Definitions for the interpretation of the diagrams:

- **Absorbed power (P):** The power that the tank is capable of absorbing at a constant temperature and inflow in the primary circuit.

- **Primary circuit flow (Cp):** The flow of heating water moved by the primary circuit circulating pump and measured at the output of said pump.

- **Production of DHW (Cs):** The flow obtained at a certain temperature and flow in the primary circuit, considering a temperature rise of 50º between the input of cold water and DHW output.

- **Specific flow (Ce):** The continuous flow, for ten minutes, of DHW obtained at an average temperature of 40º with a pre-established primary circuit flow (according to UNE EN 625)

- **Pressure drop (-△ P):** The loss of the pressure between the input and the output of the primary circuit without considering cocks, elbows, or any other element added to the tank.

- **△Tp:** Temperature rise in primary heating circuit.

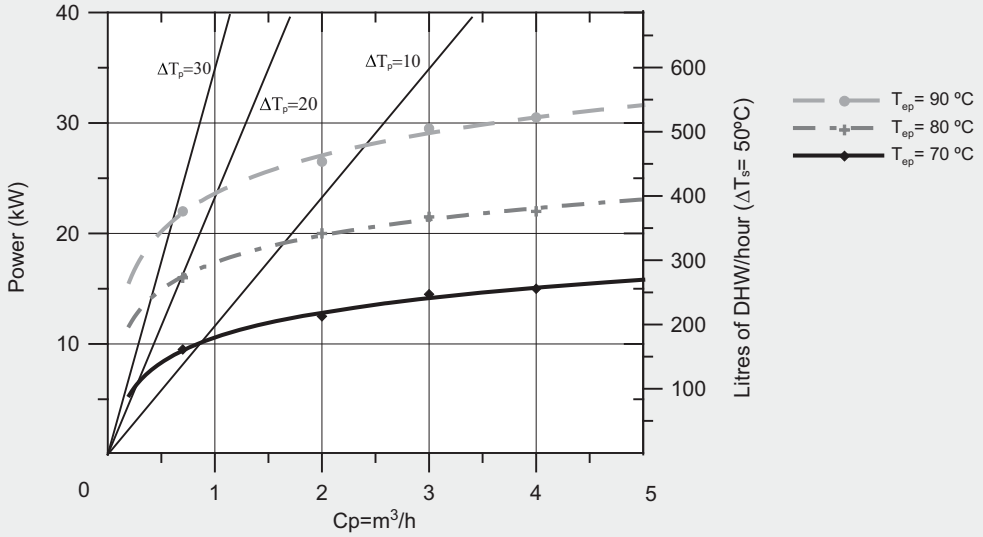
- **△Ts:** Temperature rise in the secondary circuit.

- **Tep:** Input temperature in primary heating circuit

- **Ts:** Input temperature in secondary circuit (cold water)

Models: GX-130-DI and GX-130-DI1

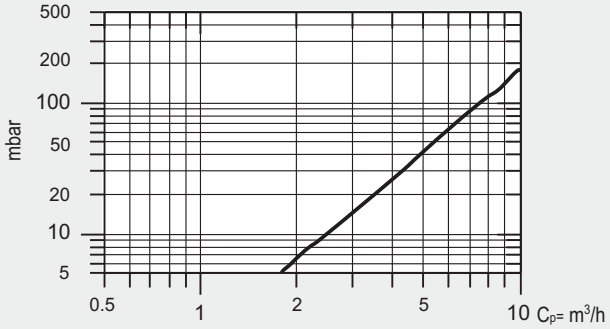
Power curves for different flows and temperatures in the primary circuit for DHW production 10ºC → 60º C



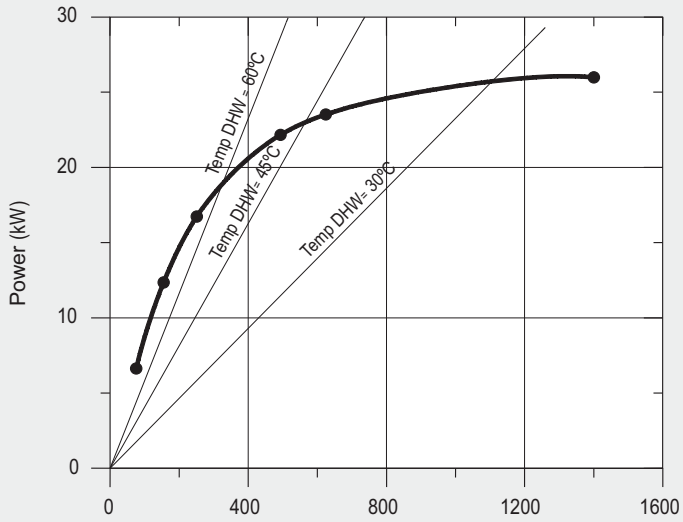
TANK PERFORMANCES: GX-130-DI/GX-130-DI1		
Peak flow at 40ºC	L/10'	203
Peak flow at 45ºC	L/10'	175
Peak flow at 60ºC	L/10'	122
Peak flow at 40ºC	L/60'	935
Peak flow at 45ºC	L/60'	785
Peak flow at 60ºC	L/60'	465
Constant flow at 40ºC	Ltrs/h	880
Constant flow at 45ºC	Ltrs/h	735
Constant flow at 60ºC	Ltrs/h	415
Preheating time (10 to 75ºC)	Min	31,00
Primary circuit flow rate	m^3/h	2,6

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

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=20ºC and ΔTs=30ºC



Test constants:

T_s = 10 ºC

T_{ep} = 80 ºC

C_p = 1,2 m^3/h

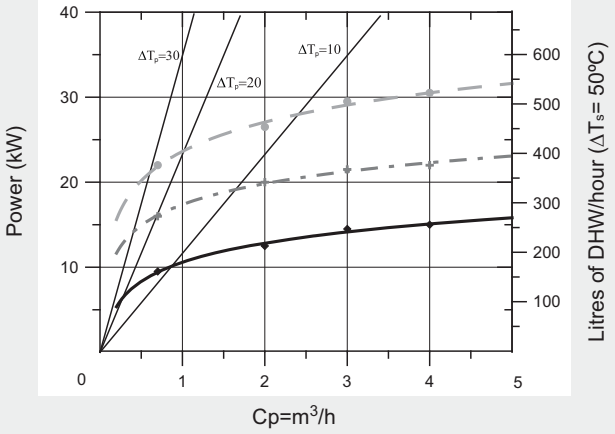
C_e = 227 l.

Models: GX-200-DI, GX-210-DI1 and GX-210-DI2

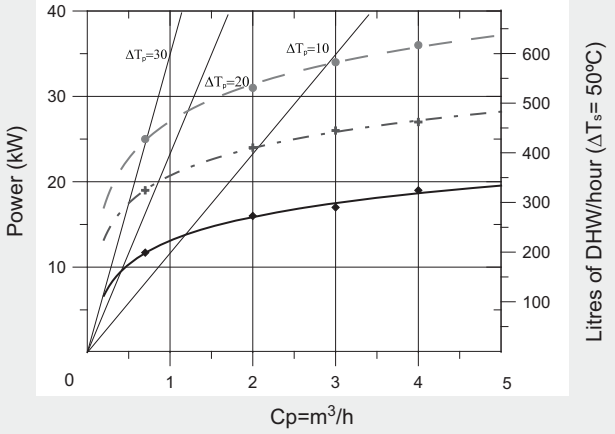
Power curves for different flows and temperatures in the primary circuit for DHW production 10ºC → 60º C

T_{ep}= 90 ºC
T_{ep}= 80 ºC
T_{ep}= 70 ºC

GX-200-DI



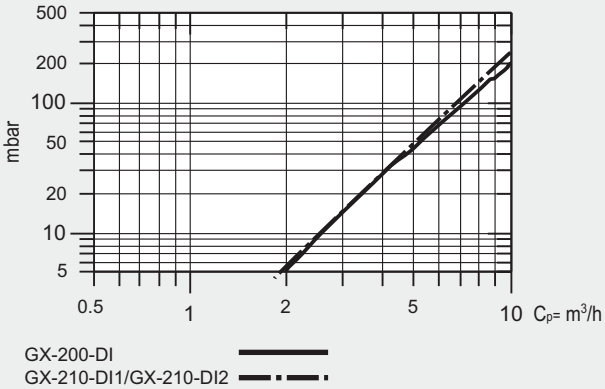
GX-210-DI1 / GX-210-DI2



TANK PERFORMANCES:		GX-200-DI	GX-210-DI1 GX-210-DI2
Peak flow at 40ºC	L/10'	315	315
Peak flow at 45ºC	L/10'	270	270
Peak flow at 60ºC	L/10'	190	190
Peak flow at 40ºC	L/60'	1125	1190
Peak flow at 45ºC	L/60'	945	1000
Peak flow at 60ºC	L/60'	575	605
Constant flow at 40ºC	Ltrs/h	975	1050
Constant flow at 45ºC	Ltrs/h	810	880
Constant flow at 60ºC	Ltrs/h	465	500
Preheating time (10 to 75ºC)	Min	45,00	41,00
Primary circuit flow rate	m^3/h	4,2	3,5

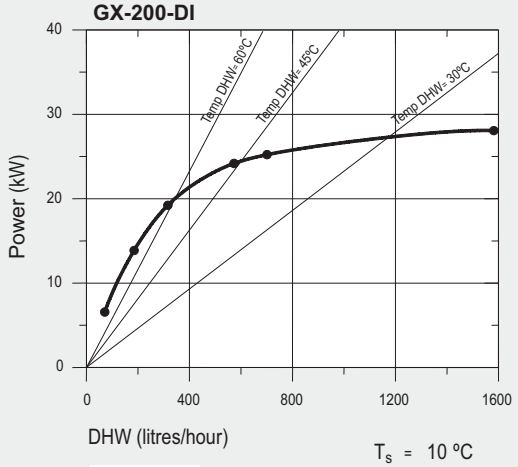
Please note: performance data assumes a primary flow temperature of 85ºC and a domestic cold water supply of 10ºC.

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=20ºC and ΔTs=30ºC

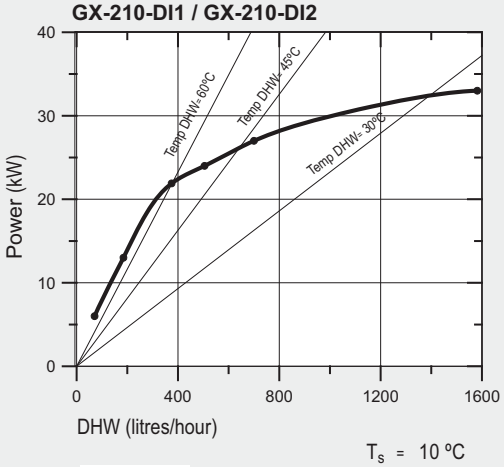
GX-200-DI



C_e = 261 l.

Test constants: T_s = 10 ºC, T_{ep} = 80 ºC, C_p = 1,2 m^3/h

GX-210-DI1 / GX-210-DI2

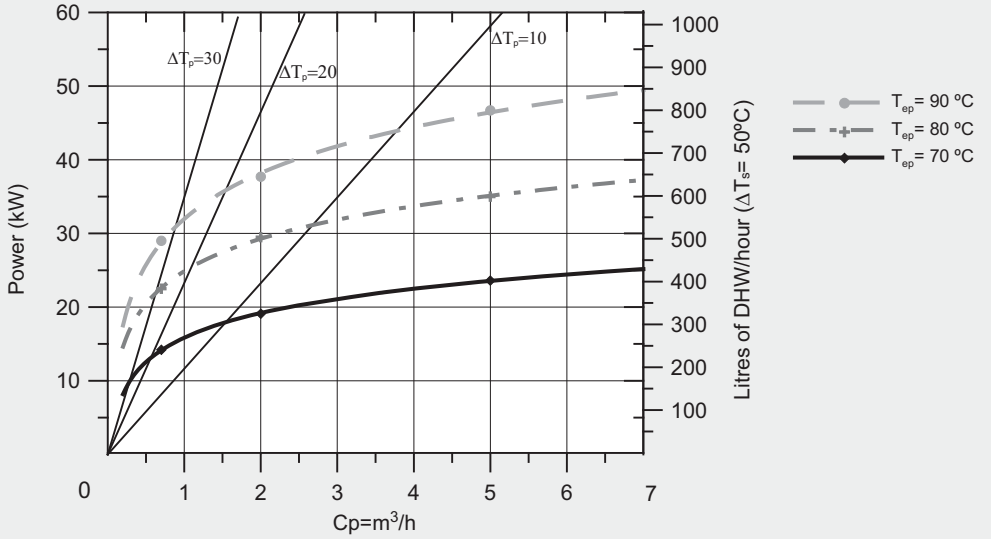


C_e = 267 l.

Test constants: T_s = 10 ºC, T_{ep} = 80 ºC, C_p = 1,4 m^3/h

Models: GX-260-DI1 and GX-260-DI2

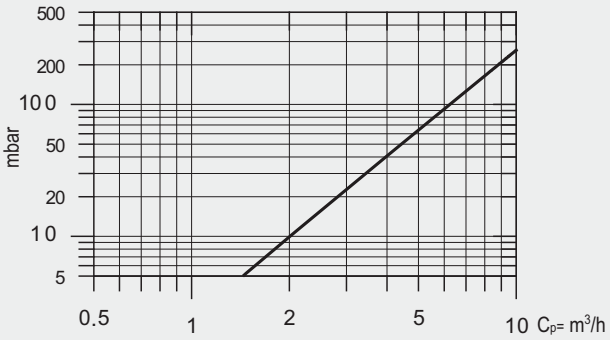
Power curves for different flows and temperatures in the primary circuit for DHW production 10ºC → 60º C



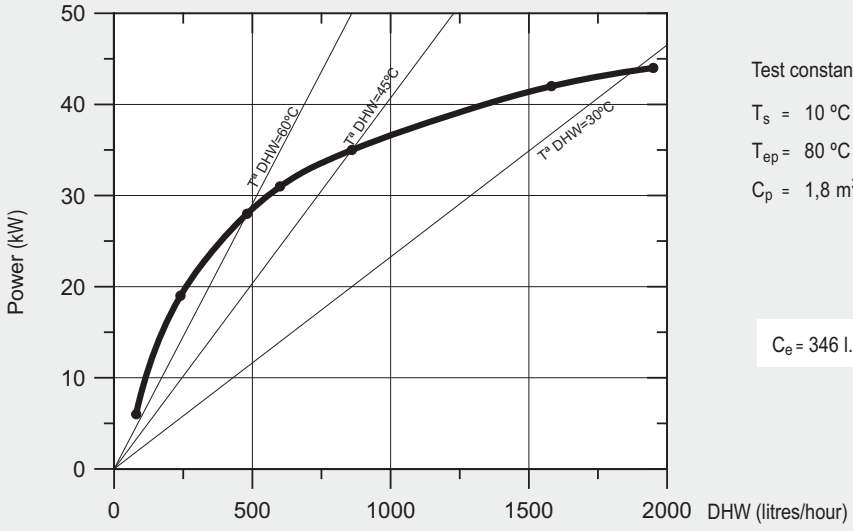
TANK PERFORMANCES: GX260DI1/ GX260DI2		
Peak flow at 40ºC	L/10'	475
Peak flow at 45ºC	L/10'	415
Peak flow at 60ºC	L/10'	250
Peak flow at 40ºC	L/60'	1675
Peak flow at 45ºC	L/60'	1415
Peak flow at 60ºC	L/60'	795
Constant flow at 40ºC	Ltrs/h	1440
Constant flow at 45ºC	Ltrs/h	1200
Constant flow at 60ºC	Ltrs/h	653
Preheating time (10 to 75ºC)	Min	37,00
Primary circuit flow rate	m^3/h	4,2

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

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=20ºC and ΔTs=30ºC



Test constants:

T_s = 10 ºC

T_{ep} = 80 ºC

C_p = 1,8 m^3/h

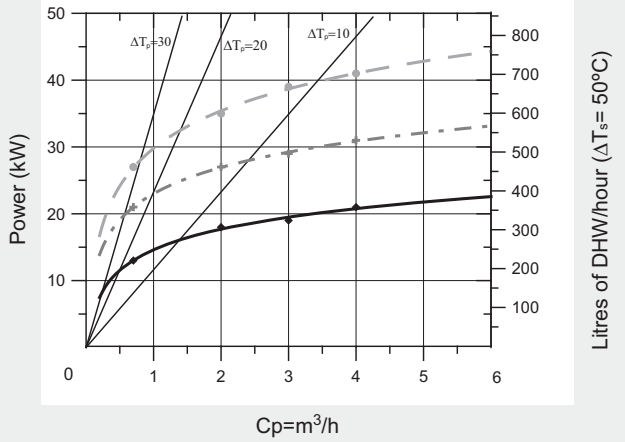
C_e = 346 l.

Models: GX-300-DI, GX-300-DI1 and GX-300-DI2

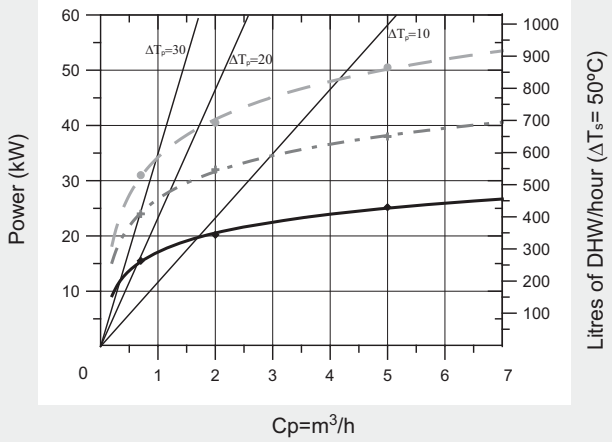
Power curves for different flows and temperatures in the primary circuit for DHW production 10ºC → 60º C

T_{ep}= 90 ºC
T_{ep}= 80 ºC
T_{ep}= 70 ºC

GX-300-DI



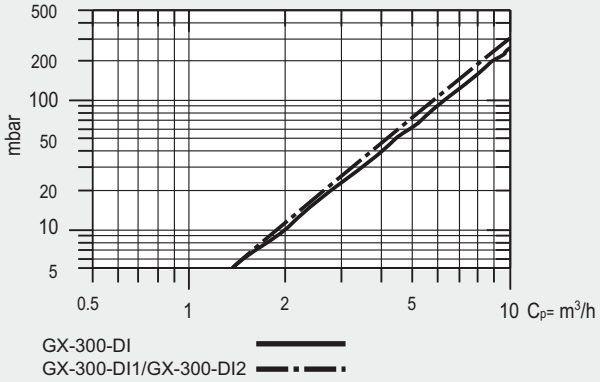
GX-300-DI1 / GX-300-DI2



TANK PERFORMANCES:		GX-300-DI	GX-300-DI1/GX-300-DI2
Peak flow at 40ºC	L/10'	380	530
Peak flow at 45ºC	L/10'	325	440
Peak flow at 60ºC	L/10'	225	265
Peak flow at 40ºC	L/60'	1530	1875
Peak flow at 45ºC	L/60'	1280	1565
Peak flow at 60ºC	L/60'	750	925
Constant flow at 40ºC	Ltrs/h	1380	1620
Constant flow at 45ºC	Ltrs/h	1150	1350
Constant flow at 60ºC	Ltrs/h	630	790
Preheating time (10 to 75ºC)	Min	47,00	37,00
Primary circuit flow rate	m^3/h	5,5	5,5

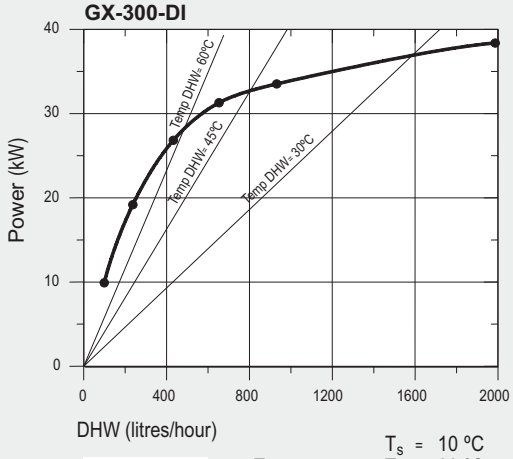
Please note: performance data assumes a primary flow temperature of 85ºC and a domestic cold water supply of 10ºC.

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=20ºC and ΔTs=30ºC

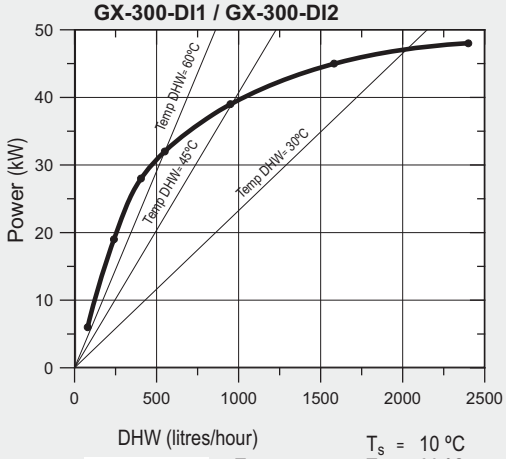
GX-300-DI



C_e = 320 l.

Test constants: T_s = 10 ºC, T_{ep} = 80 ºC, C_p = 1,6 m^3/h

GX-300-DI1 / GX-300-DI2

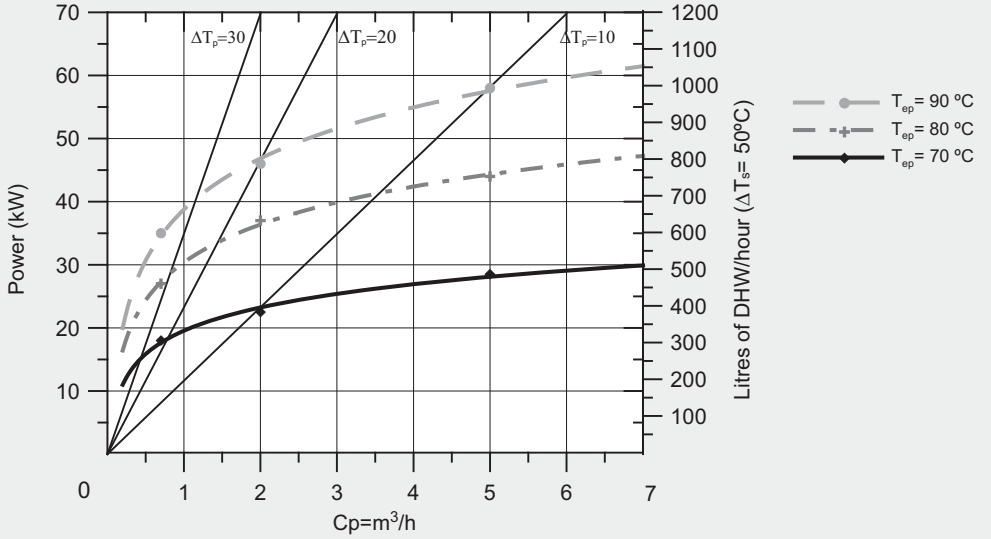


C_e = 388 l.

Test constants: T_s = 10 ºC, T_{ep} = 80 ºC, C_p = 2,0 m^3/h

Models: GX-400-DI and GX-400-DI1

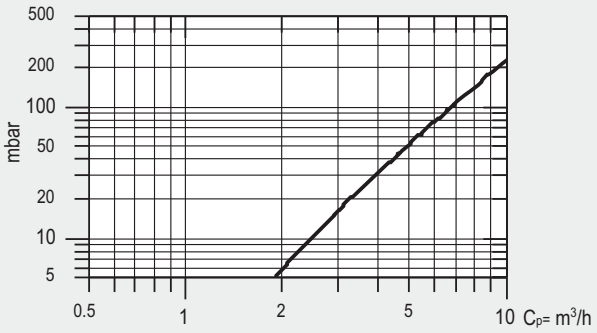
Power curves for different flows and temperatures in the primary circuit for DHW production 10ºC → 60º C



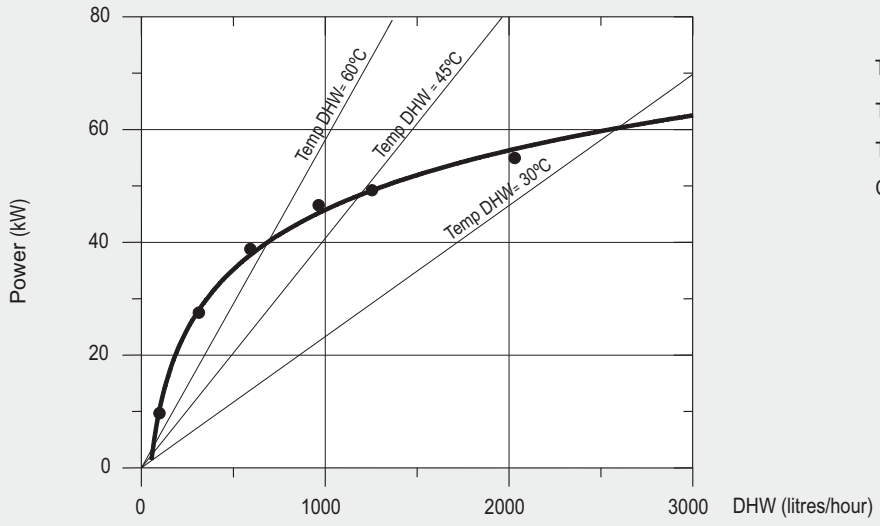
TANK PERFORMANCES: GX-400-DI/GX-400-DI1		
Peak flow at 40ºC	L/10'	575
Peak flow at 45ºC	L/10'	490
Peak flow at 60ºC	L/10'	344
Peak flow at 40ºC	L/60'	2175
Peak flow at 45ºC	L/60'	1820
Peak flow at 60ºC	L/60'	1100
Constant flow at 40ºC	Ltrs/h	1920
Constant flow at 45ºC	Ltrs/h	1600
Constant flow at 60ºC	Ltrs/h	905
Preheating time (10 to 75ºC)	Min	50,00
Primary circuit flow rate	m^3/h	6,4

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

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=20ºC and ΔTs=30ºC



Test constants:

T_s = 10 ºC

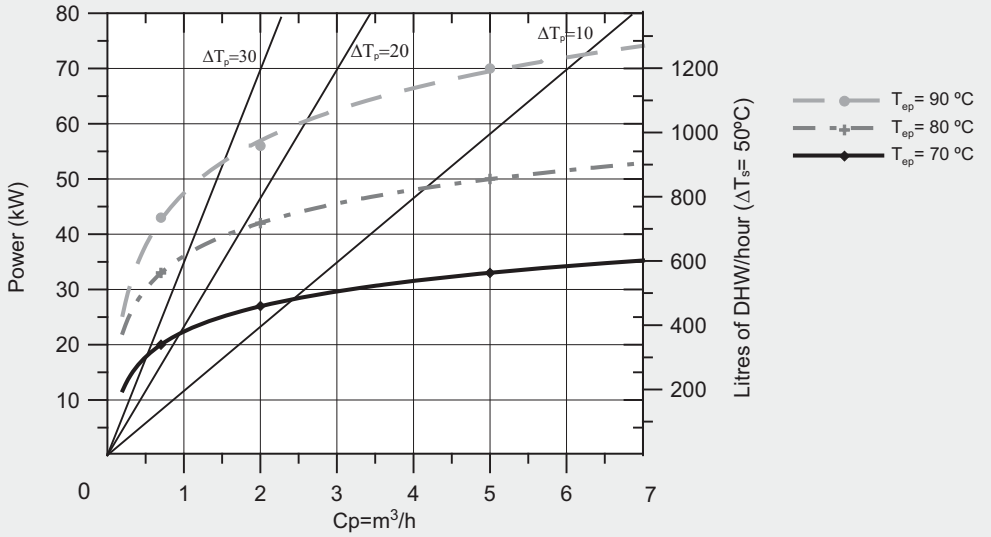
T_{ep} = 80 ºC

C_p = 2,5 m^3/h

C_e = 489 l.

Models: GX-600-DI and GX-600-DI1

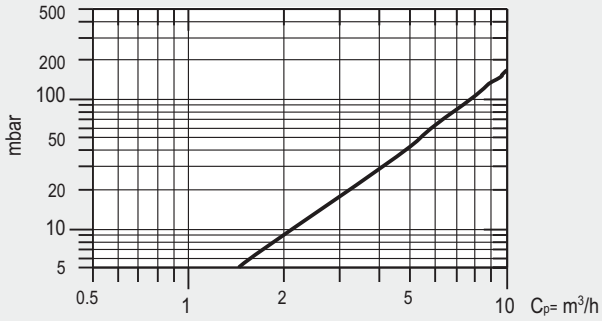
Power curves for different flows and temperatures in the primary circuit for DHW production 10ºC → 60º C



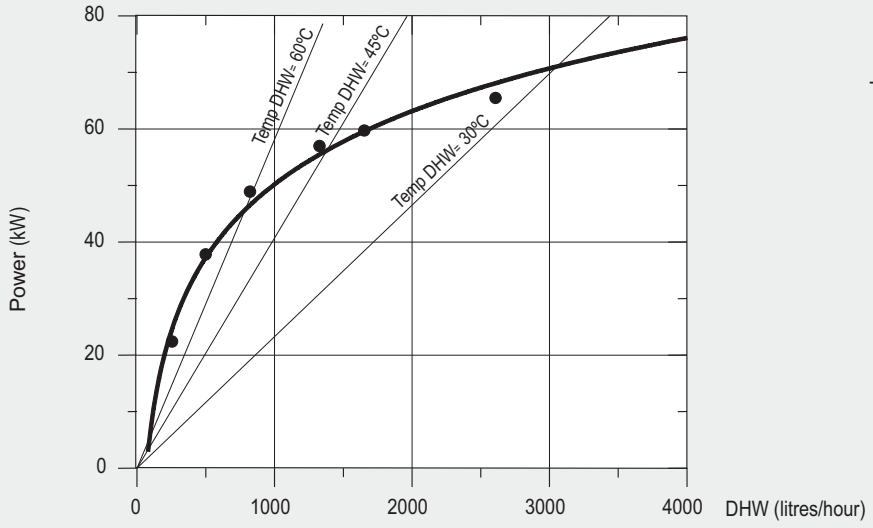
TANK PERFORMANCES: GX-600-DI/GX-600-DI1		
Peak flow at 40ºC	L/10'	900
Peak flow at 45ºC	L/10'	770
Peak flow at 60ºC	L/10'	539
Peak flow at 40ºC	L/60'	2790
Peak flow at 45ºC	L/60'	2345
Peak flow at 60ºC	L/60'	1435
Constant flow at 40ºC	Ltrs/h	2270
Constant flow at 45ºC	Ltrs/h	1890
Constant flow at 60ºC	Ltrs/h	1075
Preheating time (10 to 75ºC)	Min	56,00
Primary circuit flow rate	m^3/h	7,2

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

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=20ºC and ΔTs=30ºC



Test constants:

T_s = 10 ºC

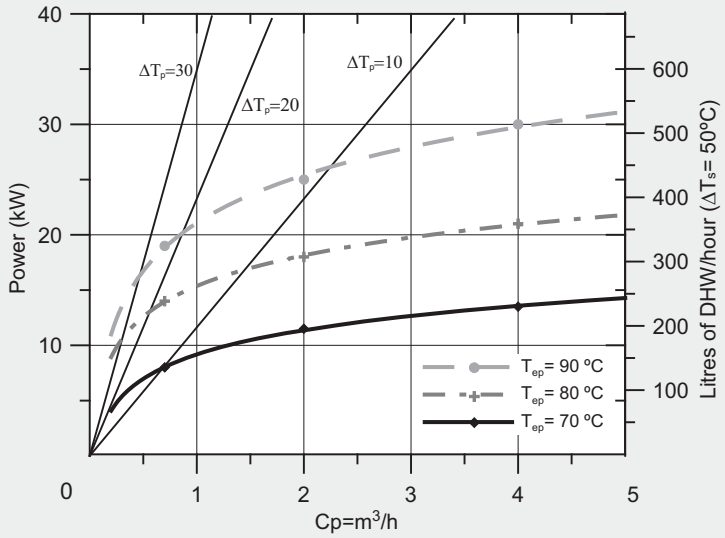
T_{ep} = 80 ºC

C_p = 2,9 m^3/h

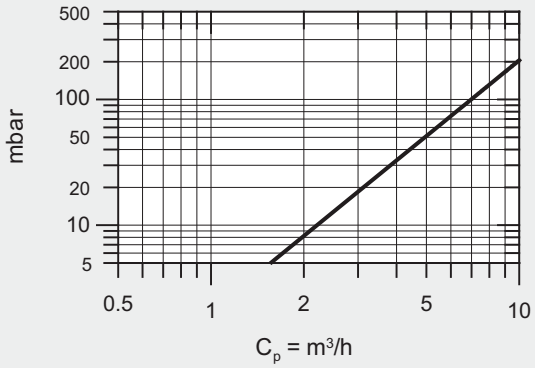
C_e = 671 l.

Model: GX-300-PI

Power curves for different flows and temperatures in the primary circuit for DHW production 10ºC → 60º C. Double wall:



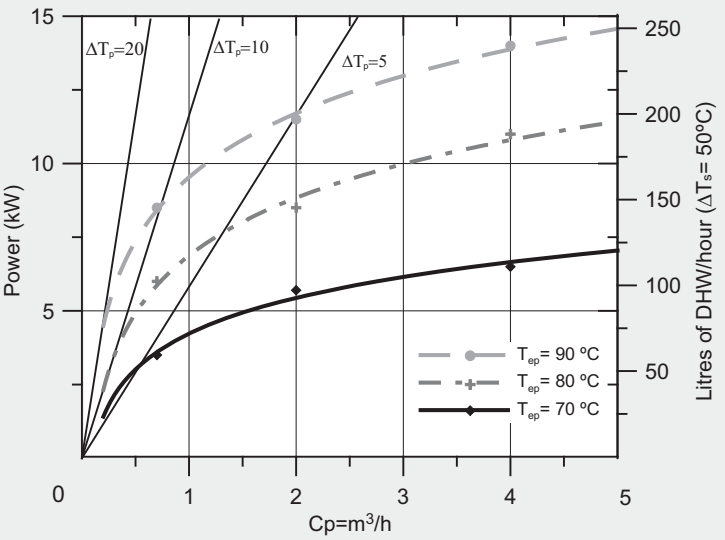
Pressure drops between primary circuit input and output connections for different circulating flows.
Double wall:



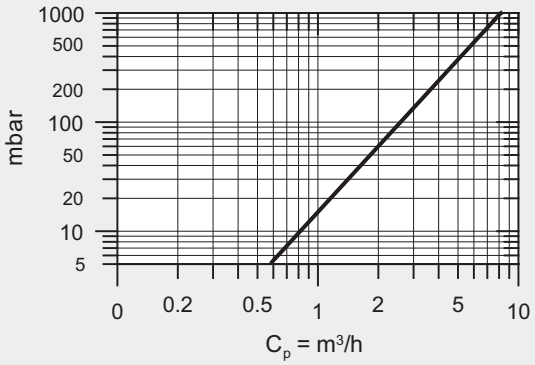
TANK PERFORMANCES: GX-300-PI		
Peak flow at 40ºC	L/10'	251
Peak flow at 45ºC	L/10'	215
Peak flow at 60ºC	L/10'	150
Peak flow at 40ºC	L/60'	965
Peak flow at 45ºC	L/60'	815
Peak flow at 60ºC	L/60'	500
Constant flow at 40ºC	Ltrs/h	860
Constant flow at 45ºC	Ltrs/h	720
Constant flow at 60ºC	Ltrs/h	420
Preheating time (10 to 75ºC)	Min	40,00
Primary circuit flow rate	m3/h	3

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

Power curves for different flows and temperatures in the primary circuit for DHW production 10ºC → 60º C
Coil:

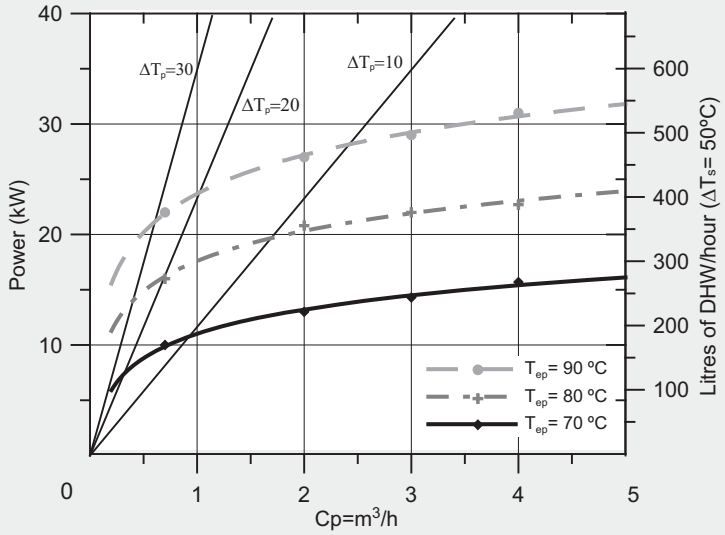


Pressure drops between primary circuit input and output connections for different circulating flows.
Coil:

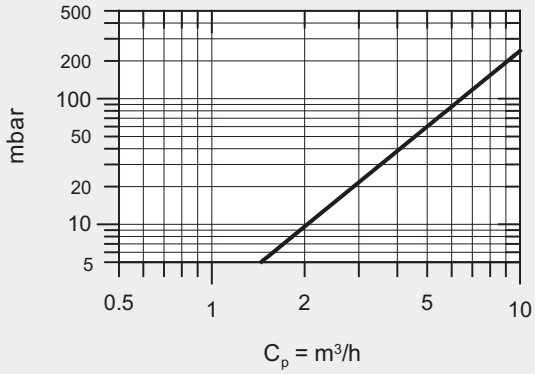


Model: GX-400-PI

Power curves for different flows and temperatures in the primary circuit for DHW production 10ºC → 60º C. Double wall:



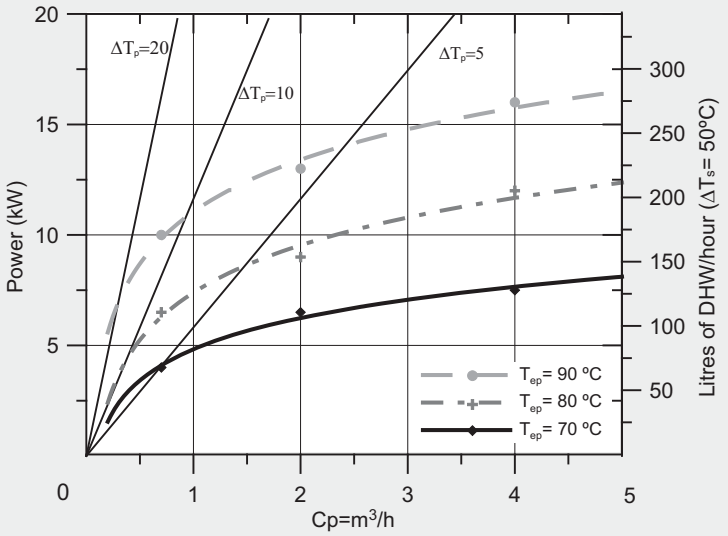
Pressure drops between primary circuit input and output connections for different circulating flows.
Double wall:



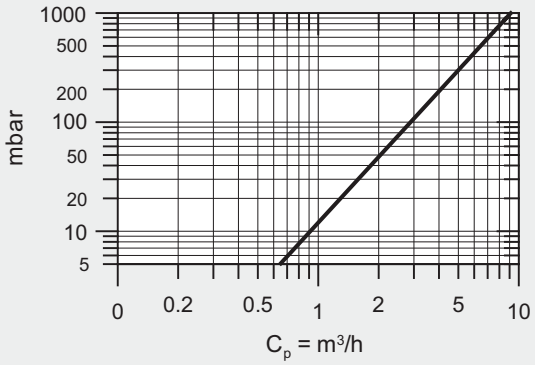
TANK PERFORMANCES: GX-400-PI		
Peak flow at 40ºC	L/10'	320
Peak flow at 45ºC	L/10'	275
Peak flow at 60ºC	L/10'	190
Peak flow at 40ºC	L/60'	1080
Peak flow at 45ºC	L/60'	910
Peak flow at 60ºC	L/60'	555
Constant flow at 40ºC	Ltrs/h	915
Constant flow at 45ºC	Ltrs/h	760
Constant flow at 60ºC	Ltrs/h	440
Preheating time (10 to 75ºC)	Min	48,00
Primary circuit flow rate	m3/h	3

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

Power curves for different flows and temperatures in the primary circuit for DHW production 10ºC → 60º C
Coil:

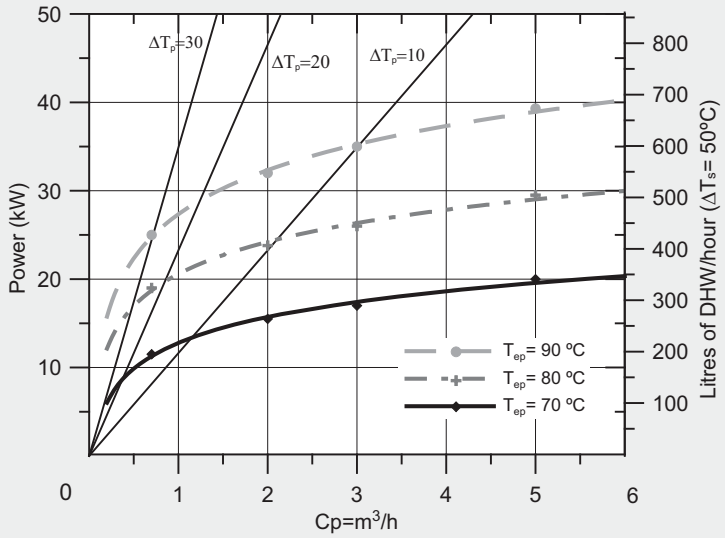


Pressure drops between primary circuit input and output connections for different circulating flows.
Coil:

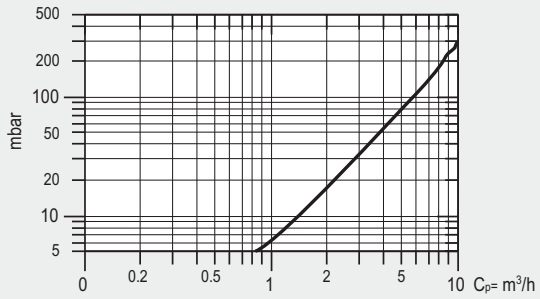


Model: GX-600-PI

Power curves for different flows and temperatures in the primary circuit for DHW production 10ºC → 60º C. Double wall:



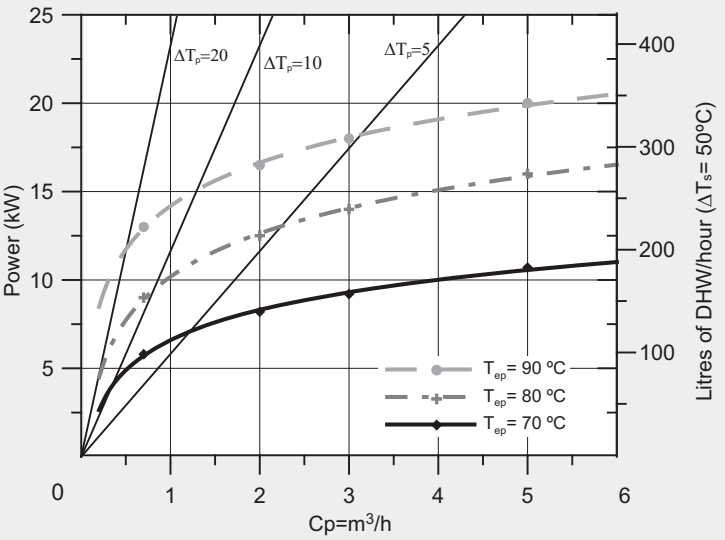
Pressure drops between primary circuit input and output connections for different circulating flows.
Double wall:



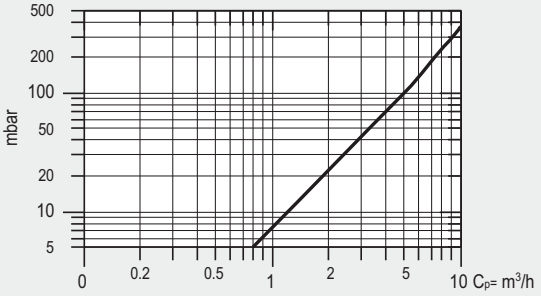
TANK PERFORMANCES: GX-600-PI		
Peak flow at 40ºC	L/10'	465
Peak flow at 45ºC	L/10'	400
Peak flow at 60ºC	L/10'	280
Peak flow at 40ºC	L/60'	1360
Peak flow at 45ºC	L/60'	1150
Peak flow at 60ºC	L/60'	710
Constant flow at 40ºC	Ltrs/h	1075
Constant flow at 45ºC	Ltrs/h	900
Constant flow at 60ºC	Ltrs/h	520
Preheating time (10 to 75ºC)	Min	55,00
Primary circuit flow rate	m^3/h	3

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

Power curves for different flows and temperatures in the primary circuit for DHW production 10ºC → 60º C
Coil:

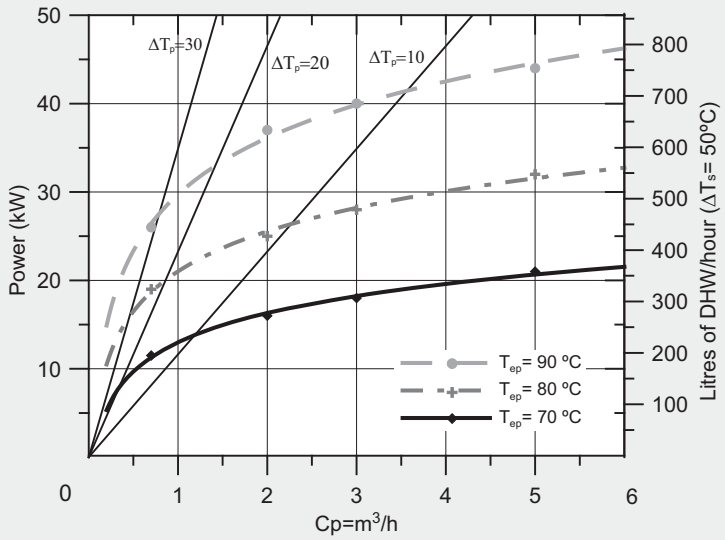


Pressure drops between primary circuit input and output connections for different circulating flows.
Coil:

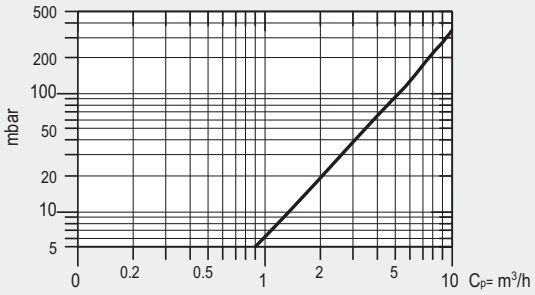


Model: GX-800-PI

Power curves for different flows and temperatures in the primary circuit for DHW production 10ºC → 60º C. Double wall:



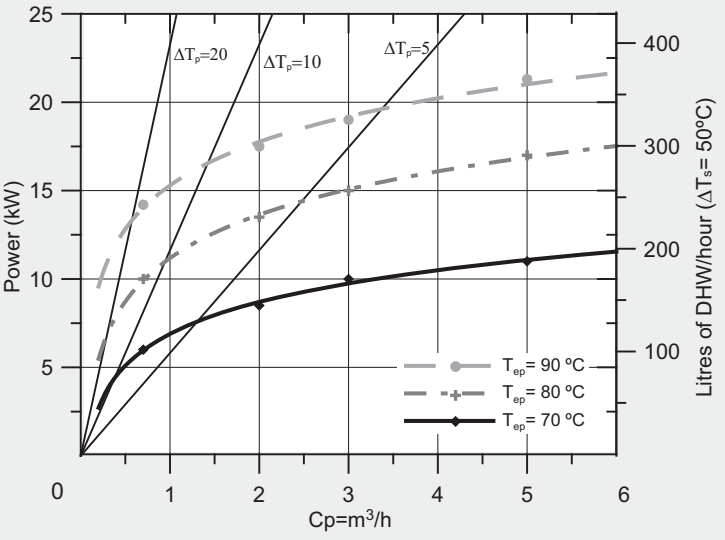
Pressure drops between primary circuit input and output connections for different circulating flows.
Double wall:



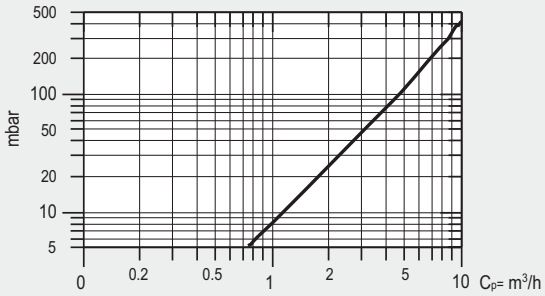
TANK PERFORMANCES: GX-800-PI		
Peak flow at 40ºC	L/10'	433
Peak flow at 45ºC	L/10'	370
Peak flow at 60ºC	L/10'	260
Peak flow at 40ºC	L/60'	1495
Peak flow at 45ºC	L/60'	1250
Peak flow at 60ºC	L/60'	785
Constant flow at 40ºC	Ltrs/h	1275
Constant flow at 45ºC	Ltrs/h	1060
Constant flow at 60ºC	Ltrs/h	630
Preheating time (10 to 75ºC)	Min	47,00
Primary circuit flow rate	m^3/h	5

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

Power curves for different flows and temperatures in the primary circuit for DHW production 10ºC → 60º C
Coil:

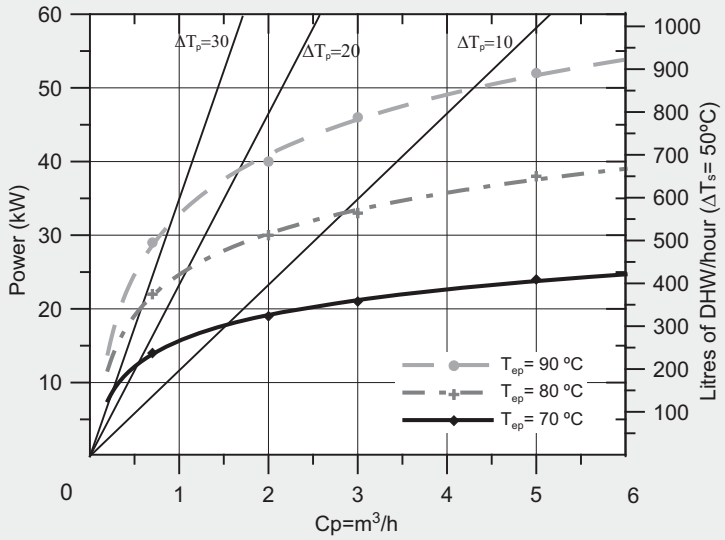


Pressure drops between primary circuit input and output connections for different circulating flows.
Coil:

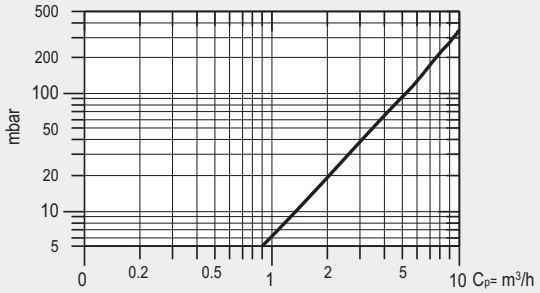


Model: GX-1000-PI

Power curves for different flows and temperatures in the primary circuit for DHW production 10ºC → 60º C. Double wall:



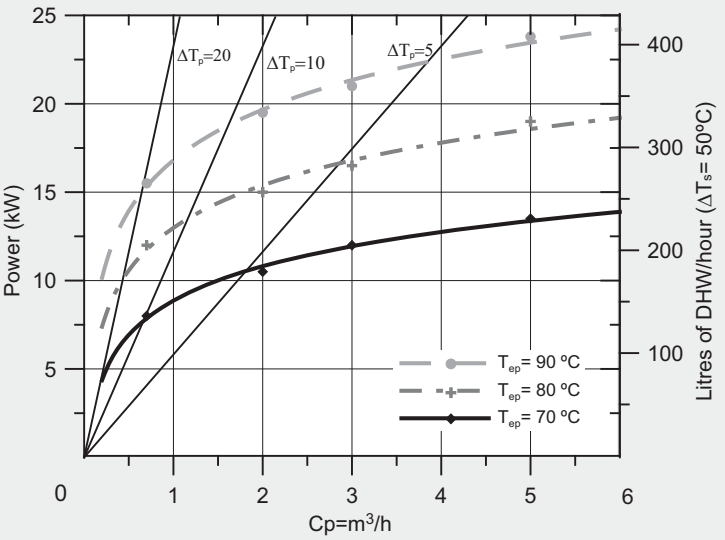
Pressure drops between primary circuit input and output connections for different circulating flows.
Double wall:



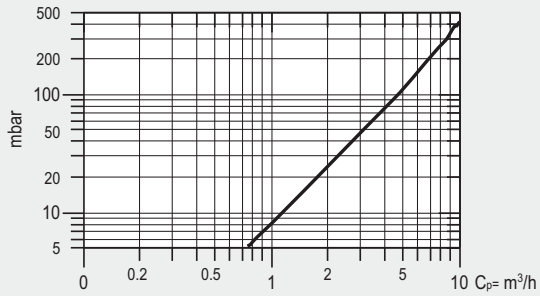
TANK PERFORMANCES: GX-1000-PI		
Peak flow at 40ºC	L/10'	540
Peak flow at 45ºC	L/10'	465
Peak flow at 60ºC	L/10'	325
Peak flow at 40ºC	L/60'	1875
Peak flow at 45ºC	L/60'	1570
Peak flow at 60ºC	L/60'	970
Constant flow at 40ºC	Ltrs/h	1600
Constant flow at 45ºC	Ltrs/h	1325
Constant flow at 60ºC	Ltrs/h	775
Preheating time (10 to 75ºC)	Min	48,00
Primary circuit flow rate	m3/h	5

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

Power curves for different flows and temperatures in the primary circuit for DHW production 10ºC → 60º C
Coil:

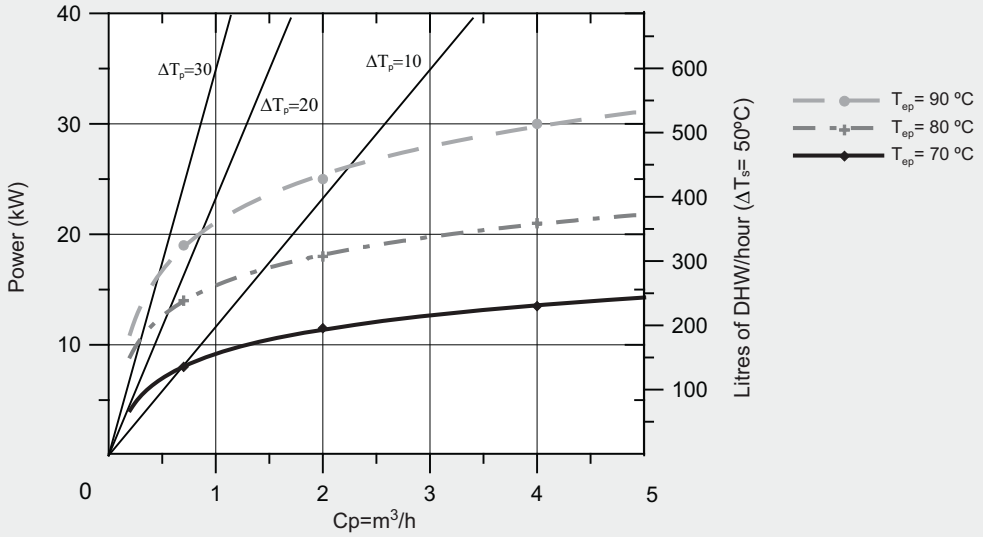


Pressure drops between primary circuit input and output connections for different circulating flows.
Coil:



Model: GX-300-PAC·I

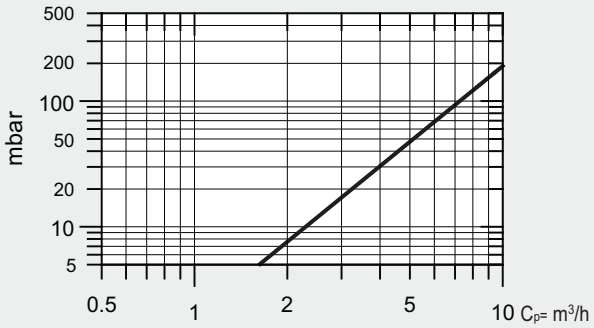
Power curves for different flows and temperatures in the primary circuit for DHW production 10ºC → 60º C



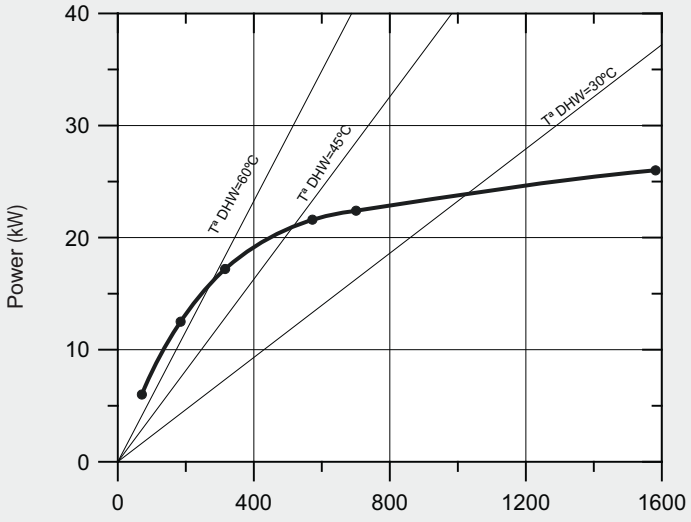
TANK PERFORMANCES: GX-300-PAC·I		
Peak flow at 40ºC	L/10'	250
Peak flow at 45ºC	L/10'	215
Peak flow at 60ºC	L/10'	150
Peak flow at 40ºC	L/60'	1050
Peak flow at 45ºC	L/60'	880
Peak flow at 60ºC	L/60'	525
Constant flow at 40ºC	Ltrs/h	960
Constant flow at 45ºC	Ltrs/h	800
Constant flow at 60ºC	Ltrs/h	450
Preheating time (10 to 75ºC)	Min	40,00
Primary circuit flow rate	m^3/h	5

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

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=20ºC and ΔTs=30ºC



Test constants:

T_s = 10 ºC

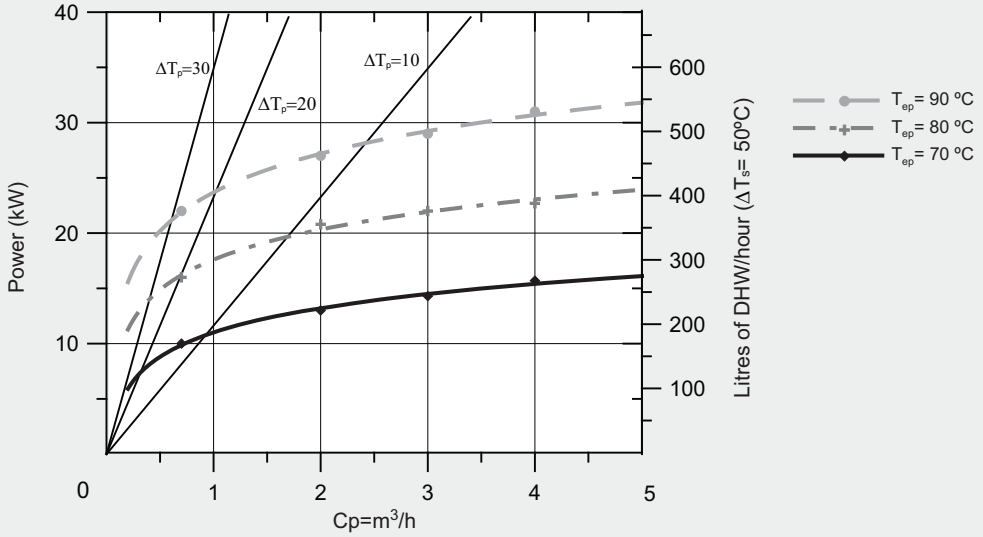
T_{ep} = 80 ºC

C_p = 1,2 m^3/h

C_e = 195 l.

Model: GX-400-PAC·I

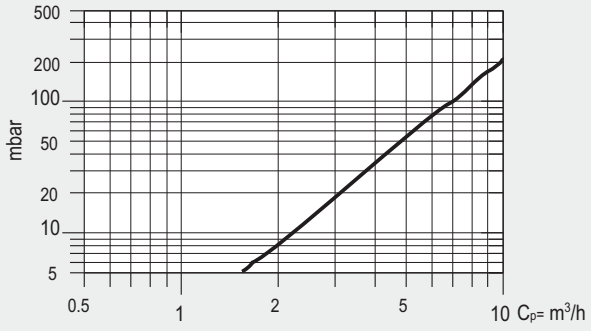
Power curves for different flows and temperatures in the primary circuit for DHW production 10ºC → 60º C



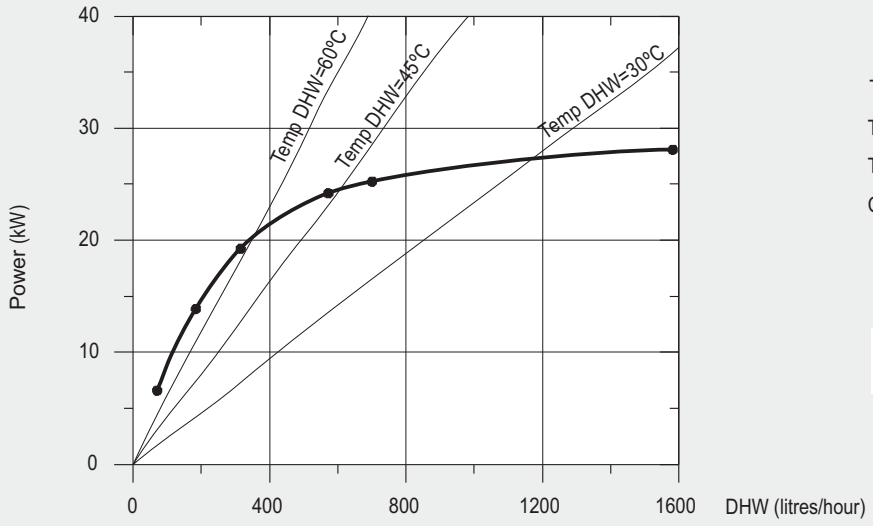
TANK PERFORMANCES: GX-400-PAC·I		
Peak flow at 40ºC	L/10'	315
Peak flow at 45ºC	L/10'	270
Peak flow at 60ºC	L/10'	190
Peak flow at 40ºC	L/60'	1165
Peak flow at 45ºC	L/60'	975
Peak flow at 60ºC	L/60'	585
Constant flow at 40ºC	Ltrs/h	1020
Constant flow at 45ºC	Ltrs/h	850
Constant flow at 60ºC	Ltrs/h	475
Preheating time (10 to 75ºC)	Min	48,00
Primary circuit flow rate	m^3/h	5

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

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=20ºC and ΔTs=30ºC



Test constants:

T_s = 10 ºC

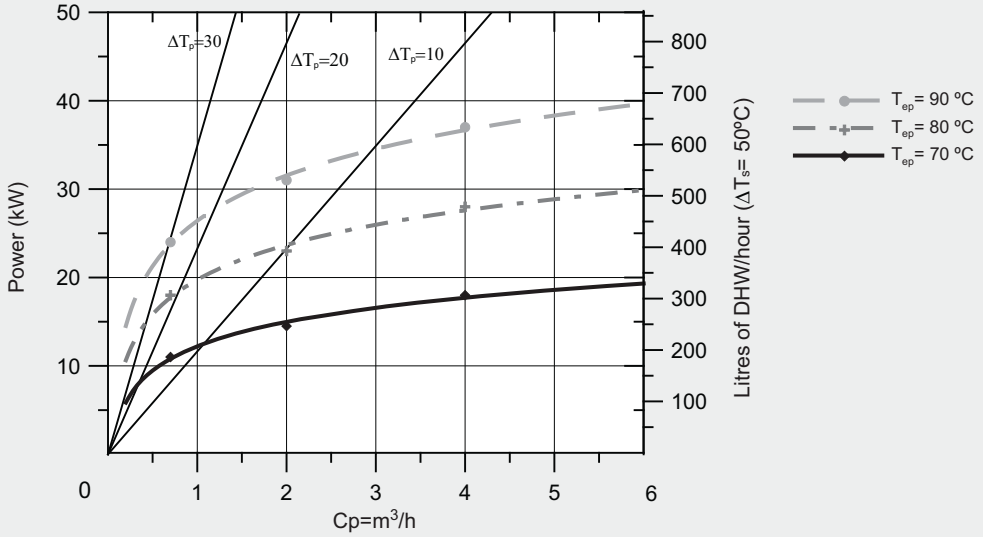
T_{ep} = 80 ºC

C_p = 1,2 m^3/h

C_e = 261 l.

Model: GX-600-PAC·I

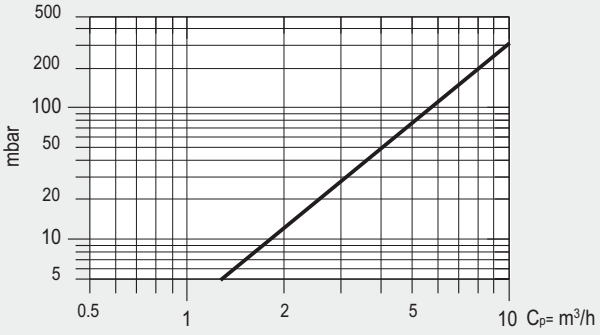
Power curves for different flows and temperatures in the primary circuit for DHW production 10ºC → 60º C



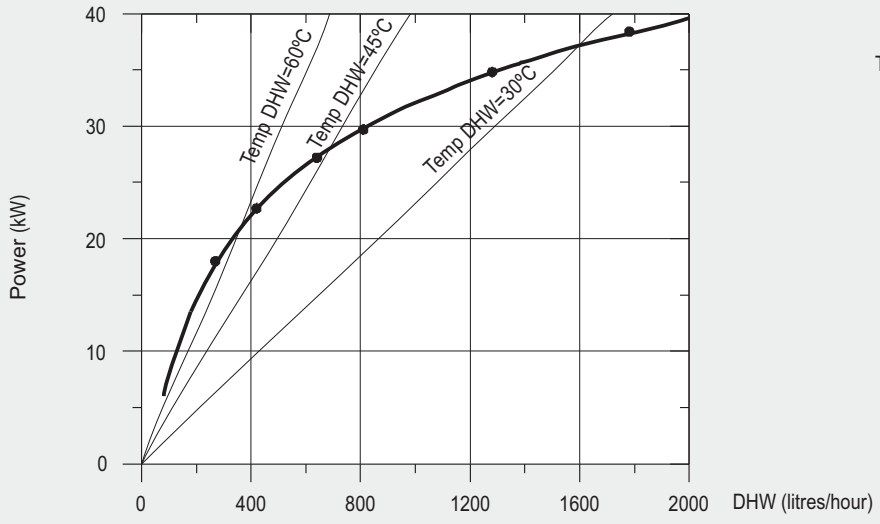
TANK PERFORMANCES: GX-600-PAC·I		
Peak flow at 40ºC	L/10'	600
Peak flow at 45ºC	L/10'	515
Peak flow at 60ºC	L/10'	360
Peak flow at 40ºC	L/60'	1650
Peak flow at 45ºC	L/60'	1390
Peak flow at 60ºC	L/60'	870
Constant flow at 40ºC	Ltrs/h	1260
Constant flow at 45ºC	Ltrs/h	1050
Constant flow at 60ºC	Ltrs/h	610
Preheating time (10 to 75ºC)	Min	54,00
Primary circuit flow rate	m^3/h	5

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

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=20ºC and ΔTs=30ºC



Test constants:

T_s = 10 ºC

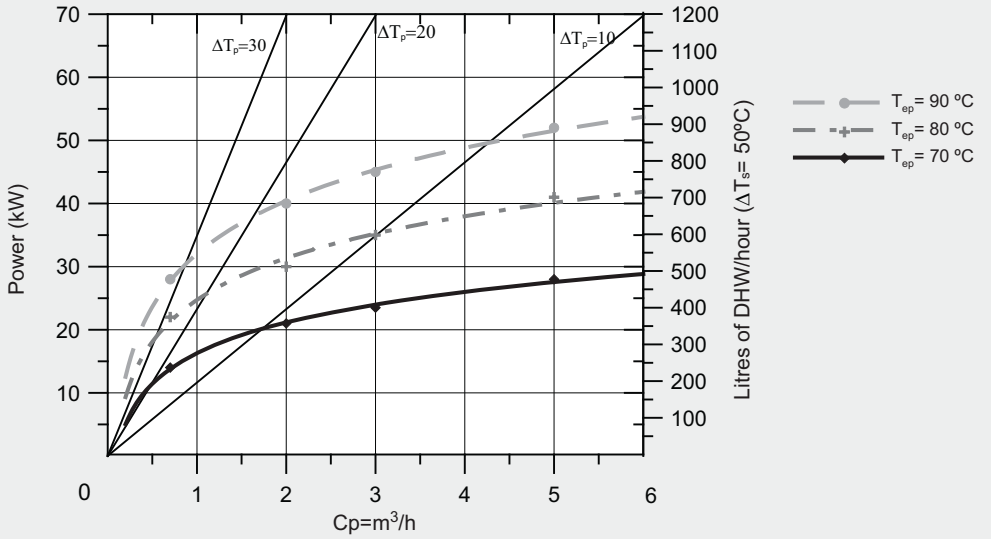
T_{ep} = 80 ºC

C_p = 1,4 m^3/h

C_e = 332 l.

Model: GX-200-M1

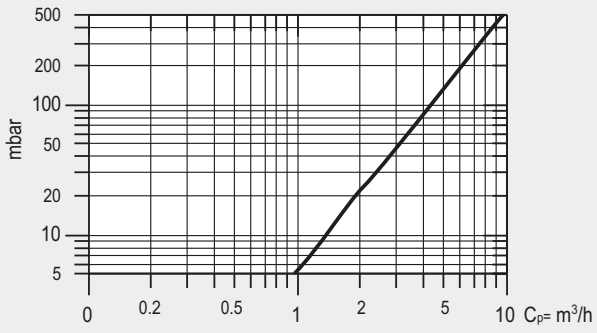
Power curves for different flows and temperatures in the primary circuit for DHW production 10ºC → 60º C



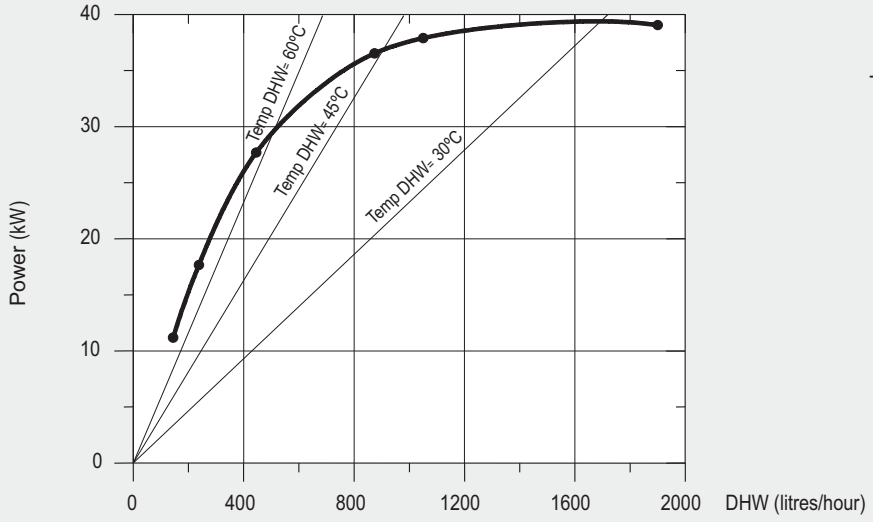
TANK PERFORMANCES: GX-200-M1		
Peak flow at 40ºC	L/10'	425
Peak flow at 45ºC	L/10'	364
Peak flow at 60ºC	L/10'	255
Peak flow at 40ºC	L/60'	1840
Peak flow at 45ºC	L/60'	1530
Peak flow at 60ºC	L/60'	930
Constant flow at 40ºC	Ltrs/h	1700
Constant flow at 45ºC	Ltrs/h	1400
Constant flow at 60ºC	Ltrs/h	810
Preheating time (10 to 75ºC)	Min	37,00
Primary circuit flow rate	m^3/h	6

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

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=20ºC and ΔTs=30ºC



Test constants:

T_s = 10 ºC

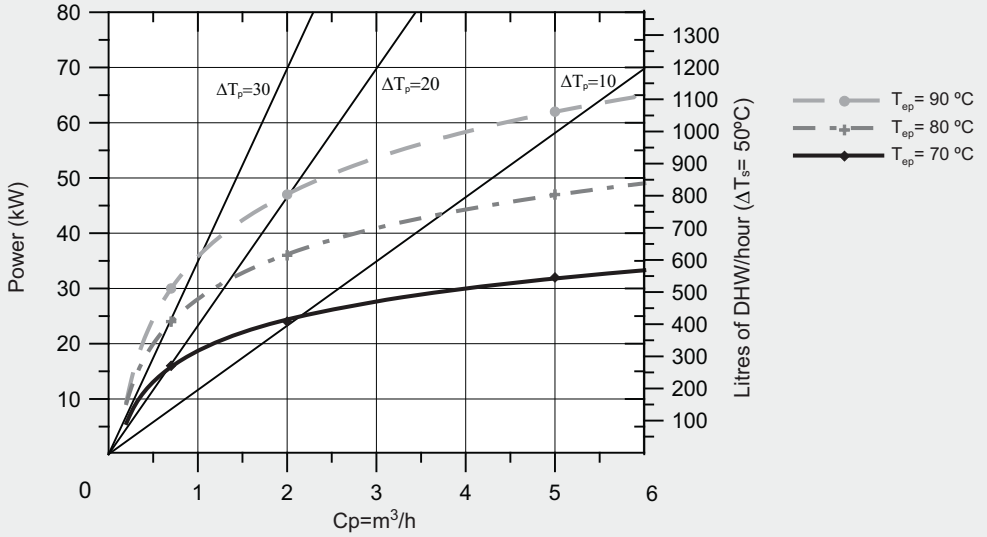
T_{ep} = 80 ºC

C_p = 1,9 m^3/h

C_e = 408 l.

Models: GX-300-M1 and GX-300-M2 bottom heating coil

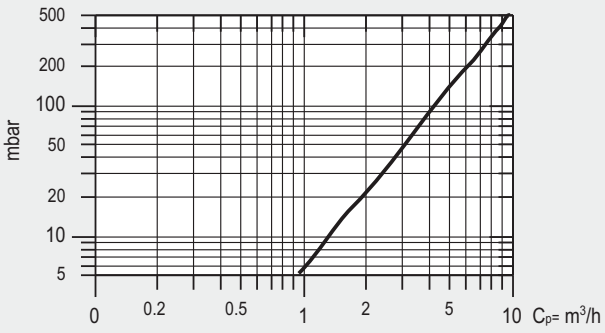
Power curves for different flows and temperatures in the primary circuit for DHW production 10ºC → 60º C



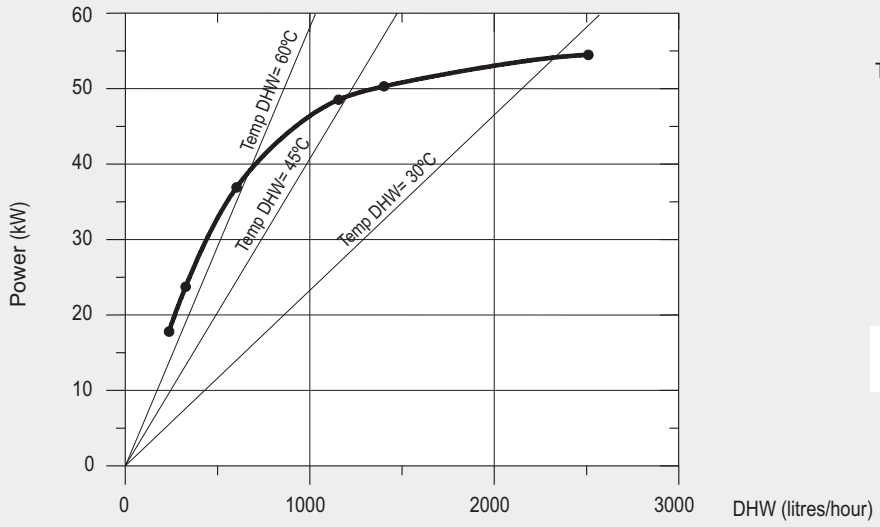
TANK PERFORMANCES: GX-300-M1/M2		
Peak flow at 40ºC	L/10'	600
Peak flow at 45ºC	L/10'	515
Peak flow at 60ºC	L/10'	360
Peak flow at 40ºC	L/60'	2310
Peak flow at 45ºC	L/60'	1910
Peak flow at 60ºC	L/60'	1170
Constant flow at 40ºC	Ltrs/h	2050
Constant flow at 45ºC	Ltrs/h	1675
Constant flow at 60ºC	Ltrs/h	975
Preheating time (10 to 75ºC)	Min	45,00
Primary circuit flow rate	m^3/h	6

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

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=20ºC and ΔTs=30ºC



Test constants:

T_s = 10 ºC

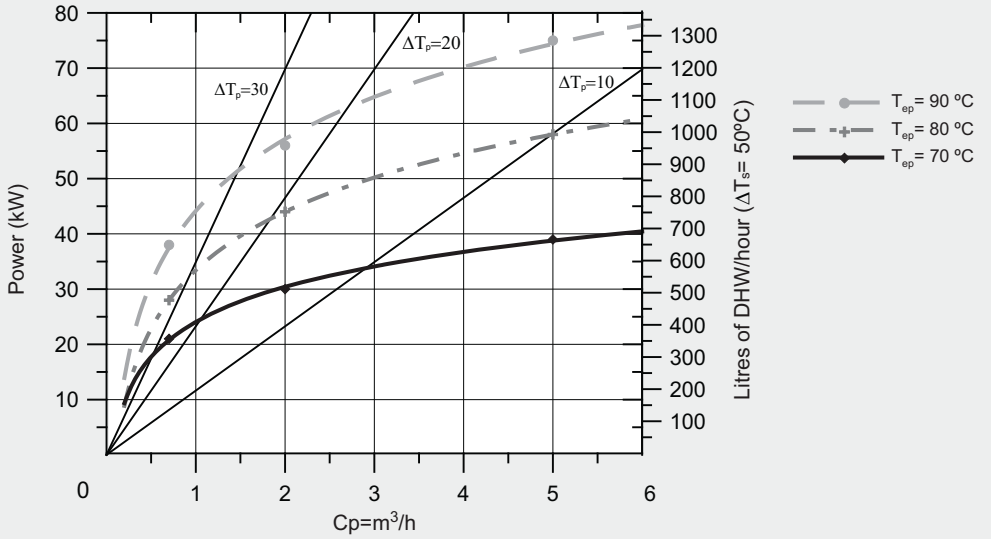
T_{ep} = 80 ºC

C_p = 2,5 m^3/h

C_e = 517 l.

Models: GX-500-M1 and GX-500-M2 bottom heating coil

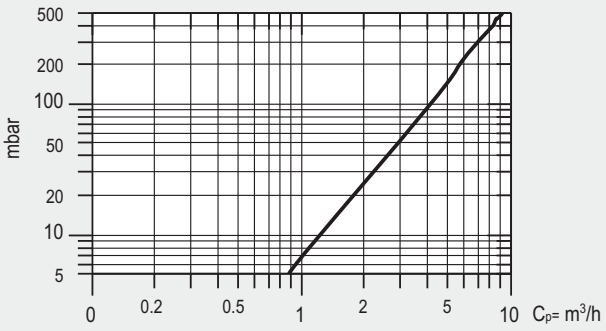
Power curves for different flows and temperatures in the primary circuit for DHW production 10ºC → 60º C



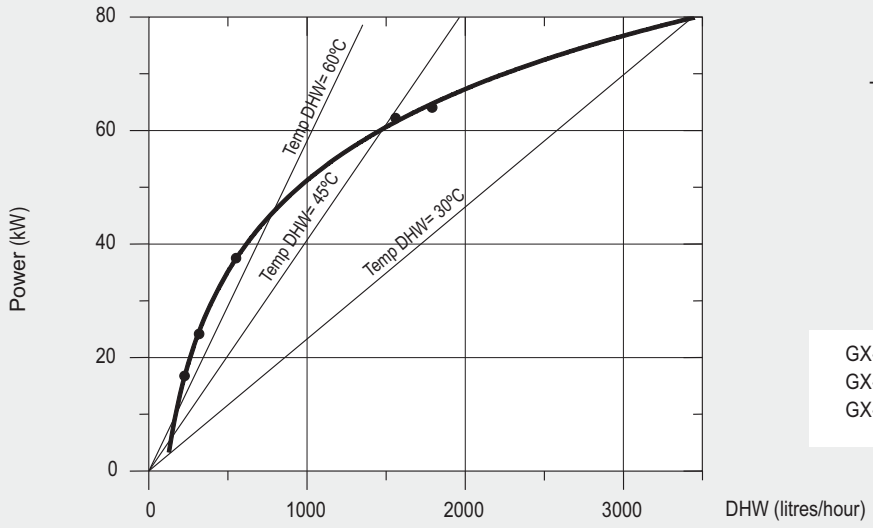
TANK PERFORMANCES:		GX-400-M2	GX-500-M1/M2
Peak flow at 40ºC	L/10'	823	1007
Peak flow at 45ºC	L/10'	705	863
Peak flow at 60ºC	L/10'	494	604
Peak flow at 40ºC	L/60'	2865	3050
Peak flow at 45ºC	L/60'	2410	2570
Peak flow at 60ºC	L/60'	1475	1580
Constant flow at 40ºC	Ltrs/h	2450	2450
Constant flow at 45ºC	Ltrs/h	2050	2050
Constant flow at 60ºC	Ltrs/h	1175	1175
Preheating time (10 to 75ºC)	Min	40,00	50,00
Primary circuit flow rate	m^3/h	6	6

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

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=20ºC and ΔTs=30ºC



Test constants:

T_s = 10 ºC

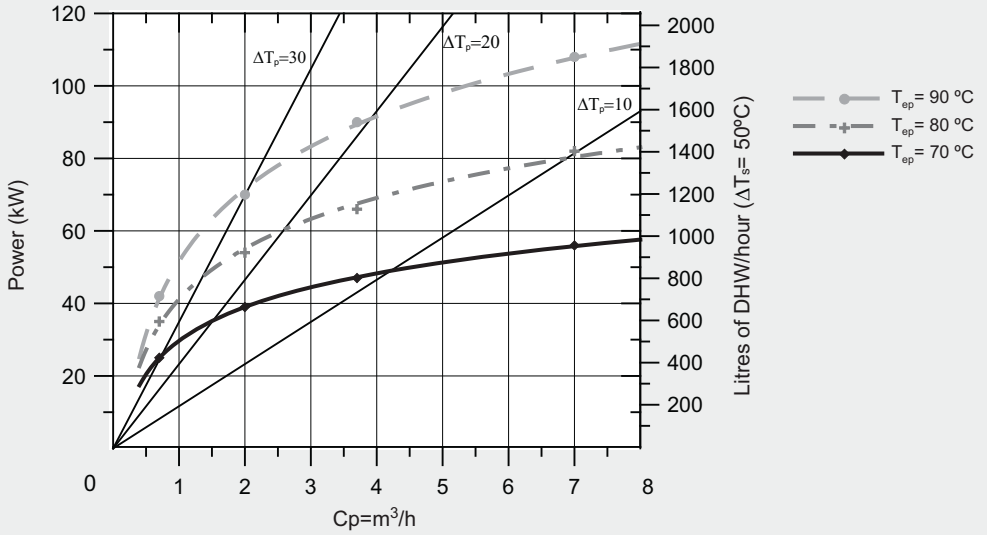
T_{ep} = 80 ºC

C_p = 3,0 m^3/h

GX-500-M1 C_e = 712 l.
GX-500-M2 C_e = 712 l.
GX-400-M2 C_e = 651 l.

Models: GX-800-M1, GX-800-M1B and GX-800-M2, GX-800-M2B bottom heating coil

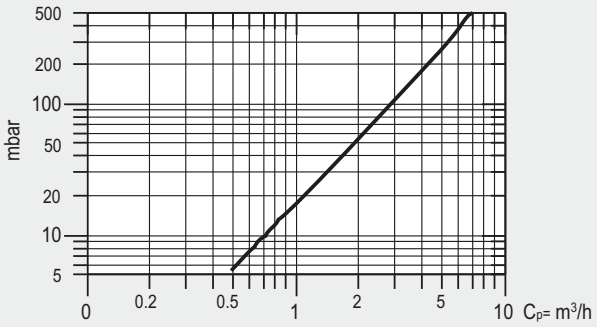
Power curves for different flows and temperatures in the primary circuit for DHW production 10ºC → 60º C



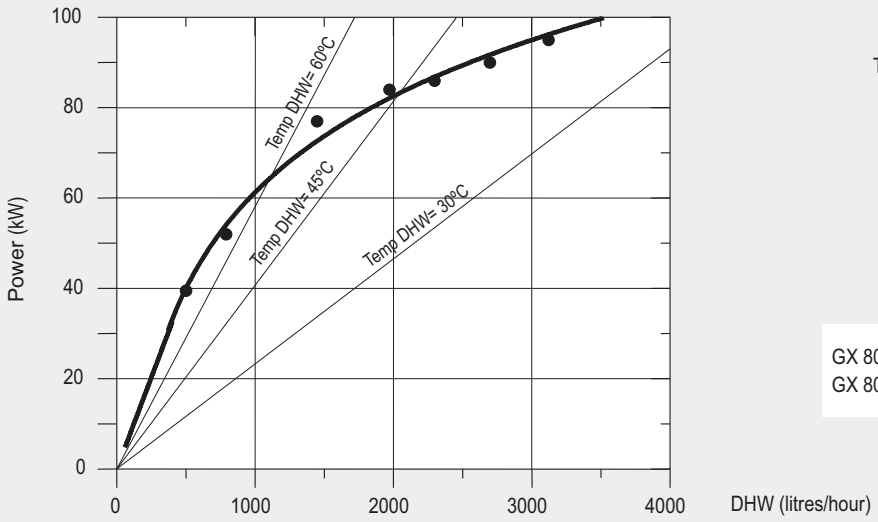
TANK PERFORMANCES: GX-800-M1/M1B, GX-800-M2/M2B		
Peak flow at 40ºC	L/10'	1692
Peak flow at 45ºC	L/10'	1450
Peak flow at 60ºC	L/10'	1015
Peak flow at 40ºC	L/60'	4690
Peak flow at 45ºC	L/60'	3950
Peak flow at 60ºC	L/60'	2430
Constant flow at 40ºC	Ltrs/h	3600
Constant flow at 45ºC	Ltrs/h	3000
Constant flow at 60ºC	Ltrs/h	1700
Preheating time (10 to 75ºC)	Min	52,00
Primary circuit flow rate	m^3/h	8,6

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

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=20ºC and ΔTs=30ºC



Test constants:

T_s = 10 ºC

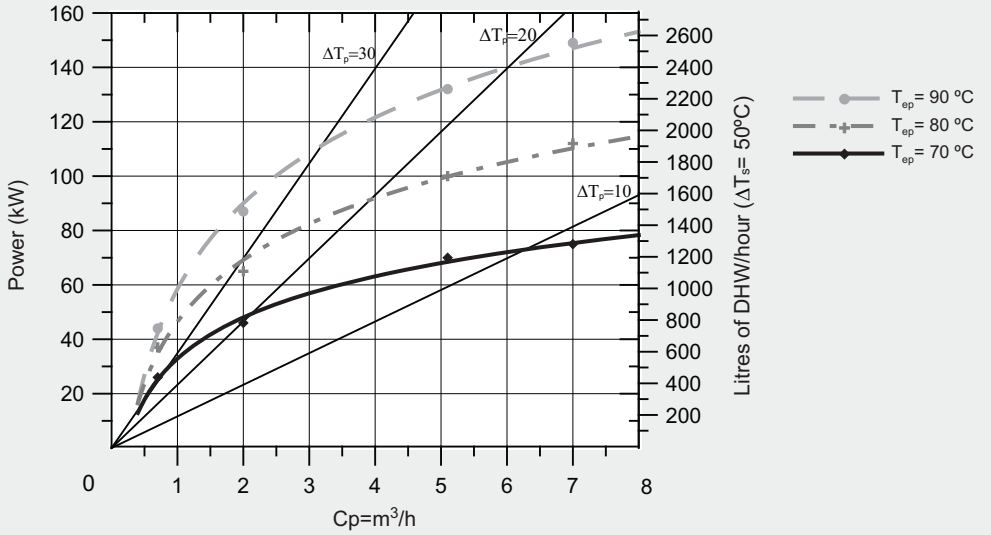
T_{ep} = 80 ºC

C_p = 3,7 m^3/h

GX 800-M1/M2	C_e = 937 l.
GX 800-M1B/M2B	C_e = 956 l.

Models: GX-1000-M1, GX-1000-M1B and GX-1000-M2, GX-1000-M2B bottom heating coil

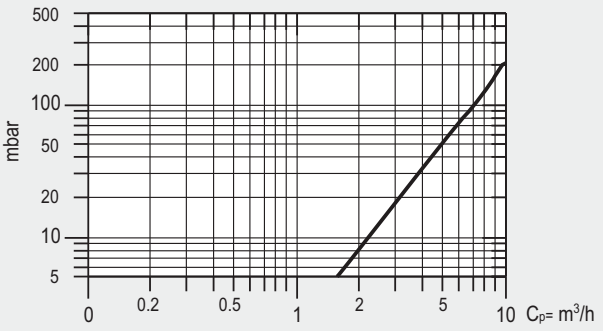
Power curves for different flows and temperatures in the primary circuit for DHW production 10ºC → 60º C



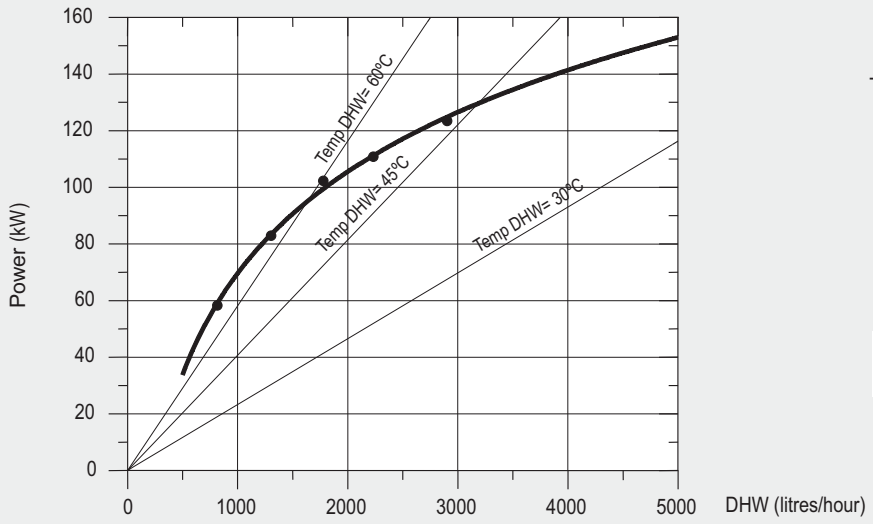
TANK PERFORMANCES: GX-1000-M1/M1B, GX-1000-M2/M2B		
Peak flow at 40ºC	L/10'	1995
Peak flow at 45ºC	L/10'	1710
Peak flow at 60ºC	L/10'	1197
Peak flow at 40ºC	L/60'	6175
Peak flow at 45ºC	L/60'	5200
Peak flow at 60ºC	L/60'	3225
Constant flow at 40ºC	Ltrs/h	5025
Constant flow at 45ºC	Ltrs/h	4200
Constant flow at 60ºC	Ltrs/h	2440
Preheating time (10 to 75ºC)	Min	58,00
Primary circuit flow rate	m^3/h	9,6

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

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=20ºC and ΔTs=30ºC



Test constants:

T_s = 10 ºC

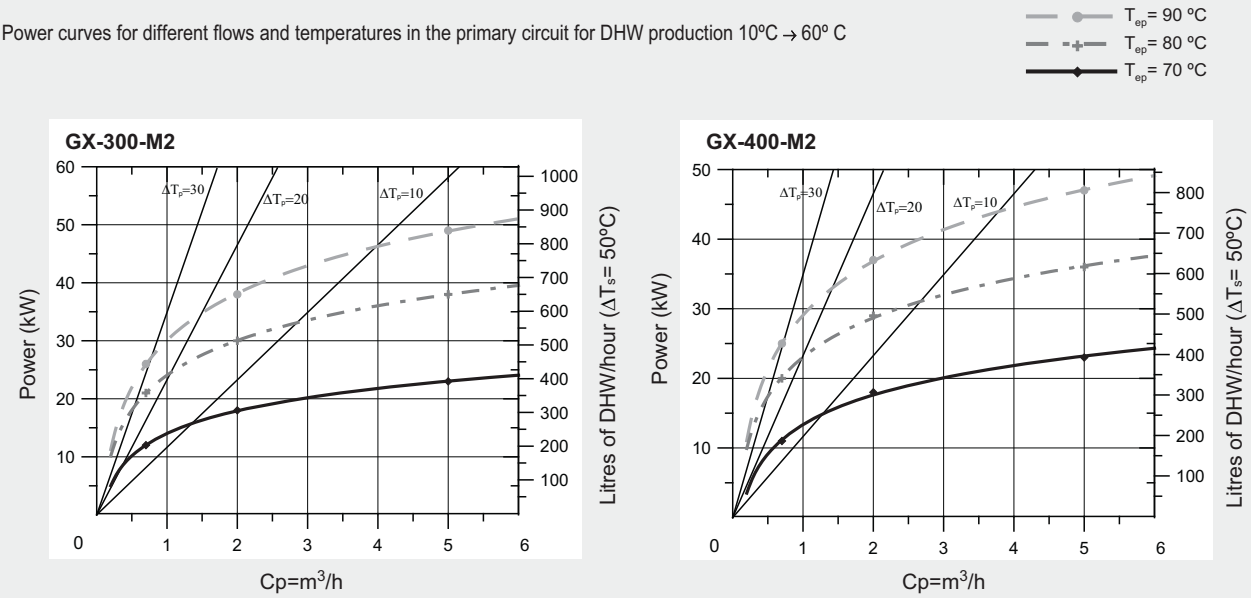
T_{ep} = 80 ºC

C_p = 5,1 m^3/h

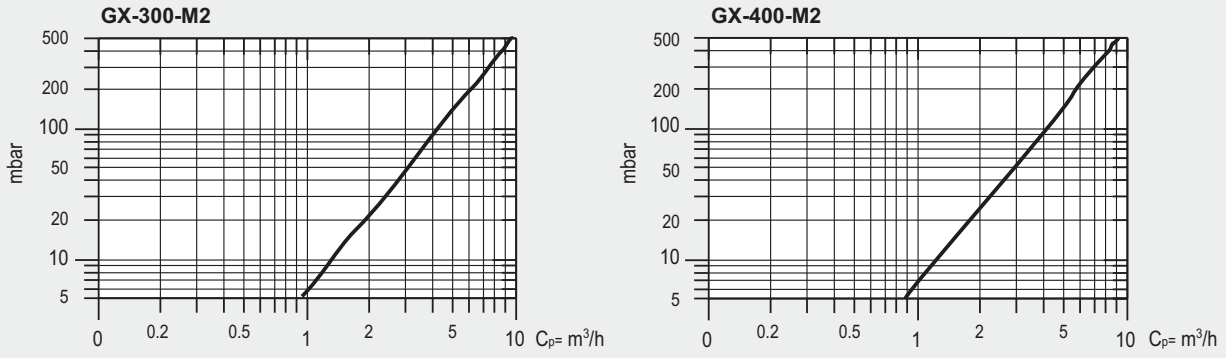
C_e = 1164 l.

Model: GX-300-M2 / GX-400-M2 top heating coil

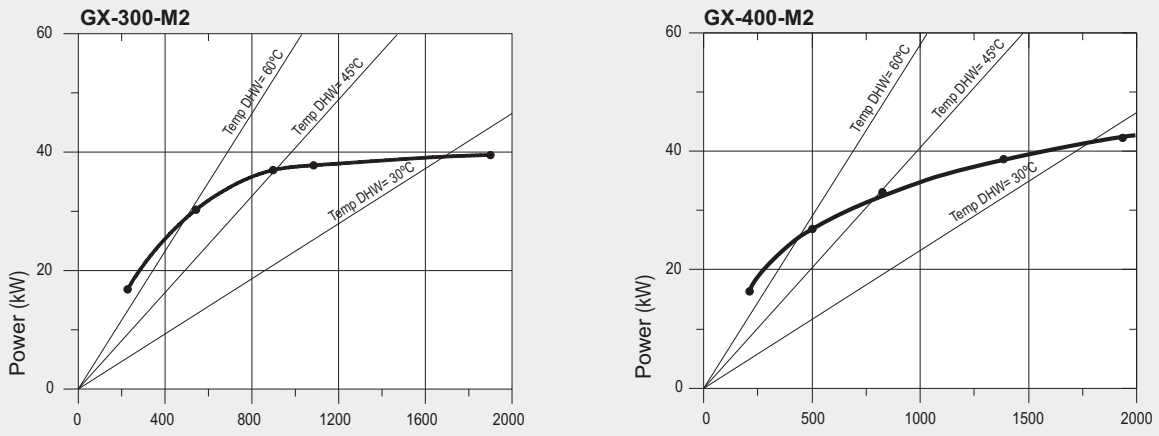
Power curves for different flows and temperatures in the primary circuit for DHW production 10ºC → 60º C



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=20ºC and ΔTs=30ºC



C_e = 331 l.

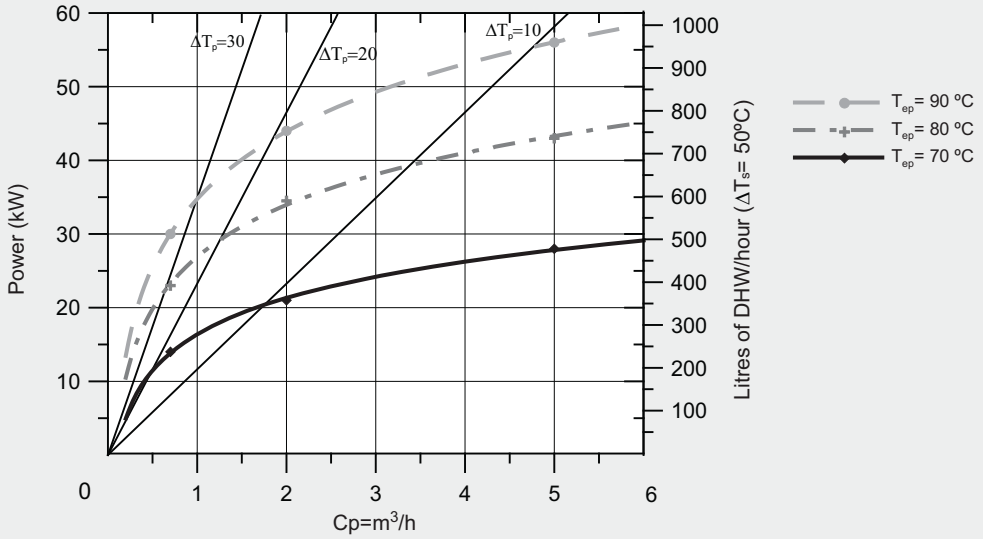
Test constants: T_s = 10 ºC, T_{ep} = 80 ºC, C_p = 2,0 m³/h

C_e = 386 l.

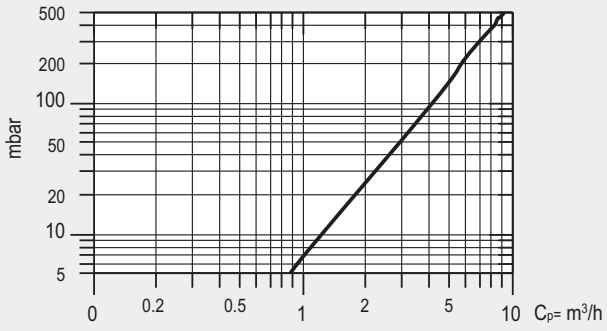
Test constants: T_s = 10 ºC, T_{ep} = 80 ºC, C_p = 1,5 m³/h

Models: GX-500-M2, GX-800-M2 / M2B and GX-1000-M2 / M2B top heating coil

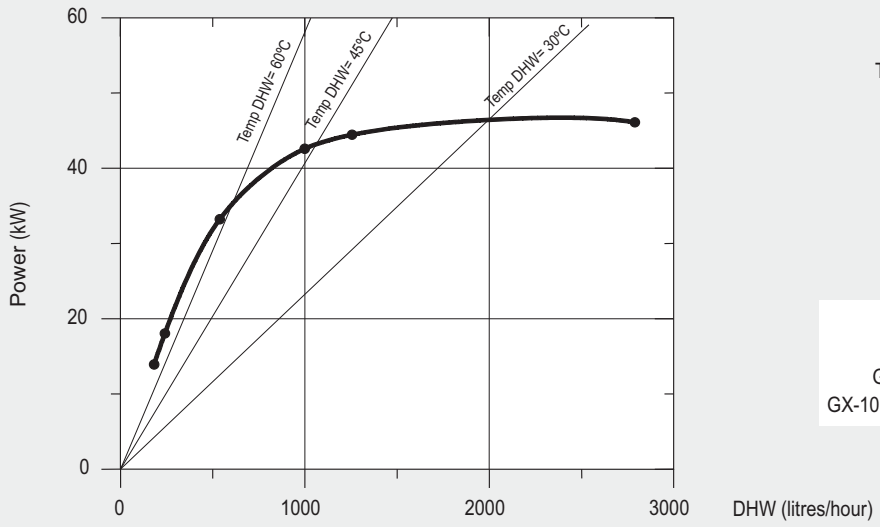
Power curves for different flows and temperatures in the primary circuit for DHW production 10ºC → 60º C



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=20ºC and ΔTs=30ºC



Test constants:

T_s = 10 ºC

T_{ep} = 80 ºC

C_p = 2,1 m³/h

GX-500-M2	C_e = 460 l.
GX-800-M2	C_e = 663 l.
GX-800-M2B	C_e = 663 l.
GX-1000-M2 /M2B	C_e = 848 l.