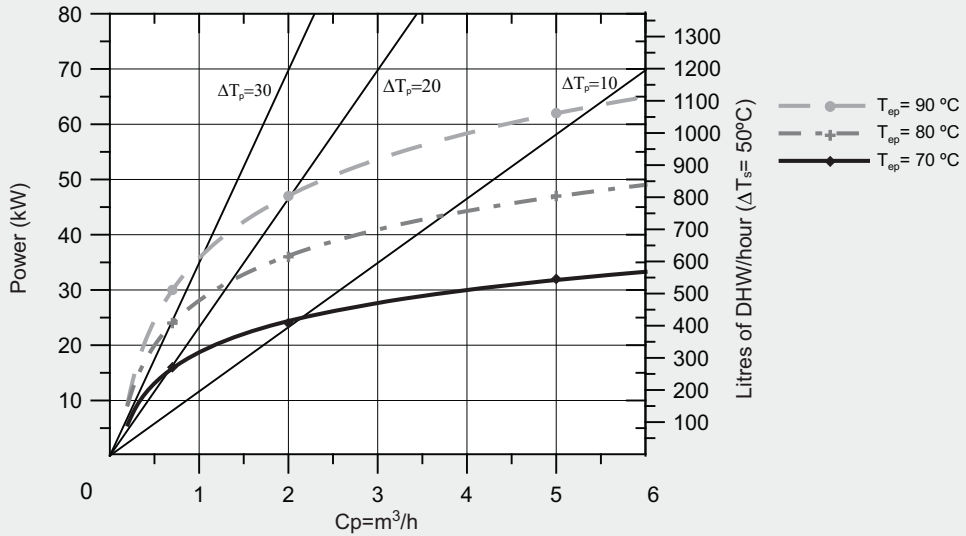


Model: G-260-IS

Power curves for different flows and temperatures in the primary circuit for DHW production 10°C → 60°C

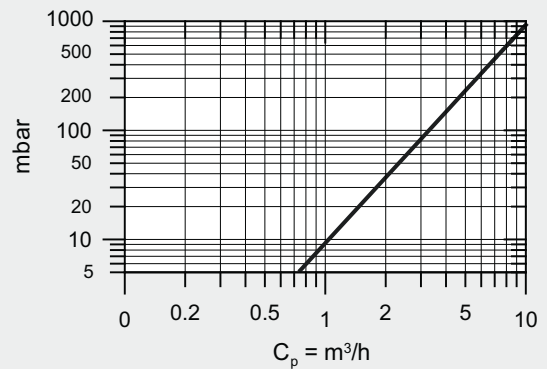


TANK PERFORMANCES: G-260-IS

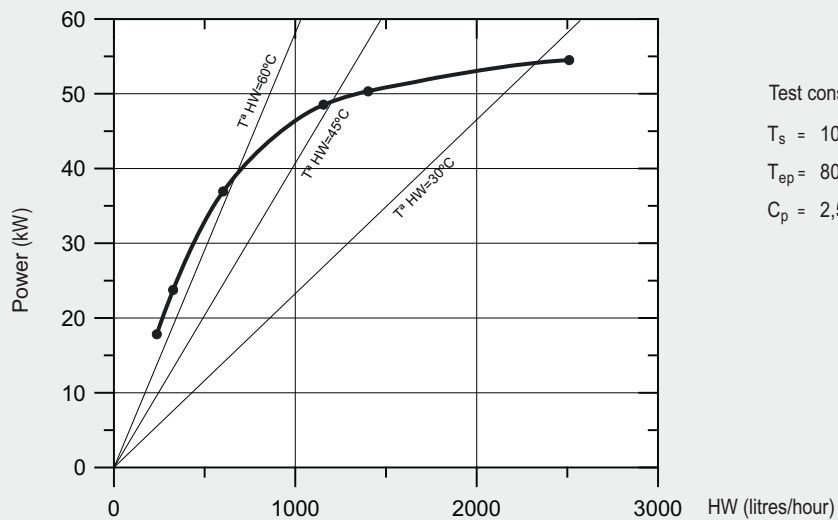
Peak flow at 40°C	L/10'	535
Peak flow at 45°C	L/10'	460
Peak flow at 60°C	L/10'	321
Peak flow at 40°C	L/60'	2240
Peak flow at 45°C	L/60'	1855
Peak flow at 60°C	L/60'	1130
Constant flow at 40°C	Ltrs/h	2050
Constant flow at 45°C	Ltrs/h	1675
Constant flow at 60°C	Ltrs/h	975
Preheating time (10 to 75°C)	Min	40,00
Primary circuit flow rate	m³/h	6

Please note: performance data assumes a primary flow temperature of 85°C and a domestic cold water supply of 10°C.

Pressure drops between primary circuit input and output connections for different circulating flows.



Continuous DHW production curves at different temperatures and with a predetermined primary circuit flow for ΔTp=20°C and ΔTs=30°C



Test constants:

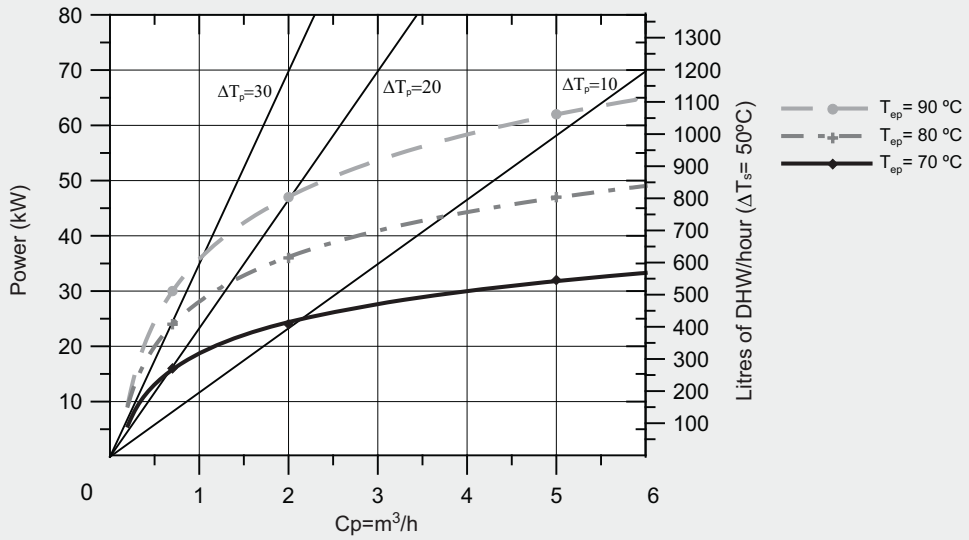
$T_s = 10\text{ °C}$

$T_{ep} = 80\text{ °C}$

$C_p = 2,5\text{ m}^3/\text{h}$

Model: G-370-IS

Power curves for different flows and temperatures in the primary circuit for DHW production 10°C → 60°C

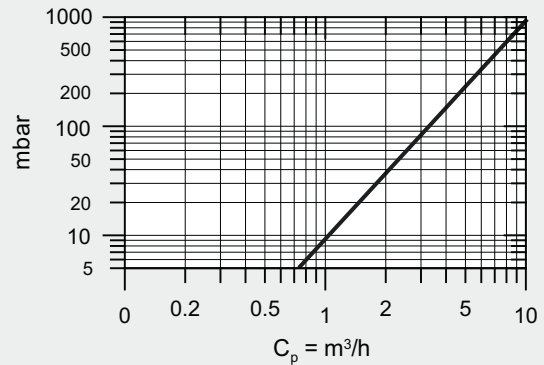


TANK PERFORMANCES: G-370-IS

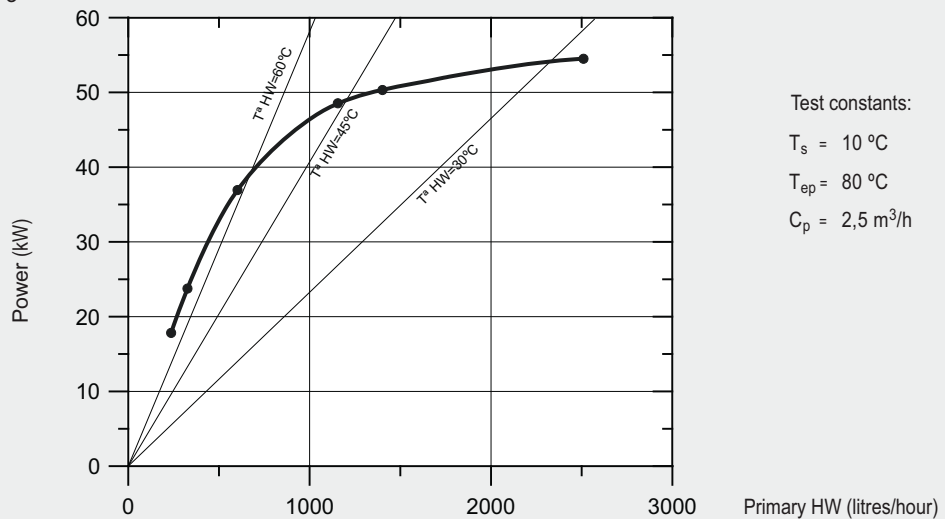
Peak flow at 40°C	L/10'	652
Peak flow at 45°C	L/10'	653
Peak flow at 60°C	L/10'	457
Peak flow at 40°C	L/60'	2360
Peak flow at 45°C	L/60'	2050
Peak flow at 60°C	L/60'	1270
Constant flow at 40°C	Ltrs/h	2050
Constant flow at 45°C	Ltrs/h	1675
Constant flow at 60°C	Ltrs/h	975
Preheating time (10 to 75°C)	Min	55
Primary circuit flow rate	m³/h	6

Please note: performance data assumes a primary flow temperature of 85°C and a domestic cold water supply of 10°C.

Pressure drops between primary circuit input and output connections for different circulating flows.

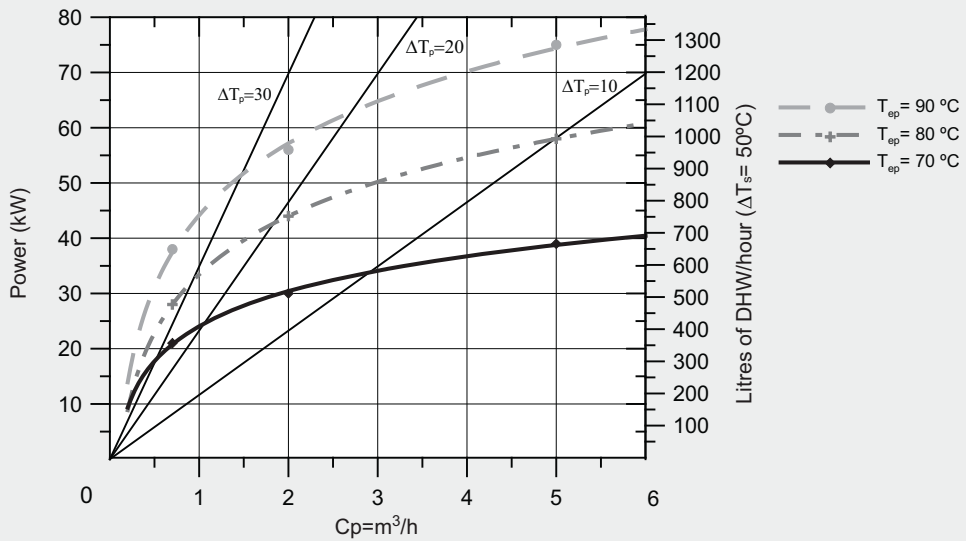


Continuous DHW production curves at different temperatures and with a predetermined primary circuit flow for ΔTp=20°C and ΔTs=30°C



Model: G-600-IS

Power curves for different flows and temperatures in the primary circuit for DHW production 10°C → 60°C

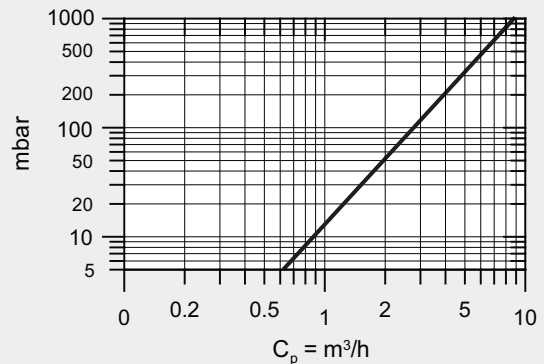


TANK PERFORMANCES: G-600-IS

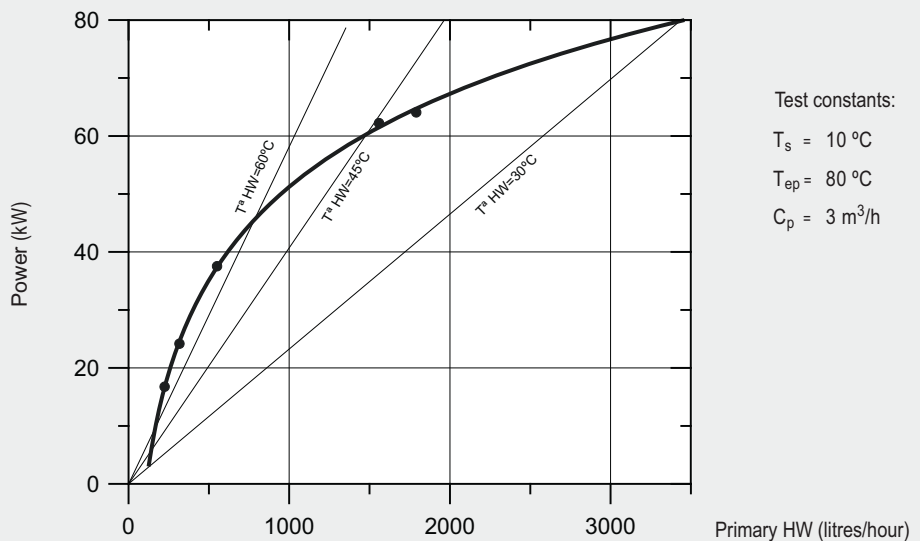
Peak flow at 40°C	L/10'	1235
Peak flow at 45°C	L/10'	1058
Peak flow at 60°C	L/10'	741
Peak flow at 40°C	L/60'	3275
Peak flow at 45°C	L/60'	2765
Peak flow at 60°C	L/60'	1720
Constant flow at 40°C	Ltrs/h	2450
Constant flow at 45°C	Ltrs/h	2050
Constant flow at 60°C	Ltrs/h	1175
Preheating time (10 to 75°C)	Min	60,00
Primary circuit flow rate	m³/h	6

Please note: performance data assumes a primary flow temperature of 85°C and a domestic cold water supply of 10°C.

Pressure drops between primary circuit input and output connections for different circulating flows.

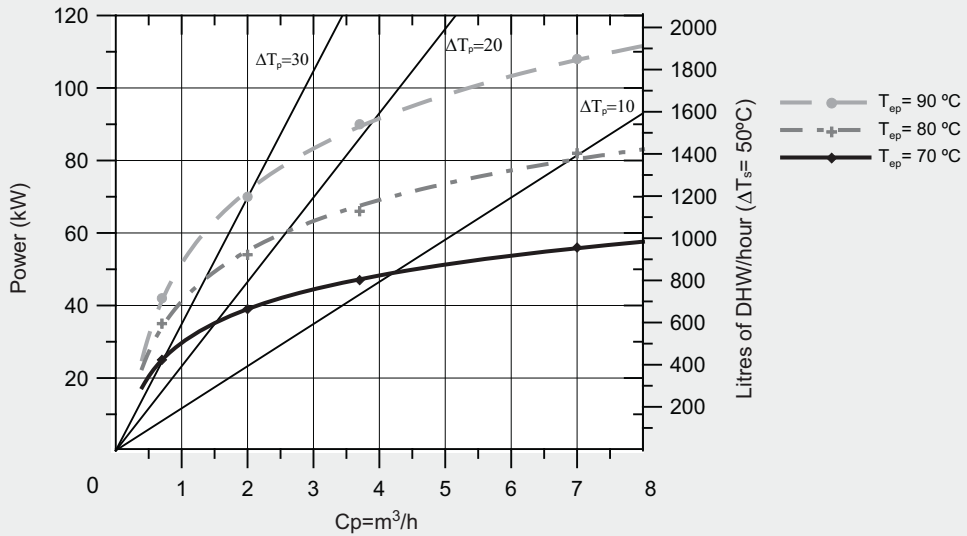


Continuous DHW production curves at different temperatures and with a predetermined primary circuit flow for ΔTp=20°C and ΔTs=30°C



Model: G-800-IS

Power curves for different flows and temperatures in the primary circuit for DHW production 10°C → 60°C

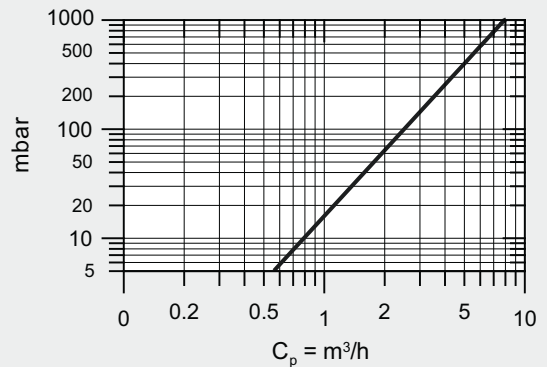


TANK PERFORMANCES: G-800-IS

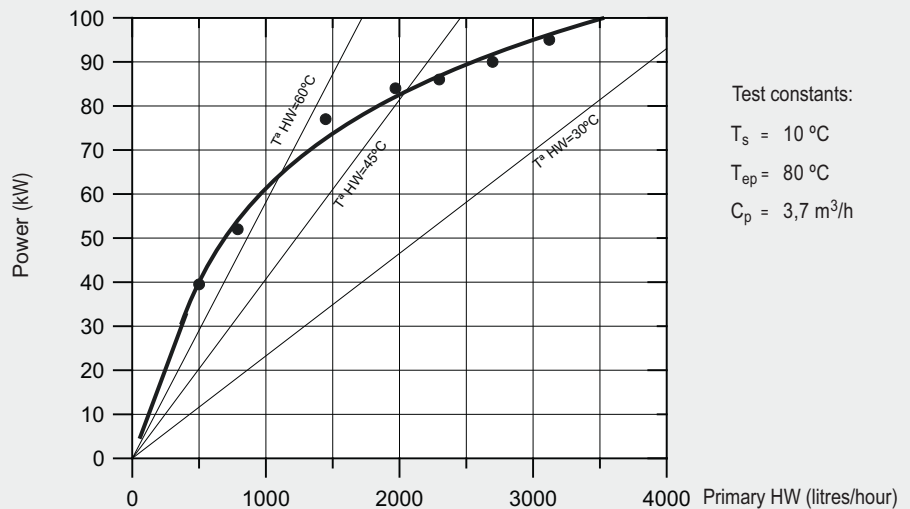
Peak flow at 40°C	L/10'	1531
Peak flow at 45°C	L/10'	1312
Peak flow at 60°C	L/10'	918
Peak flow at 40°C	L/60'	4445
Peak flow at 45°C	L/60'	3725
Peak flow at 60°C	L/60'	2270
Constant flow at 40°C	Ltrs/h	3500
Constant flow at 45°C	Ltrs/h	2900
Constant flow at 60°C	Ltrs/h	1625
Preheating time (10 to 75°C)	Min	52,00
Primary circuit flow rate	m³/h	8

Please note: performance data assumes a primary flow temperature of 85°C and a domestic cold water supply of 10°C.

Pressure drops between primary circuit input and output connections for different circulating flows.

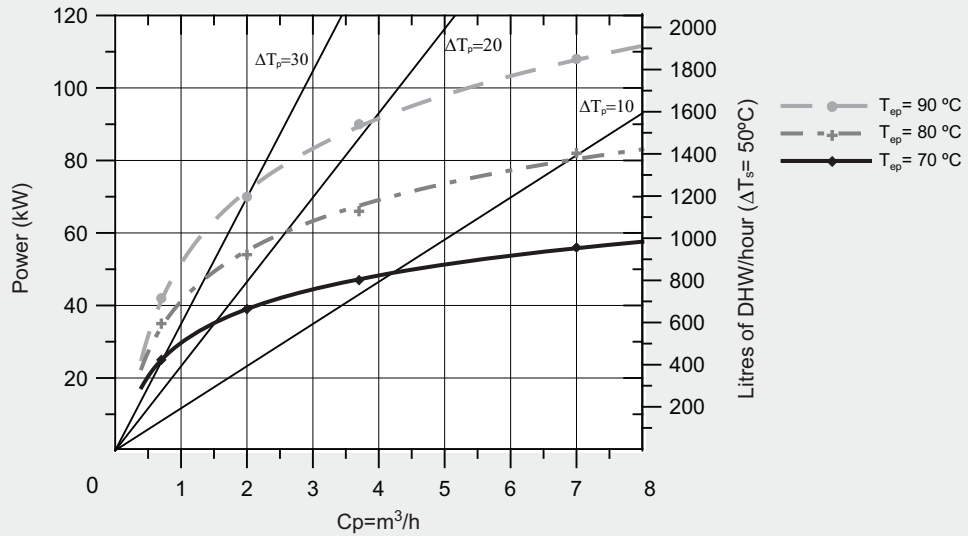


Continuous DHW production curves at different temperatures and with a predetermined primary circuit flow for ΔTp=20°C and ΔTs=30°C



Model: G-1000-IS

Power curves for different flows and temperatures in the primary circuit for DHW production 10°C → 60°C

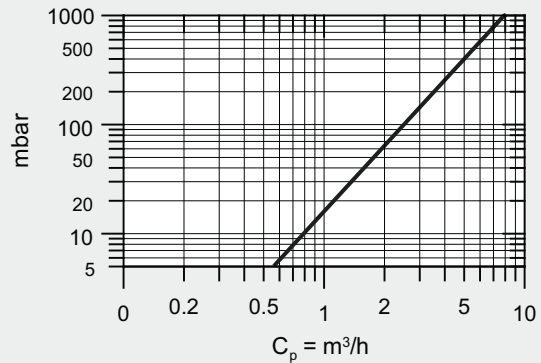


TANK PERFORMANCES: G-1000-IS

Peak flow at 40°C	L/10'	1895
Peak flow at 45°C	L/10'	1624
Peak flow at 60°C	L/10'	1137
Peak flow at 40°C	L/60'	4810
Peak flow at 45°C	L/60'	4040
Peak flow at 60°C	L/60'	2490
Constant flow at 40°C	Ltrs/h	3500
Constant flow at 45°C	Ltrs/h	2900
Constant flow at 60°C	Ltrs/h	1625
Preheating time (10 to 75°C)	Min	65,00
Primary circuit flow rate	m^3/h	8

Please note: performance data assumes a primary flow temperature of 85°C and a domestic cold water supply of 10°C.

Pressure drops between primary circuit input and output connections for different circulating flows.



Continuous DHW production curves at different temperatures and with a predetermined primary circuit flow for $\Delta T_p = 20^\circ\text{C}$ and $\Delta T_s = 30^\circ\text{C}$

