

# T PLATE B OIL

Brazed Plate Heat Exchangers for Oil  
Quick Selection Data Sheets

## T PLATE B OIL

Tables of correction factors

Schedule of correction factors for pressure drop depending on the type of oil						
Type of Oil (ISOVG)	22	30	46	68	100	150
Correction factor multiplicative	0.38	0.62	1	1.52	2.4	3.4

*Diagrams are based on oil ISO VG46.*

*Multiply the pressure drop reported to Olio ISO VG46 for the correction factor multiplicative corresponding to the type of oil you choose.*

Schedule of correction factors for potentiality depending on the type of oil						
Type of Oil (ISOVG)	22	32	46	68	100	150
Correction factor multiplicative	1.15	1.05	1	0.88	0.78	0.65

*Diagrams are based on oil ISO VG46.*

*Multiply the pressure drop reported to Olio ISO VG46 for the correction factor multiplicative corresponding to the type of oil you choose.*

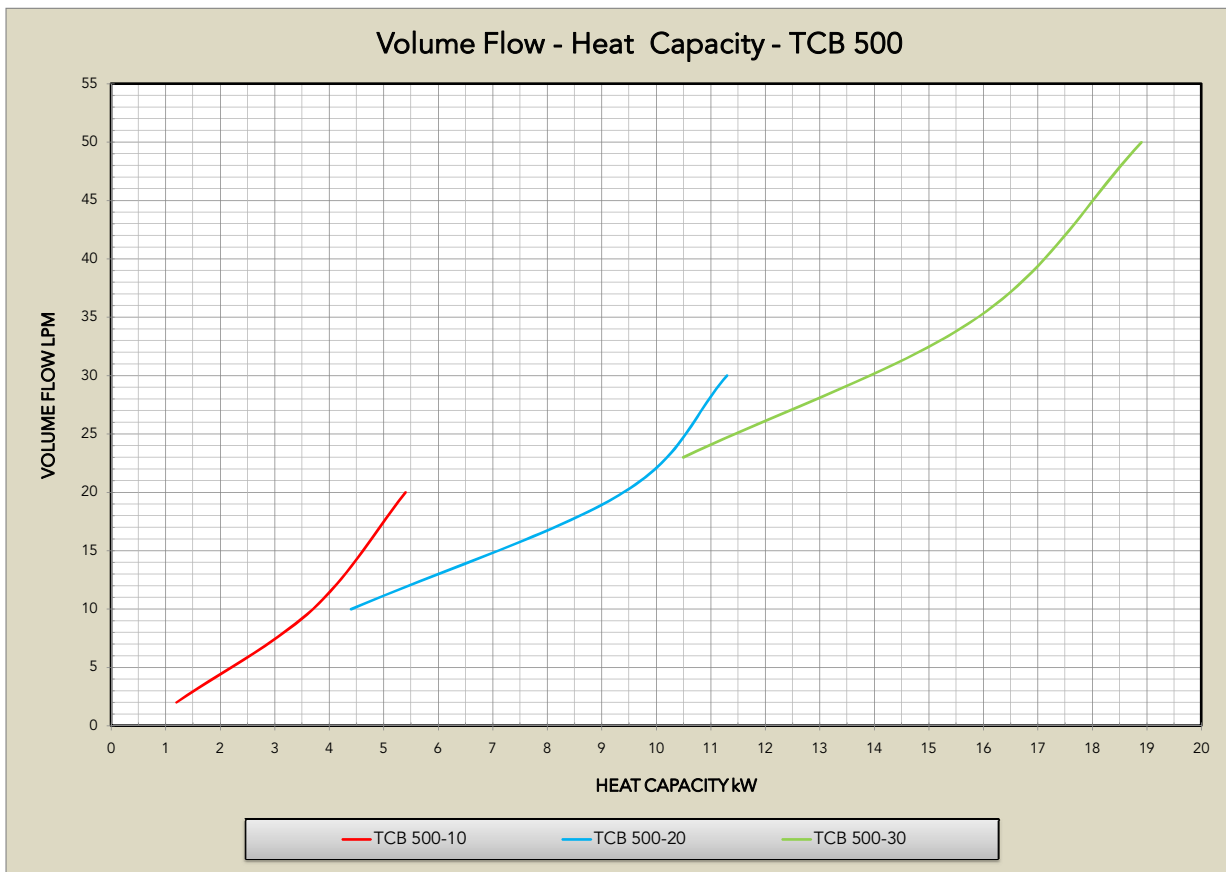
Schedule of correction factors for power according to the ratio Oil: Water			
Ratio Oli:Water	2:1	4:1	6:1
Coefficient multiplicative kq	1	0.82	0.65

*Diagrams are based on ratio 2:1 (Oil:Water).*

*Multiply the power refers to the ratio 2:1 for the correction factor multiplicative corresponding to the ratio established. Calculation take oil temp. outlet 50°C - Water inlet 25°C.*

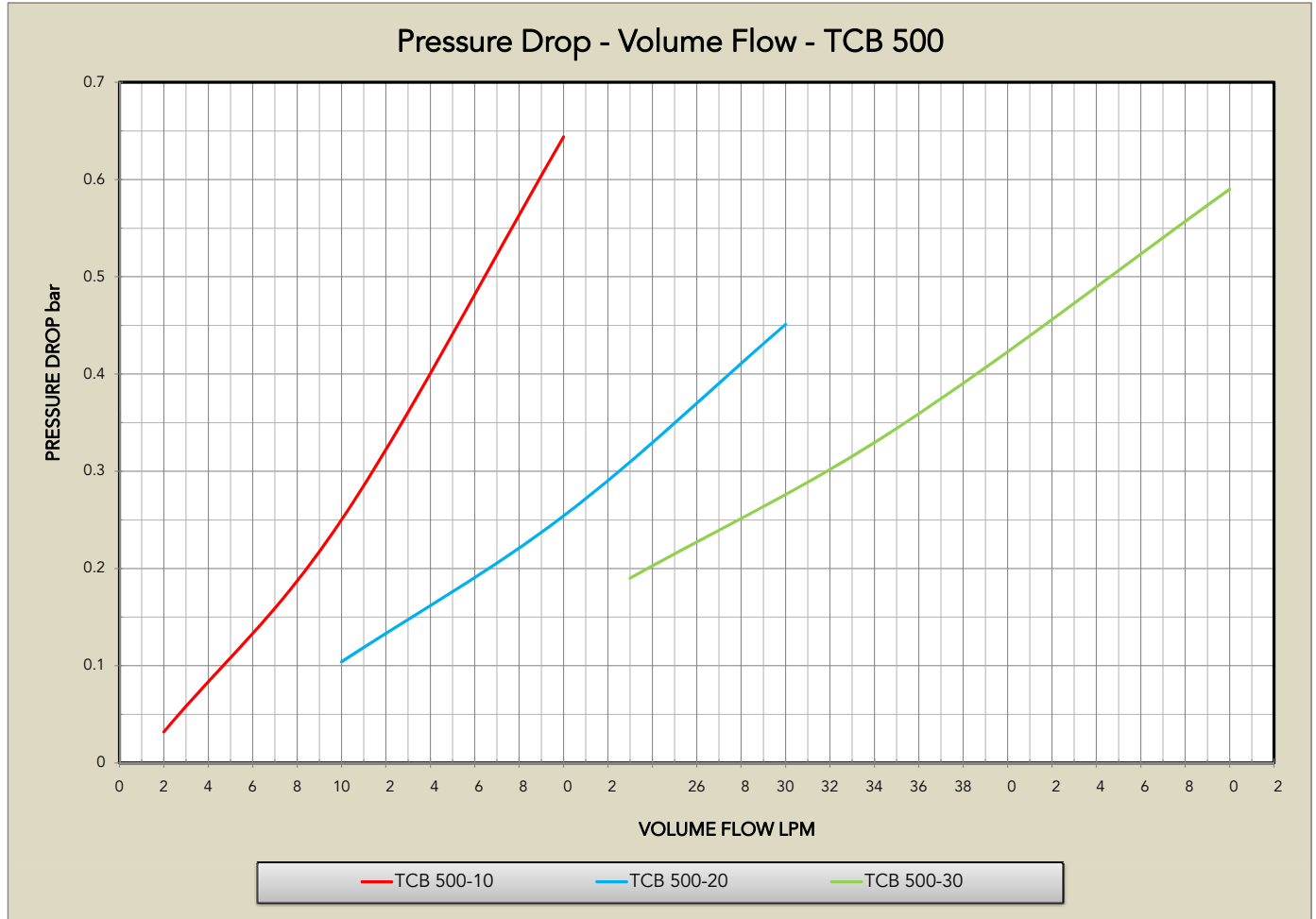
# T PLATE B OIL

Series TCB 500



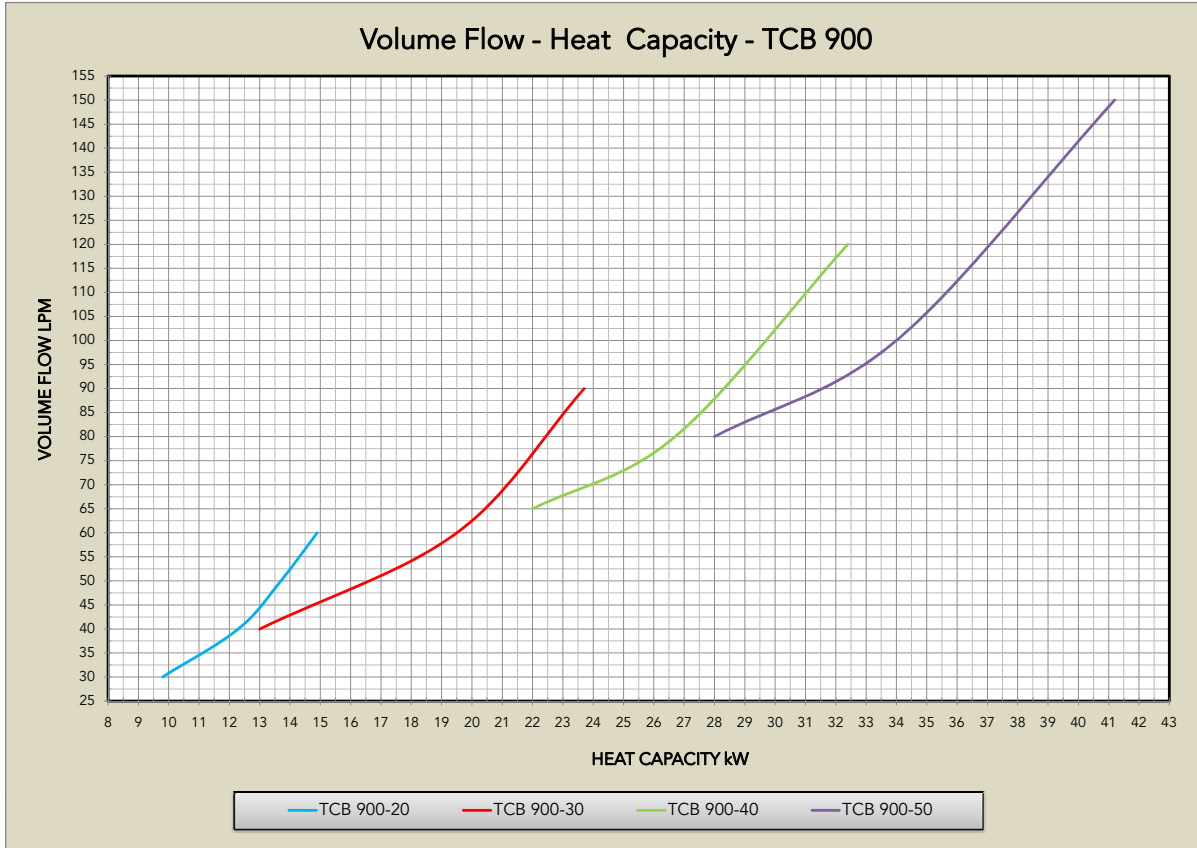
# T PLATE B OIL

Series TCB 500



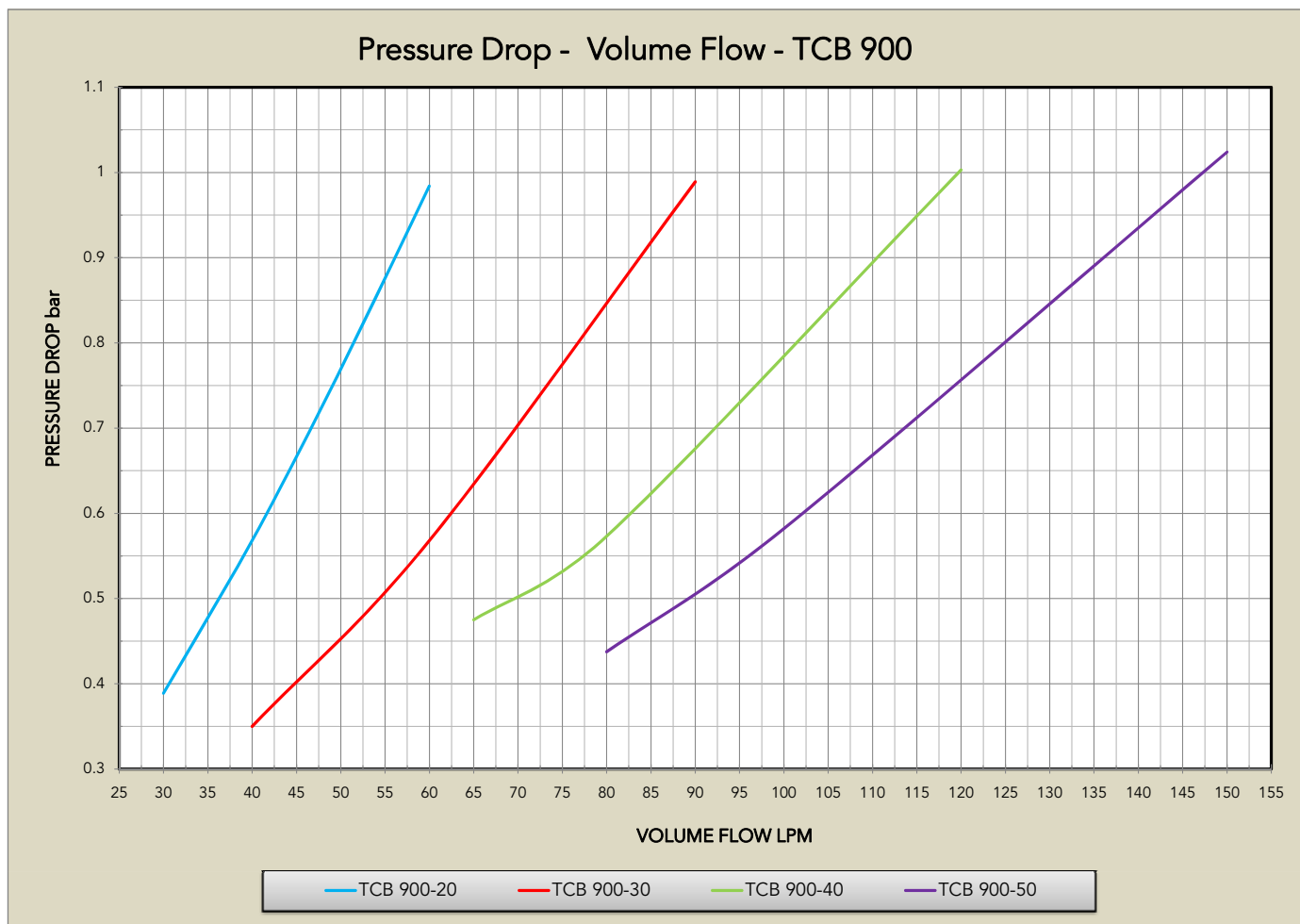
# T PLATE B OIL

Series TCB 900



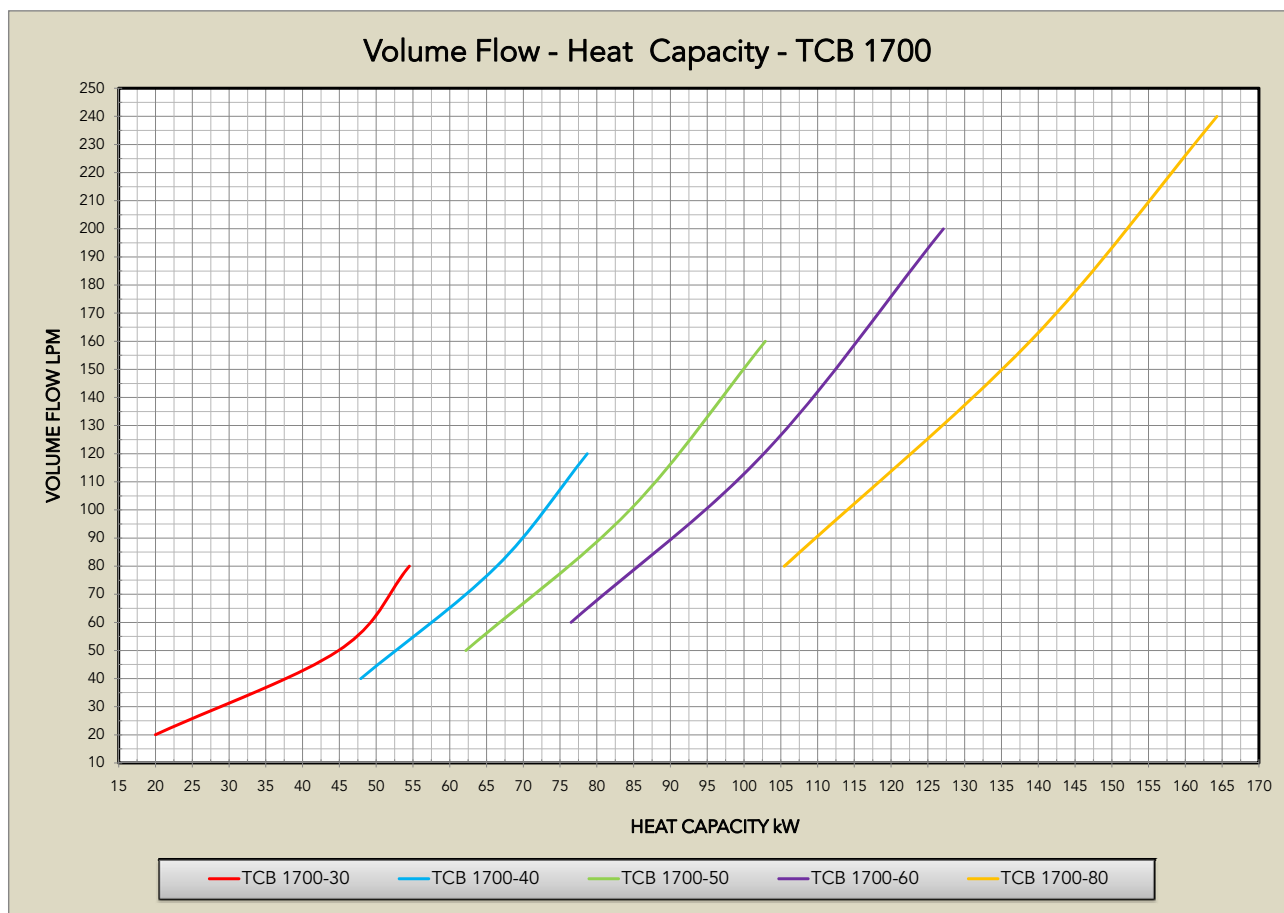
# T PLATE B OIL

Series TCB 900



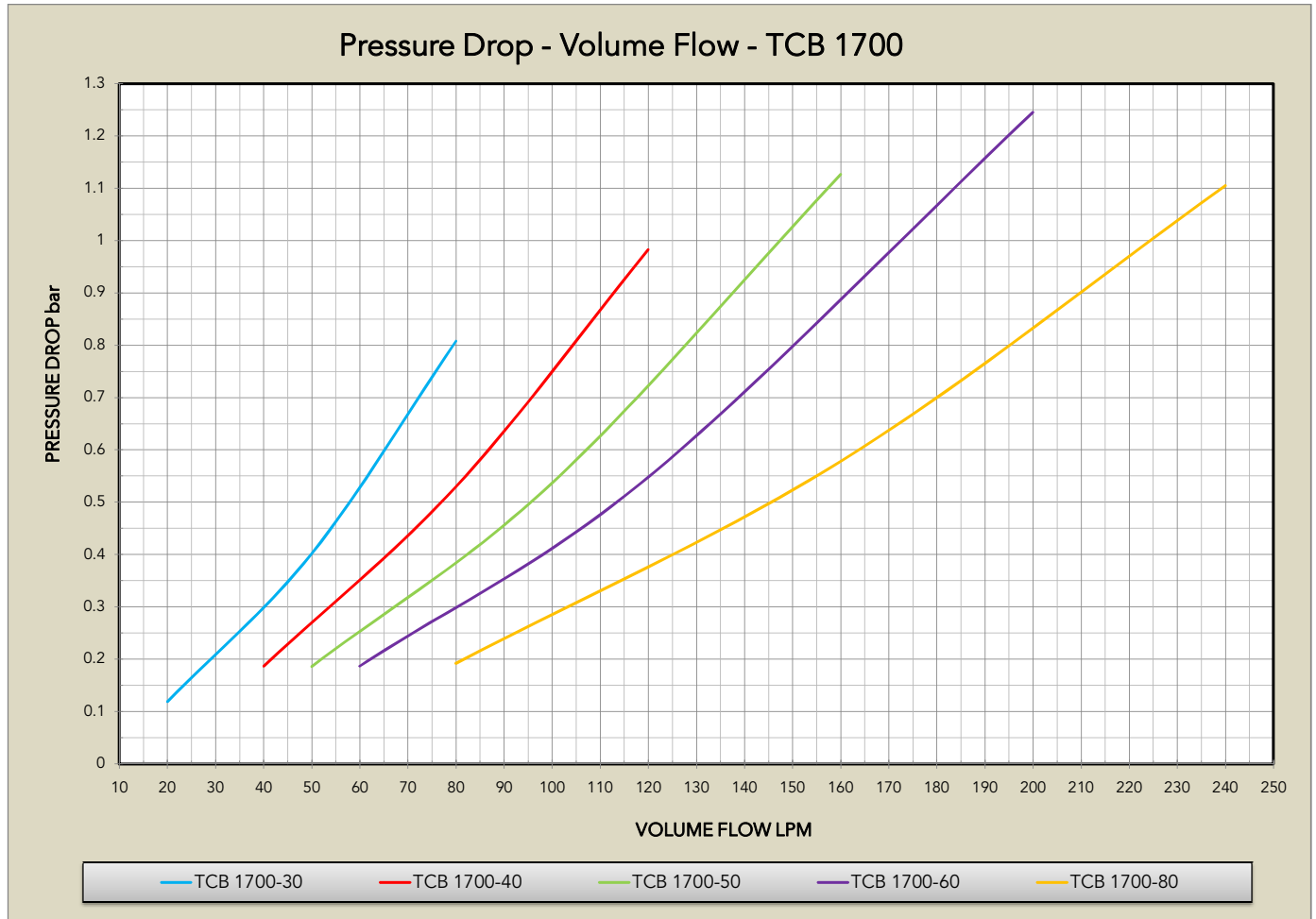
# T PLATE B OIL

Series TCB 1700



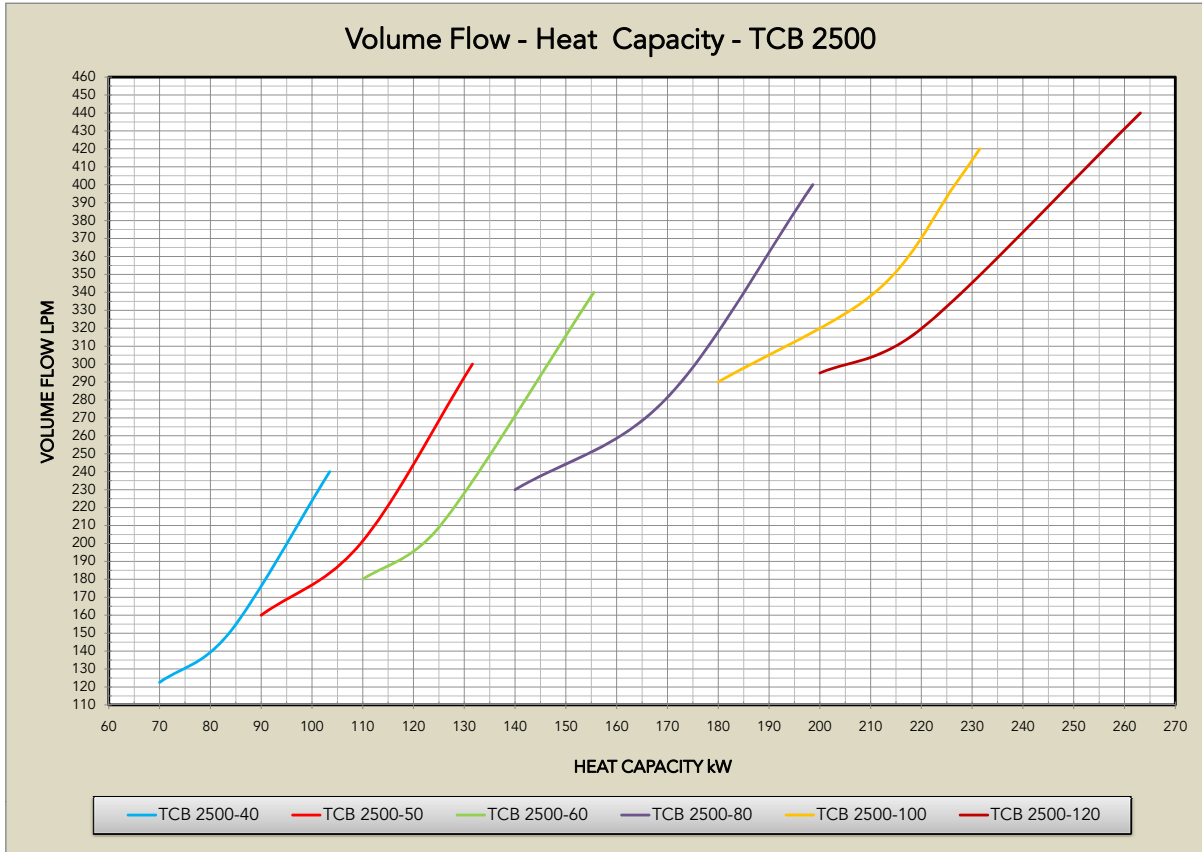
# T PLATE B OIL

Series TCB 1700



# T PLATE B OIL

Series TCB 2500





# T PLATE B OIL

Series TCB 2500

