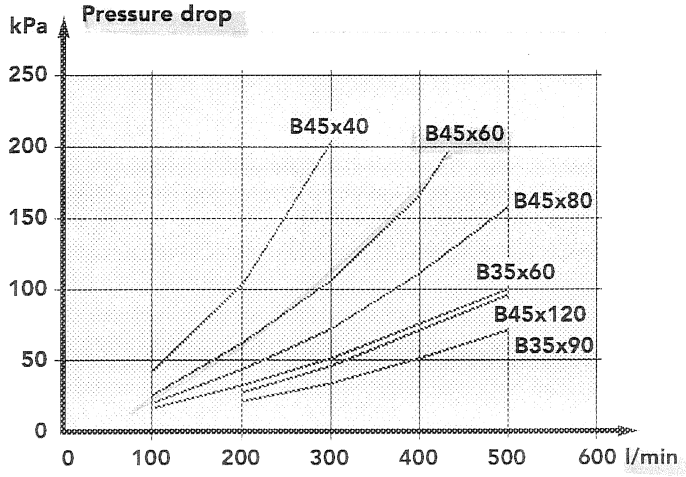
Technical conditions for below cooling curves

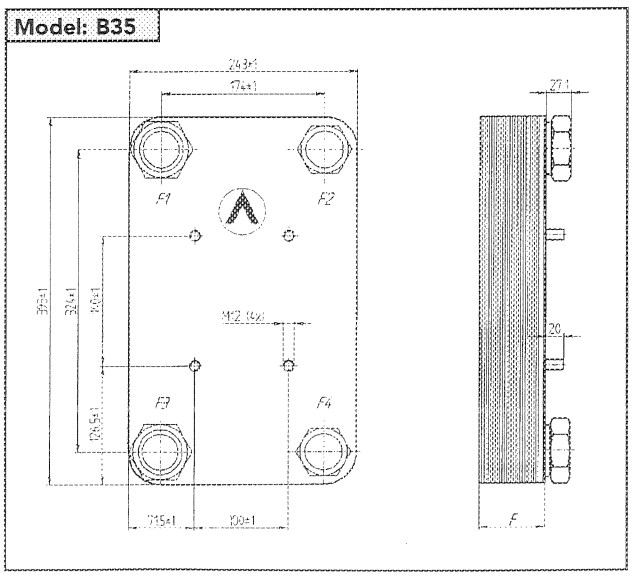
Oil type: ISO VG 32, Max Δp=1,5-2,0 bar
Oil/water flow ratio: 2/1
Inlet oil temperature: 60°C
Inlet water temperature: 20°C

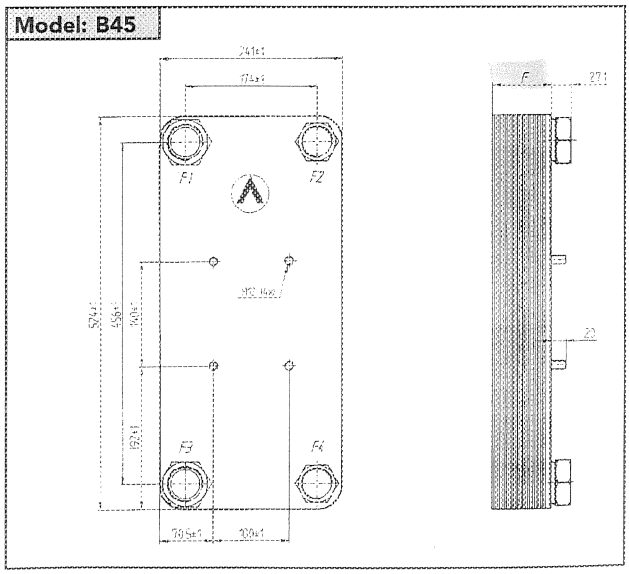
In case of other flow conditions, type of oil or temperatures, turn to Oiltech's calculation programme. Contact your local Olaer company for an own copy of the calculation programme or for support.
Technical information: Material AISI 316, max. working pressure 31 bar, max. working temperature 185°C.
All water oil coolers are tested at 47 bar for leaks prior to delivery.

Type	F mm	Cooling capacity kW	Oil connction F3, F1	Water connection F2, F4	Net weight kg	Volume litre
PWO B35-60	152	50-160	G1 1/2	G1 1/4	24,0	8,0
PWO B35-90	222	50-180	G1 1/2	G1 1/4	34,0	12,0
PWO B45-40	106	40-140	G1 1/2	G1 1/4	23,0	6,0
PWO B45-60	153	60-210	G1 1/2	G1 1/4	31,0	10,0
PWO B45-80	200	70-250	G1 1/2	G1 1/4	40,0	14,0
PWO B45-120	293	130-280	G1 1/2	G1 1/4	57,0	21,0









Clamps for PWO oil cooler, see page 5