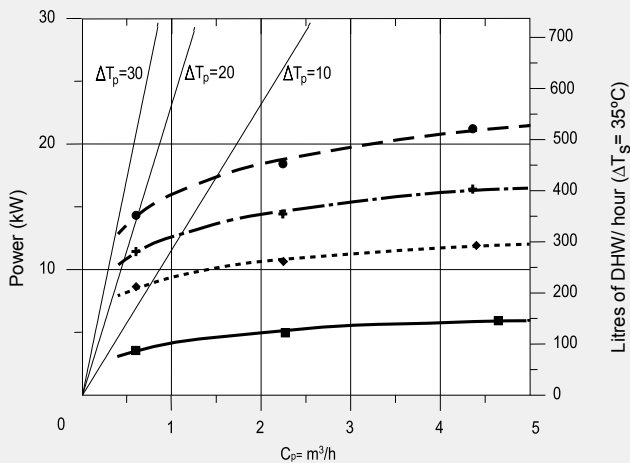


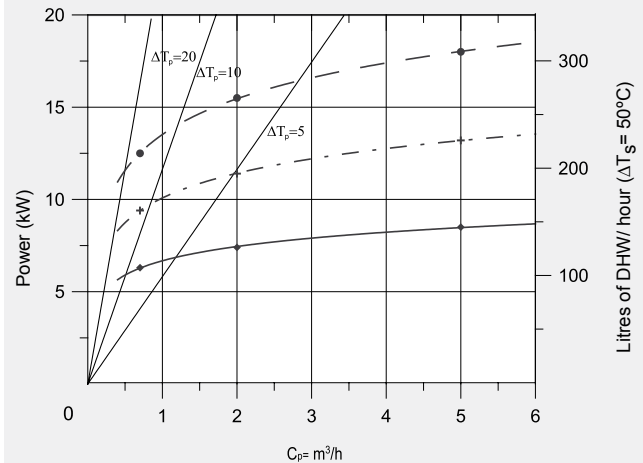
GX6 S/D/DEC 90

$T_{ep} = 90^\circ\text{C}$ $T_{ep} = 70^\circ\text{C}$
 $T_{ep} = 80^\circ\text{C}$ $T_{ep} = 55^\circ\text{C}$

Performance curves for different flow rates and temperatures of the primary circuit for DHW production from 10°C to 45°C



Performance curves for different flow rates and temperatures of the primary circuit for DHW production from 10°C to 60°C

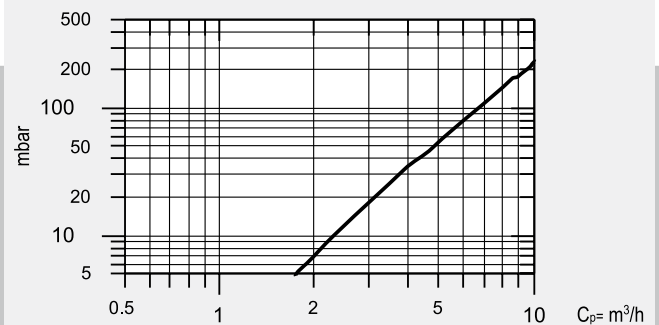


Performance GX6 S/D/DEC 90

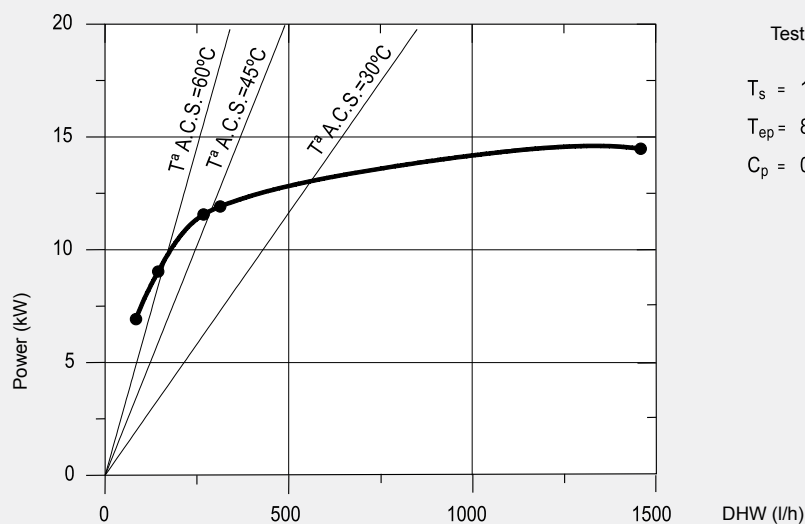
Peak flow rate at 40°C	L/10min	120
Peak flow rate at 45°C	L/10min	102
Peak flow rate at 60°C	L/10min	72
Peak flow rate at 40°C	L/60min	590
Peak flow rate at 45°C	L/60min	495
Peak flow rate at 60°C	L/60min	295
Continuous flow at 40°C	L/h	565
Continuous flow at 45°C	L/h	470
Continuous flow at 60°C	L/h	265
Preheating time from 10 to 75°C	min	28
Primary circuit flow rate	m³/h	5

Note: Performance data assumes a primary flow temperature of 85°C and domestic cold water supply of 10°C

Pressure losses between input and output connections of the primary circuit for different flow rates.



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



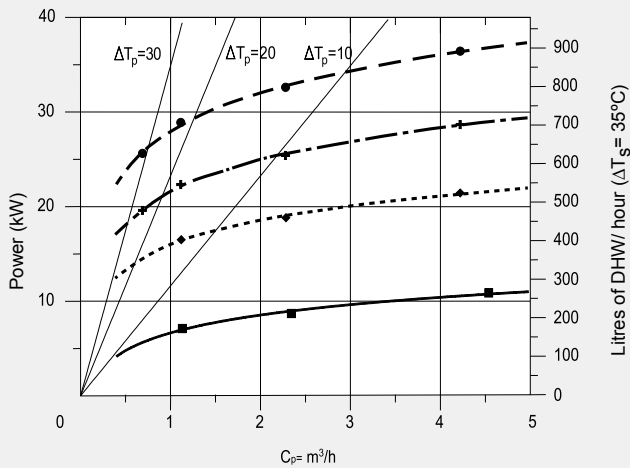
Test data

$T_s = 10^\circ\text{C}$
 $T_{ep} = 80^\circ\text{C}$
 $C_p = 0,6 \text{ m}^3/\text{h}$

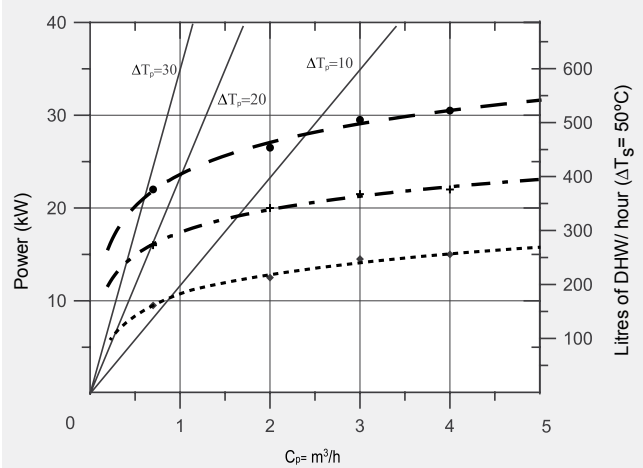
GX6 S/D/DEC 130

$T_{ep} = 90^\circ\text{C}$ $T_{ep} = 70^\circ\text{C}$
 $T_{ep} = 80^\circ\text{C}$ $T_{ep} = 55^\circ\text{C}$

Performance curves for different flow rates and temperatures of the primary circuit for DHW production from 10°C to 45°C



Performance curves for different flow rates and temperatures of the primary circuit for DHW production from 10°C to 60°C

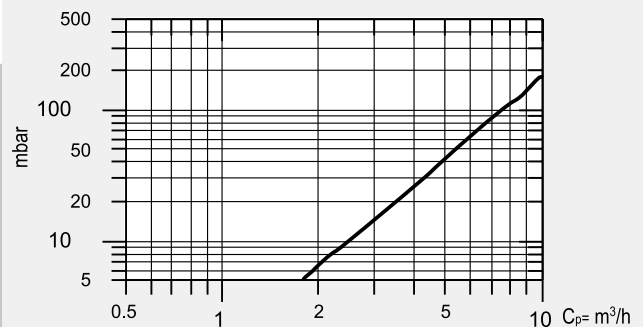


Performance GX S/D/DEC 130

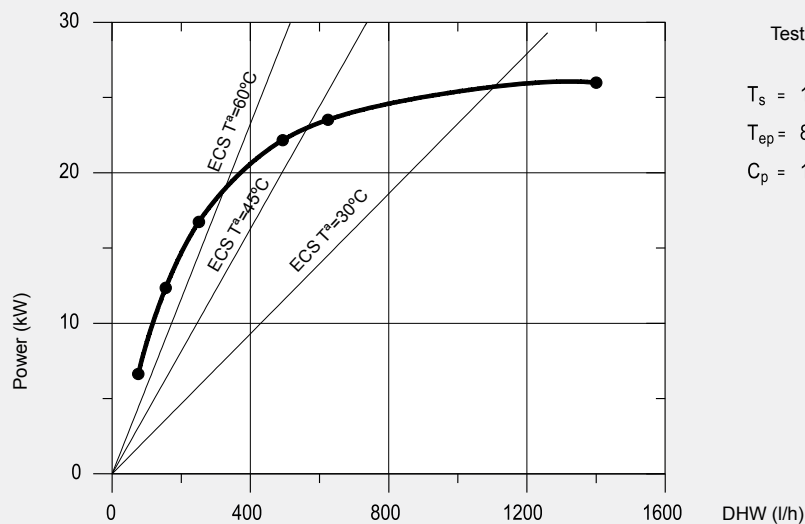
Peak flow rate at 40°C	L/10min	184
Peak flow rate at 45°C	L/10min	175
Peak flow rate at 60°C	L/10min	128
Peak flow rate at 40°C	L/60min	1000
Peak flow rate at 45°C	L/60min	950
Peak flow rate at 60°C	L/60min	582
Continuous flow at 40°C	L/h	960
Continuous flow at 45°C	L/h	920
Continuous flow at 60°C	L/h	545
Preheating time from 10 to 60°C	min	18
Primary circuit flow rate	m³/h	5

Note: Performance data assumes a primary flow temperature of 85°C and domestic cold water supply of 10°C

Pressure losses between input and output connections of the primary circuit for different flow rates.



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

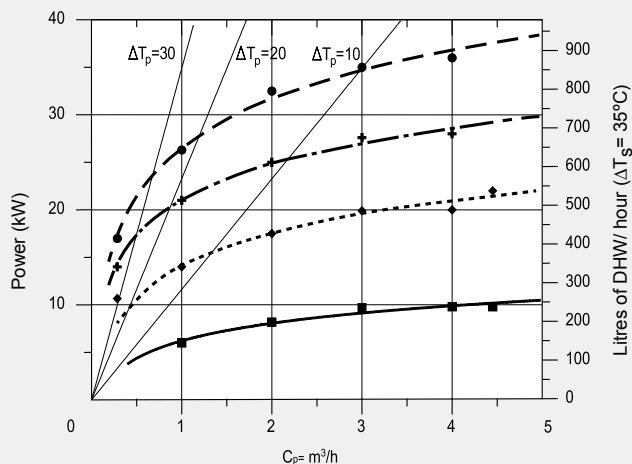


Test data

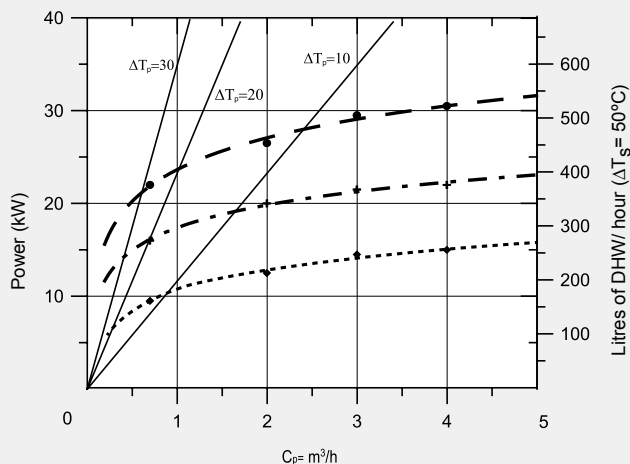
$T_s = 10^\circ\text{C}$
 $T_{ep} = 80^\circ\text{C}$
 $C_p = 1,2 \text{ m}^3/\text{h}$

GX6 S/D/DEC 190

Performance curves for different flow rates and temperatures of the primary circuit for DHW production from 10°C to 45°C



Performance curves for different flow rates and temperatures of the primary circuit for DHW production from 10°C to 60°C

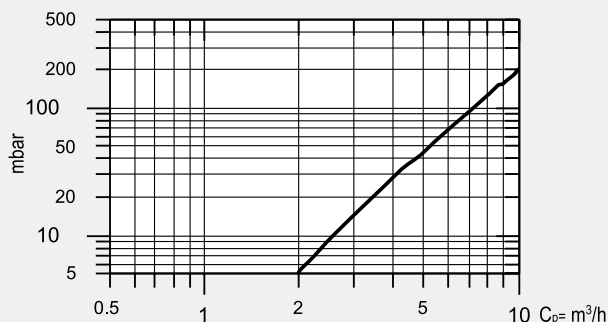


Performance GX6 S/D/DEC 190

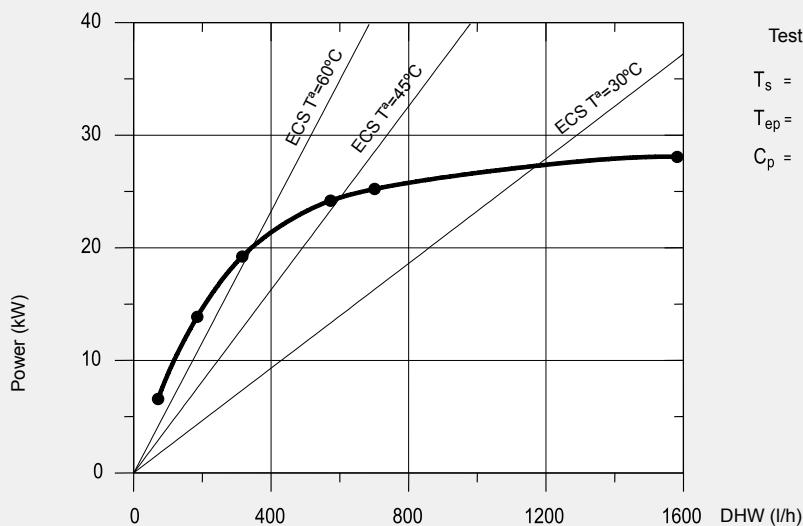
Peak flow rate at 40°C	L/10min	315
Peak flow rate at 45°C	L/10min	284
Peak flow rate at 60°C	L/10min	200
Peak flow rate at 40°C	L/60min	1132
Peak flow rate at 45°C	L/60min	1073
Peak flow rate at 60°C	L/60min	656
Continuous flow at 40°C	L/h	980
Continuous flow at 45°C	L/h	947
Continuous flow at 60°C	L/h	548
Preheating time from 10 to 60°C	min	27
Primary circuit flow rate	m³/h	5

Note: Performance data assumes a primary flow temperature of 85°C and domestic cold water supply of 10°C

Pressure losses between input and output connections of the primary circuit for different flow rates.



Continuous DHW production curves with different temperatures and predetermined flow rate of the primary circuit for ΔTp=20°C and Δts=30°C

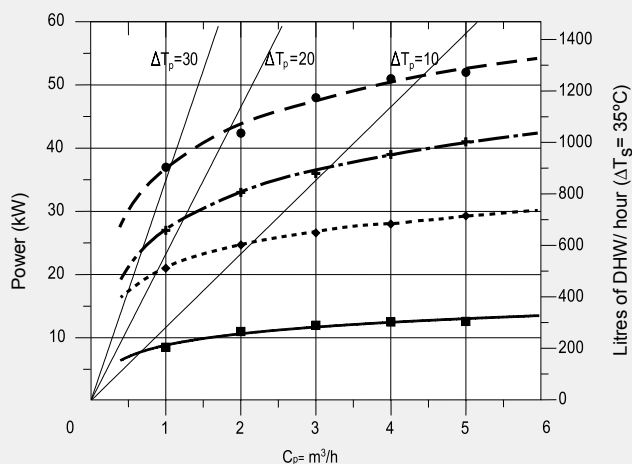


Test data

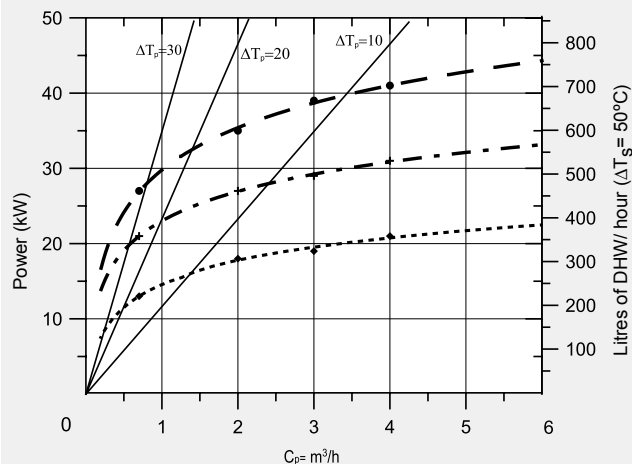
$T_s = 10^\circ\text{C}$
 $T_{ep} = 80^\circ\text{C}$
 $C_p = 1,2 \text{ m}^3/\text{h}$

GX6 S/D/DEC 260

Performance curves for different flow rates and temperatures of the primary circuit for DHW production from 10°C to 45°C



Performance curves for different flow rates and temperatures of the primary circuit for DHW production from 10°C to 60°C

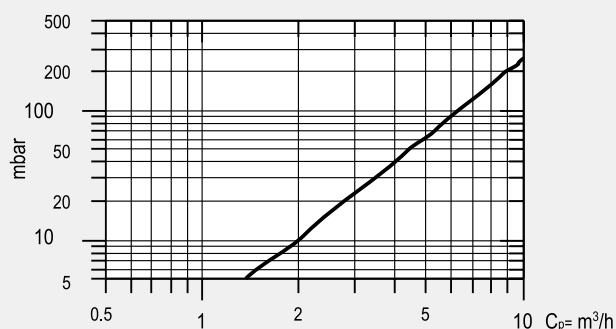


Performance GX6 S/D/DEC 260

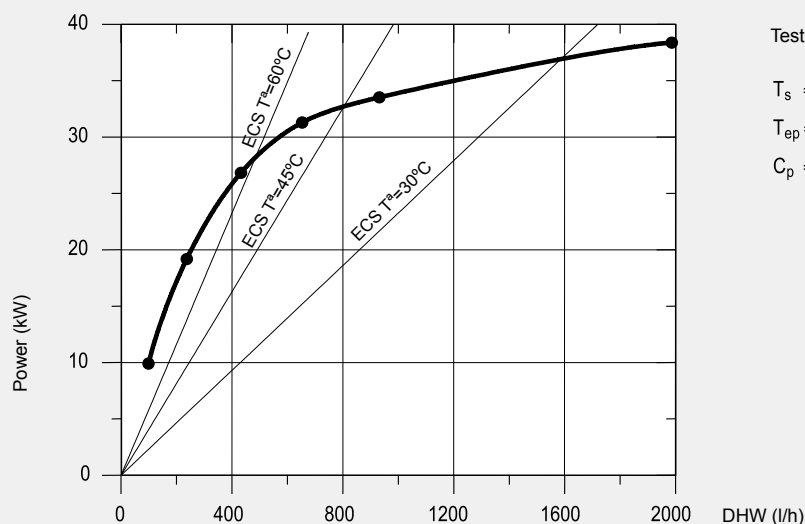
Peak flow rate at 40°C	L/10min	380
Peak flow rate at 45°C	L/10min	341
Peak flow rate at 60°C	L/10min	236
Peak flow rate at 40°C	L/60min	1545
Peak flow rate at 45°C	L/60min	1455
Peak flow rate at 60°C	L/60min	873
Continuous flow at 40°C	L/h	1400
Continuous flow at 45°C	L/h	1336
Continuous flow at 60°C	L/h	873
Preheating time from de 10 to 60°C	min	28
Primary circuit flow rate	m³/h	6

Note: Performance data assumes a primary flow temperature of 85°C and domestic cold water supply of 10°C

Pressure losses between input and output connections of the primary circuit for different flow rates.



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



Test data

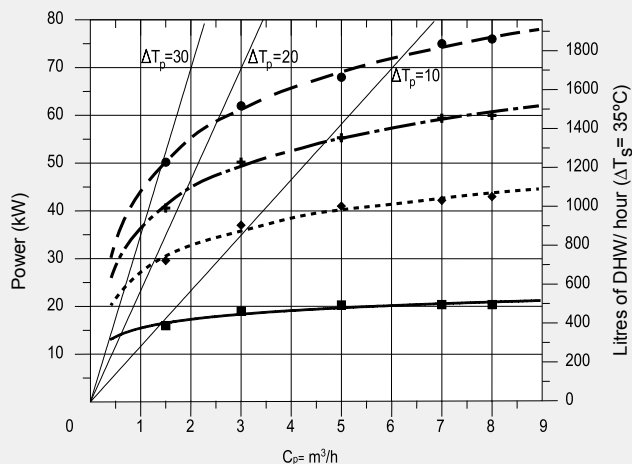
$T_s = 10^\circ\text{C}$

$T_{ep} = 80^\circ\text{C}$

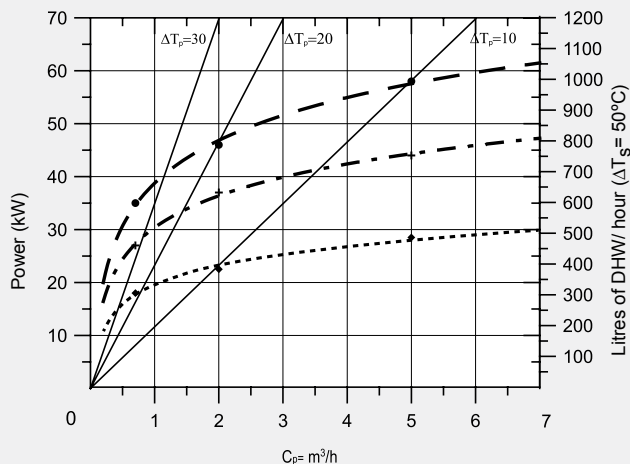
$C_p = 1,6 \text{ m}^3/\text{h}$

GX6 S/D/DEC 400

Performance curves for different flow rates and temperatures of the primary circuit for DHW production from 10°C to 45°C



Performance curves for different flow rates and temperatures of the primary circuit for DHW production from 10°C to 60°C

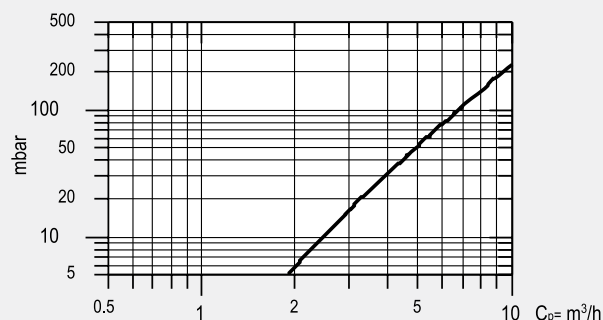


Performance GX6 S/D/DEC 400

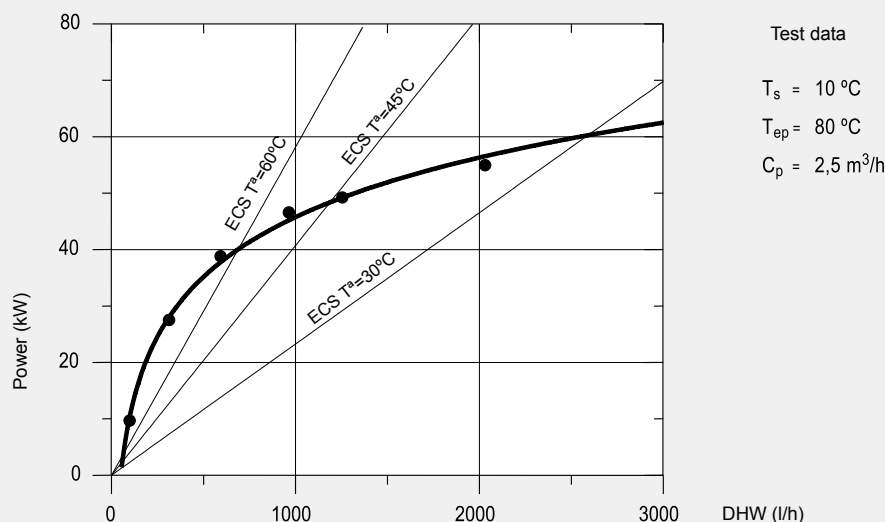
Peak flow rate at 40°C	L/10min	575
Peak flow rate at 45°C	L/10min	515
Peak flow rate at 60°C	L/10min	361
Peak flow rate at 40°C	L/60min	2135
Peak flow rate at 45°C	L/60min	1989
Peak flow rate at 60°C	L/60min	1218
Continuous flow at 40°C	L/h	1875
Continuous flow at 45°C	L/h	1769
Continuous flow at 60°C	L/h	1028
Preheating time from de 10 to 60°C	min	30
Primary circuit flow rate	m³/h	6

Note: Performance data assumes a primary flow temperature of 85°C and domestic cold water supply of 10°C

Pressure losses between input and output connections of the primary circuit for different flow rates.

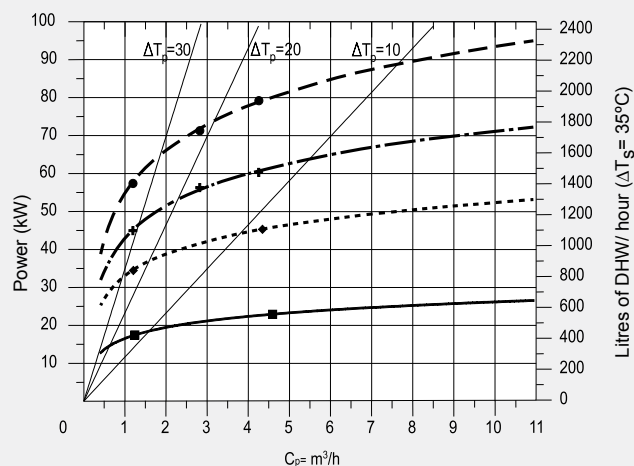


Continuous DHW production curves with different temperatures and predetermined flow rate of the primary circuit for ΔTp=20°C and ΔTs=30°C

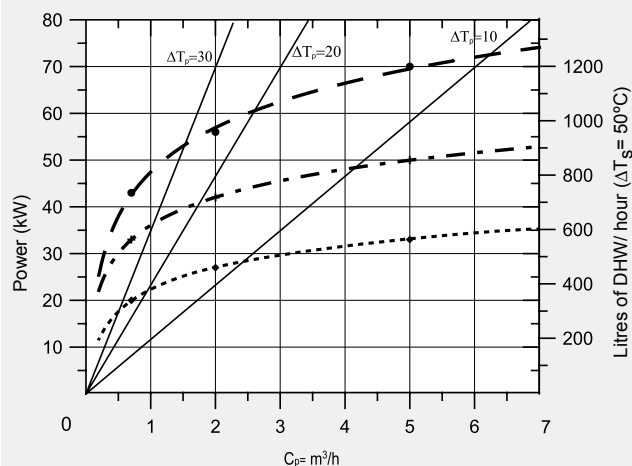


GX6 S/D/DEC 600

Performance curves for different flow rates and temperatures of the primary circuit for DHW production from 10°C to 45°C



Performance curves for different flow rates and temperatures of the primary circuit for DHW production from 10°C to 60°C

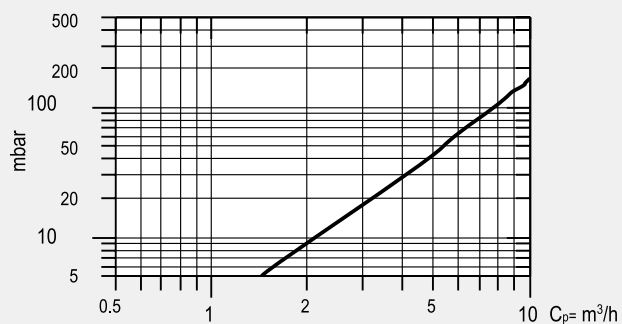


Performance GX6 S/D/DEC 600

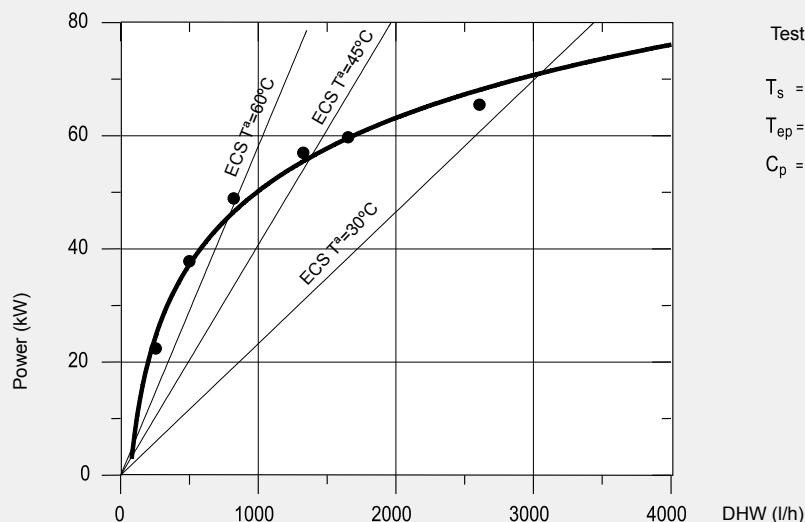
Peak flow rate at 40°C	L/10min	900
Peak flow rate at 45°C	L/10min	809
Peak flow rate at 60°C	L/10min	566
Peak flow rate at 40°C	L/60min	2755
Peak flow rate at 45°C	L/60min	2546
Peak flow rate at 60°C	L/60min	1600
Continuous flow at 40°C	L/h	2225
Continuous flow at 45°C	L/h	2085
Continuous flow at 60°C	L/h	1241
Preheating time from de 10 to 60°C	min	34
Primary circuit flow rate	m³/h	6

Note: Performance data assumes a primary flow temperature of 85°C and domestic cold water supply of 10°C

Pressure losses between input and output connections of the primary circuit for different flow rates.



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

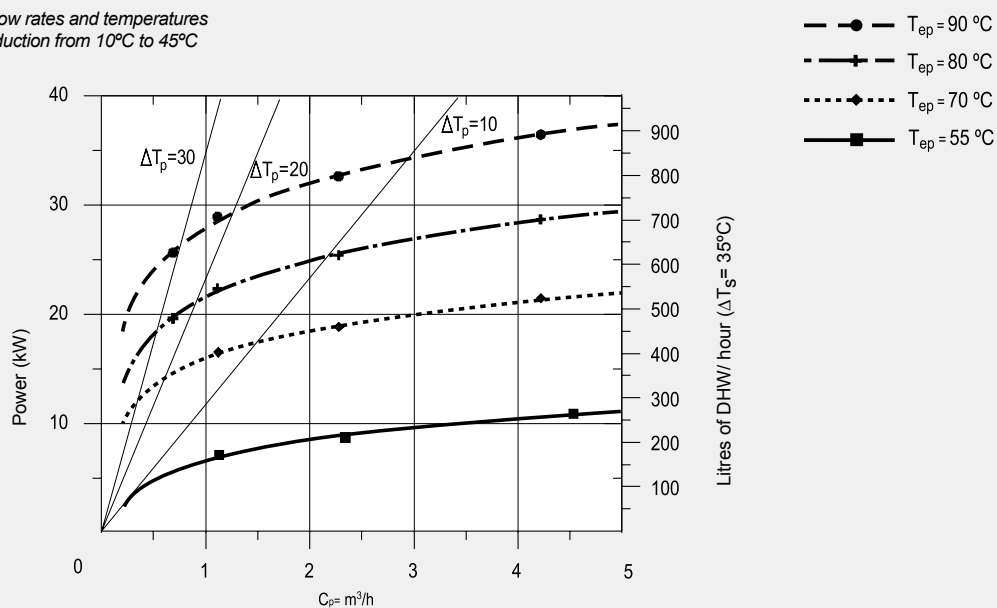


Test data

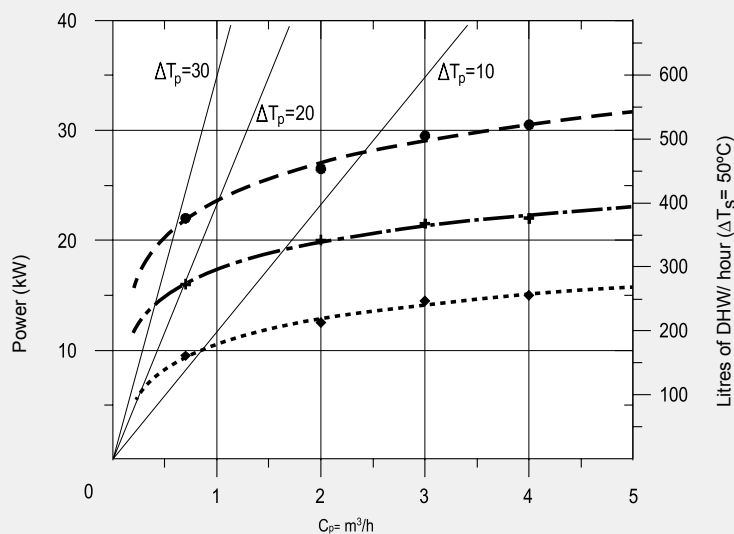
$T_s = 10^\circ\text{C}$
 $T_{ep} = 80^\circ\text{C}$
 $C_p = 2,9 \text{ m}^3/\text{h}$

GX6 DE 140

Performance curves for different flow rates and temperatures of the primary circuit for DHW production from 10°C to 45°C



Performance curves for different flow rates and temperatures of the primary circuit for DHW production from 10°C to 60°C

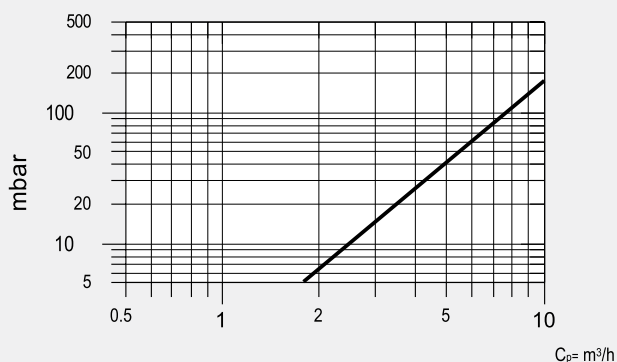


Performances GX6 DE 140

Peak flow rate at 45°C	L/10min	184
Peak flow rate at 60°C	L/10min	128
Peak flow rate at 45°C	L/60min	872
Peak flow rate at 60°C	L/60min	536
Continuous flow at 45°C	L/h	826
Continuous flow at 60°C	L/h	489
Preheating time from de 10 to 60°C	min	19
Primary circuit flow rate	m³/h	2,6

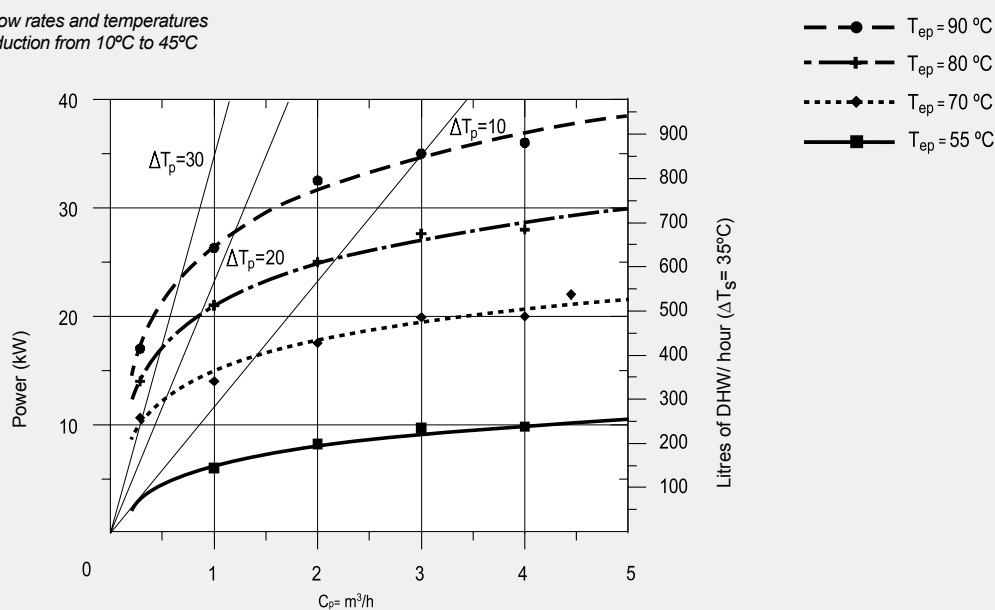
Note: Performance data assumes a primary flow temperature of 90°C and domestic cold water supply of 10°C

Pressure losses between input and output connections of the primary circuit for different flow rates.

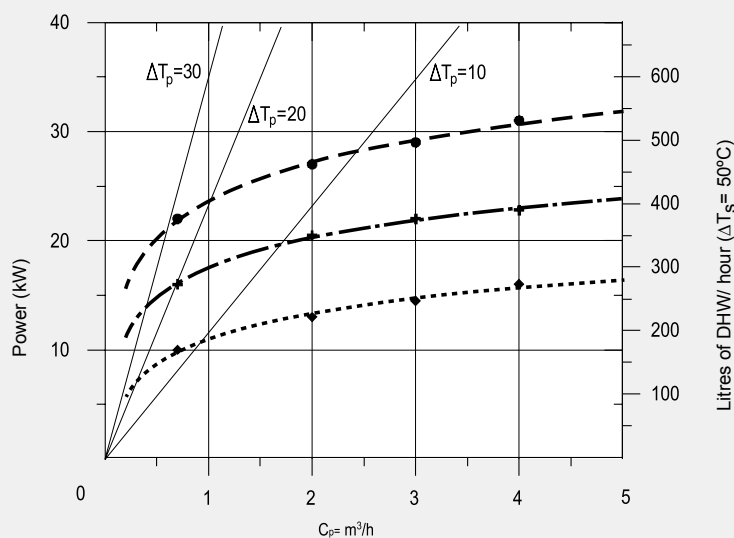


GX6 DE 180

Performance curves for different flow rates and temperatures of the primary circuit for DHW production from 10°C to 45°C



Performance curves for different flow rates and temperatures of the primary circuit for DHW production from 10°C to 60°C

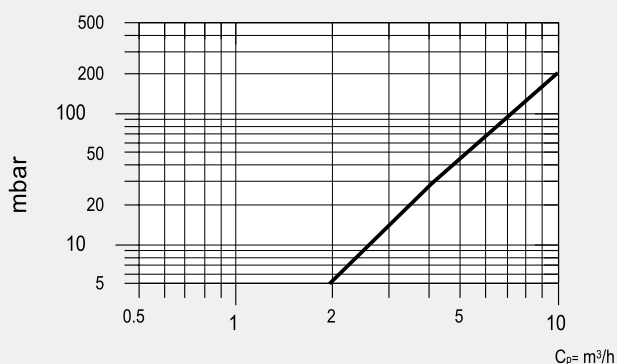


Performance GX6 DE 180

Peak flow rate at 45°C	L/10min	284
Peak flow rate at 60°C	L/10min	200
Peak flow rate at 45°C	L/60min	1019
Peak flow rate at 60°C	L/60min	630
Continuous flow at 45°C	L/h	882
Continuous flow at 60°C	L/h	517
Preheating time from de 10 to 60°C	min	25
Primary circuit flow rate	m³/h	3,5

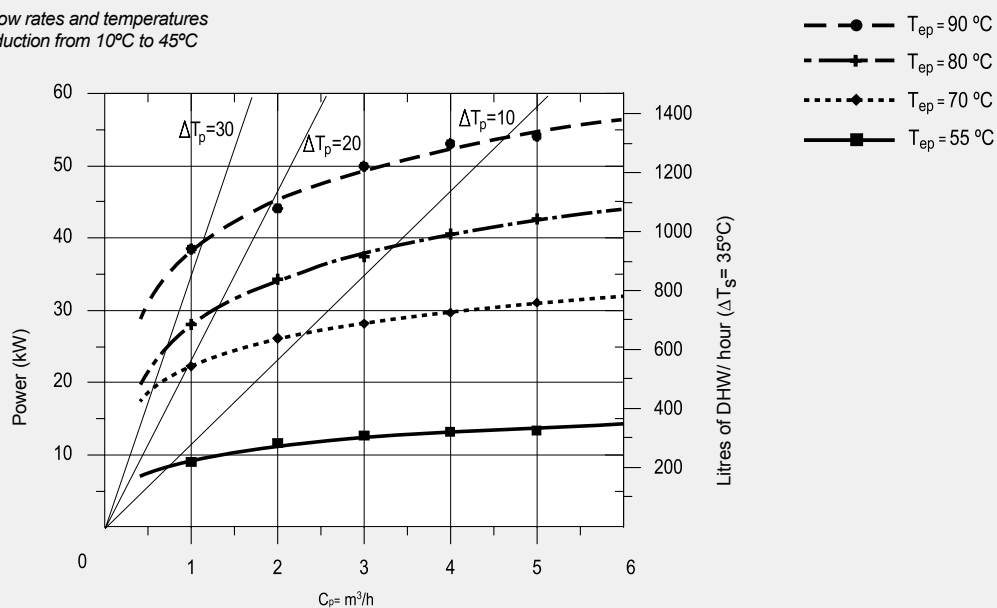
Note: Performance data assumes a primary flow temperature of 90°C and domestic cold water supply of 10°C

Pressure losses between input and output connections of the primary circuit for different flow rates.

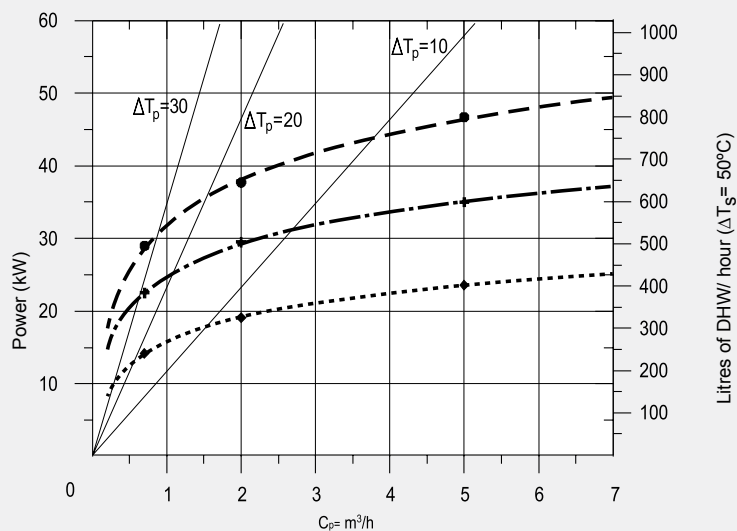


GX6 DE 215

Performance curves for different flow rates and temperatures of the primary circuit for DHW production from 10°C to 45°C



Performance curves for different flow rates and temperatures of the primary circuit for DHW production from 10°C to 60°C

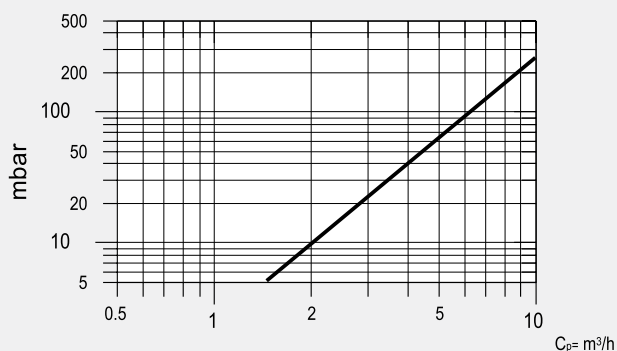


Performance GX6 DE 215

Peak flow rate at 45°C	L/10min	436
Peak flow rate at 60°C	L/10min	263
Peak flow rate at 45°C	L/60min	1513
Peak flow rate at 60°C	L/60min	960
Continuous flow at 45°C	L/h	1293
Continuous flow at 60°C	L/h	773
Preheating time from de 10 to 60°C	min	22
Primary circuit flow rate	m³/h	4,2

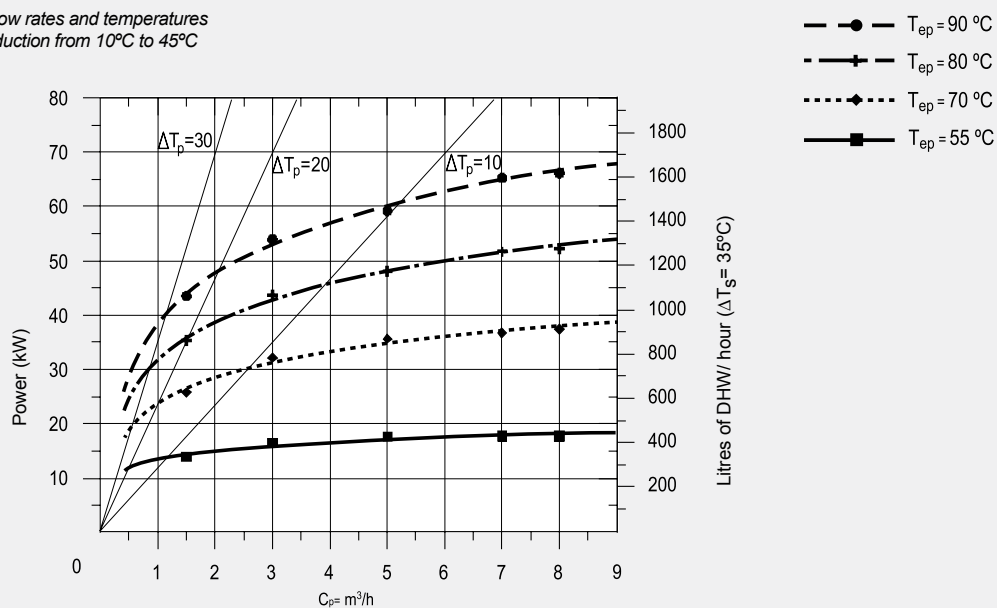
Note: Performance data assumes a primary flow temperature of 90°C and domestic cold water supply of 10°C

Pressure losses between input and output connections of the primary circuit for different flow rates.

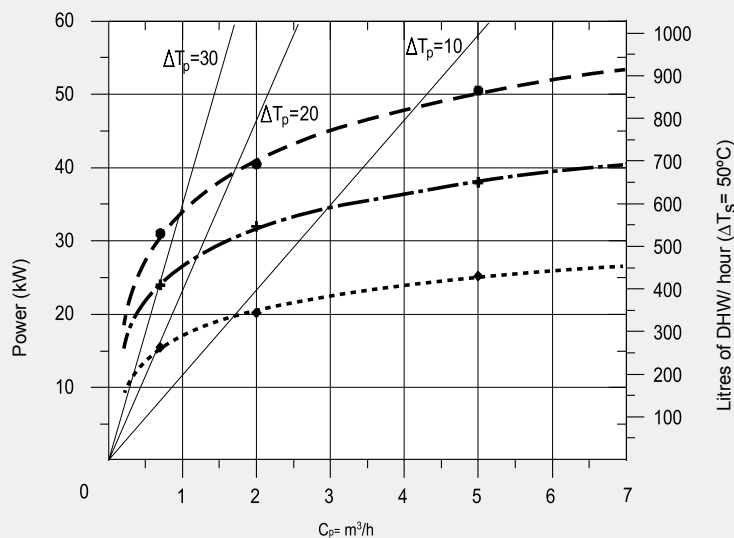


GX6 DE 260

Performance curves for different flow rates and temperatures of the primary circuit for DHW production from 10°C to 45°C



Performance curves for different flow rates and temperatures of the primary circuit for DHW production from 10°C to 60°C

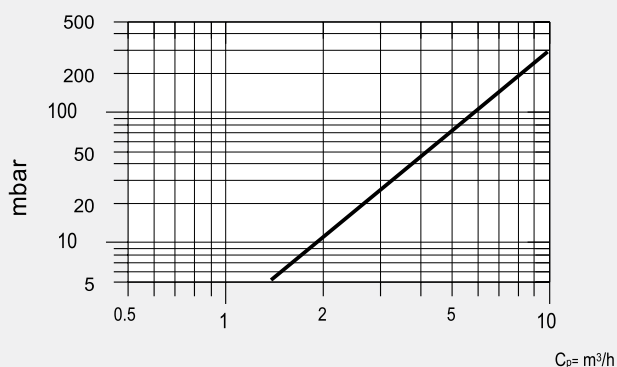


Performance GX6 DE 260

Peak flow rate at 45°C	L/10min	462
Peak flow rate at 60°C	L/10min	278
Peak flow rate at 45°C	L/60min	1719
Peak flow rate at 60°C	L/60min	1012
Continuous flow at 45°C	L/h	1508
Continuous flow at 60°C	L/h	881
Preheating time from de 10 to 60°C	min	22
Primary circuit flow rate	m³/h	5,5

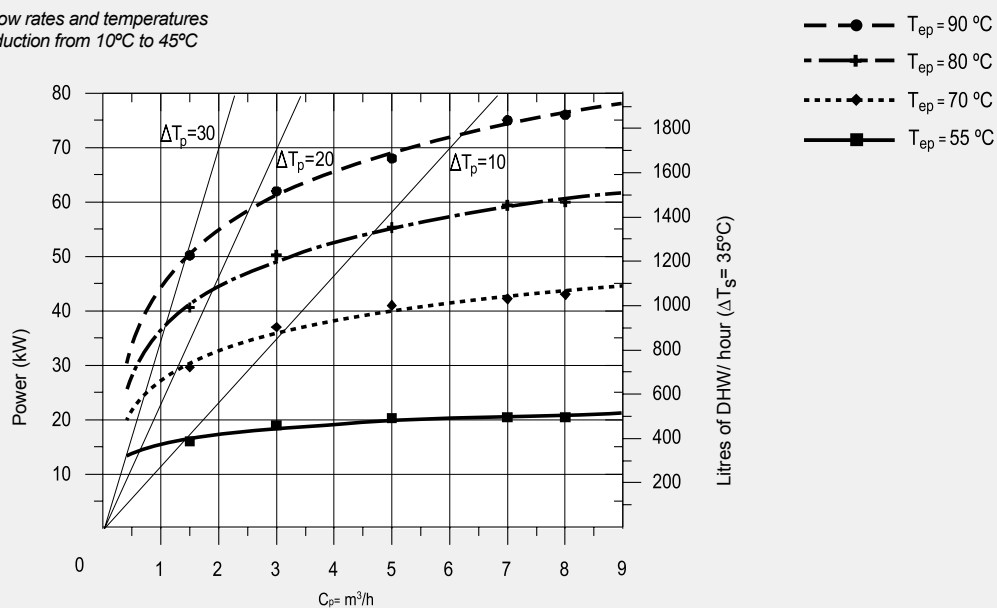
Note: Performance data assumes a primary flow temperature of 90°C and domestic cold water supply of 10°C

Pressure losses between input and output connections of the primary circuit for different flow rates.

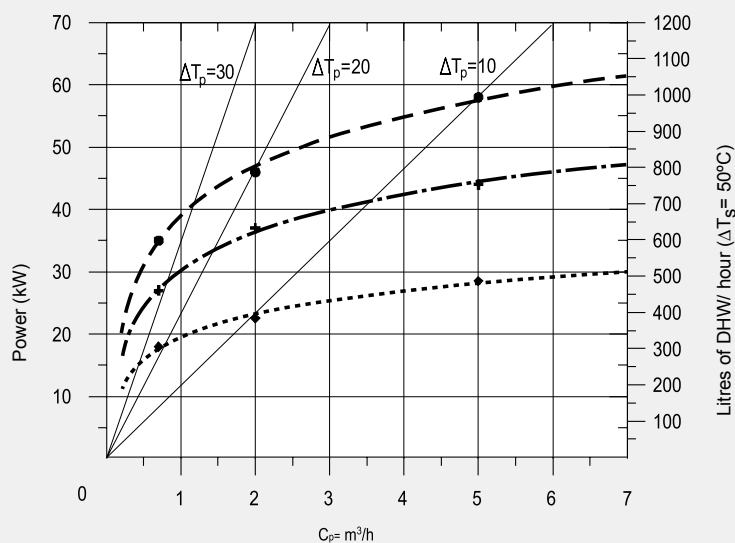


GX6 DE 400

Performance curves for different flow rates and temperatures of the primary circuit for DHW production from 10°C to 45°C



Performance curves for different flow rates and temperatures of the primary circuit for DHW production from 10°C to 60°C

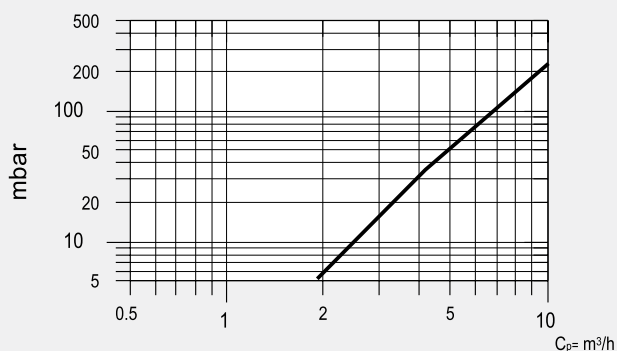


Performance GX6 DE 400

Peak flow rate at 45°C	L/10min	515
Peak flow rate at 60°C	L/10min	361
Peak flow rate at 45°C	L/60min	2009
Peak flow rate at 60°C	L/60min	1229
Continuous flow at 45°C	L/h	1793
Continuous flow at 60°C	L/h	1041
Preheating time from de 10 to 60°C	min	29
Primary circuit flow rate	m³/h	6,4

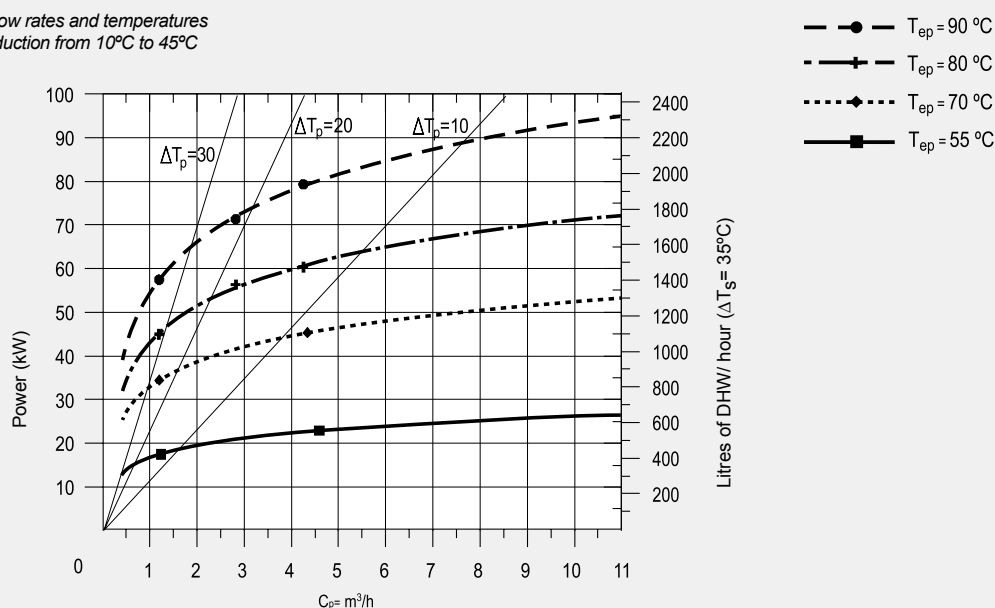
Note: Performance data assumes a primary flow temperature of 90°C and domestic cold water supply of 10°C

Pressure losses between input and output connections of the primary circuit for different flow rates.

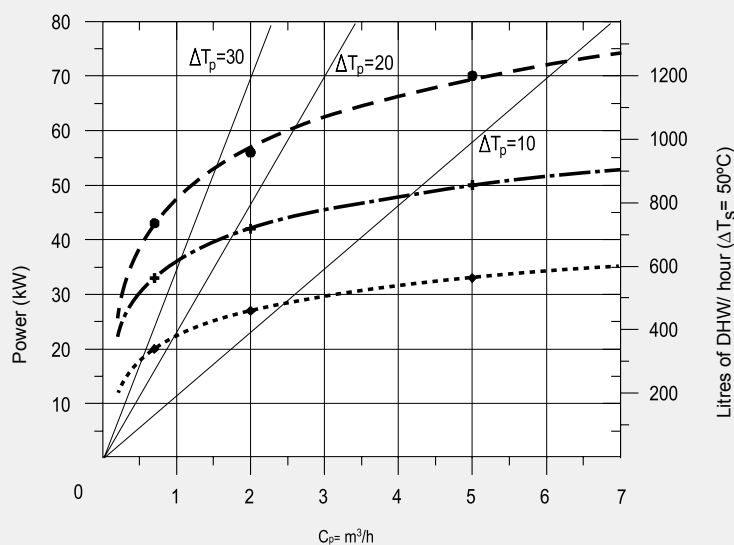


GX6 DE 600

Performance curves for different flow rates and temperatures of the primary circuit for DHW production from 10°C to 45°C



Performance curves for different flow rates and temperatures of the primary circuit for DHW production from 10°C to 60°C

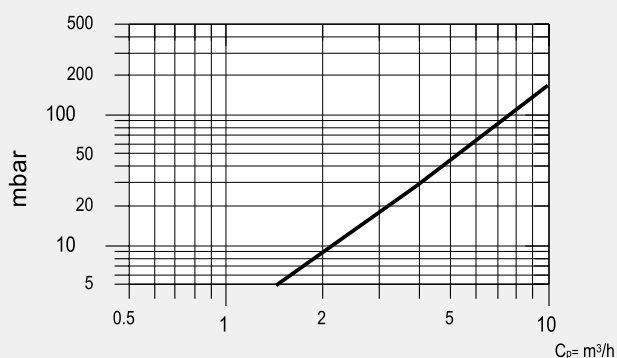


Performance GX6 DE 600

Peak flow rate at 45°C	L/10min	809
Peak flow rate at 60°C	L/10min	566
Peak flow rate at 45°C	L/60min	2609
Peak flow rate at 60°C	L/60min	1635
Continuous flow at 45°C	L/h	2161
Continuous flow at 60°C	L/h	1283
Preheating time from de 10 to 60°C	min	32
Primary circuit flow rate	m³/h	7,2

Note: Performance data assumes a primary flow temperature of 90°C and domestic cold water supply of 10°C

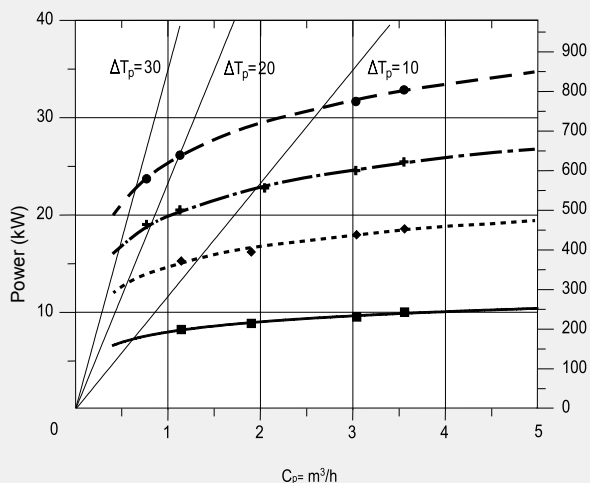
Pressure losses between input and output connections of the primary circuit for different flow rates.



GX6 TS 180/240

GX6 TS 180

Performance curves for different flow rates and temperatures of the primary circuit for DHW production from 10°C to 45°C

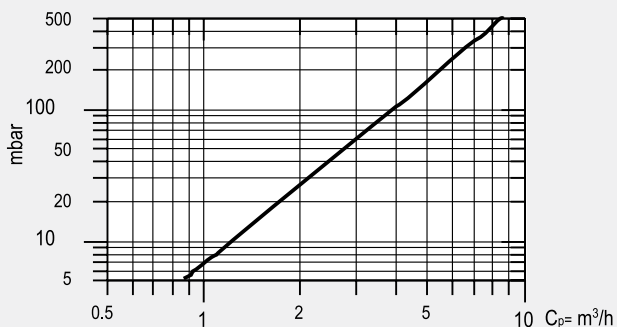


Performance GX6 TS 180

Peak flow rate at 40°C	L/10min	238
Peak flow rate at 45°C	L/10min	214
Peak flow rate at 60°C	L/10min	150
Peak flow rate at 40°C	L/60min	994
Peak flow rate at 45°C	L/60min	927
Peak flow rate at 60°C	L/60min	570
Continuous flow at 40°C	L/h	908
Continuous flow at 45°C	L/h	855
Continuous flow at 60°C	L/h	504
Preheating time from de 10 to 60°C	min	26
Primary circuit flow rate	m³/h	5

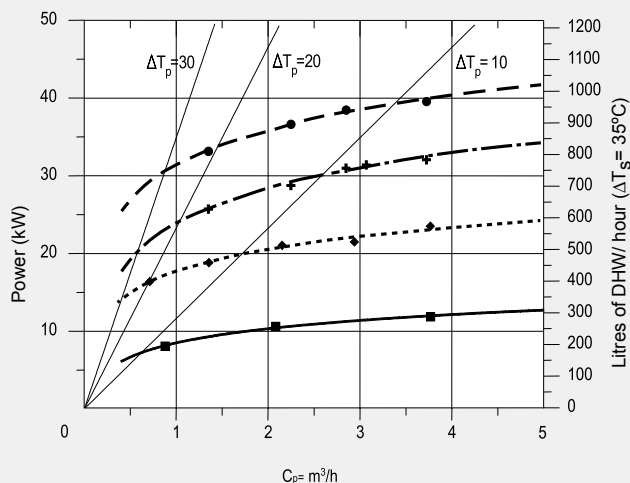
Note: Performance data assumes a primary flow temperature of 85°C and domestic cold water supply of 10°C

Pressure losses between input and output connections of the primary circuit for different flow rates.



GX6 TS 240

Performance curves for different flow rates and temperatures of the primary circuit for DHW production from 10°C to 45°C

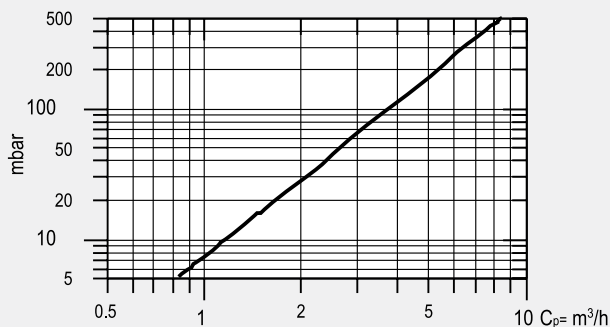


Performance GX6 TS 240

Peak flow rate at 40°C	L/10min	303
Peak flow rate at 45°C	L/10min	273
Peak flow rate at 60°C	L/10min	191
Peak flow rate at 40°C	L/60min	1238
Peak flow rate at 45°C	L/60min	1154
Peak flow rate at 60°C	L/60min	709
Continuous flow at 40°C	L/h	1122
Continuous flow at 45°C	L/h	1057
Continuous flow at 60°C	L/h	622
Preheating time from de 10 to 60°C	min	28
Primary circuit flow rate	m³/h	6

Note: Performance data assumes a primary flow temperature of 85°C and domestic cold water supply of 10°C

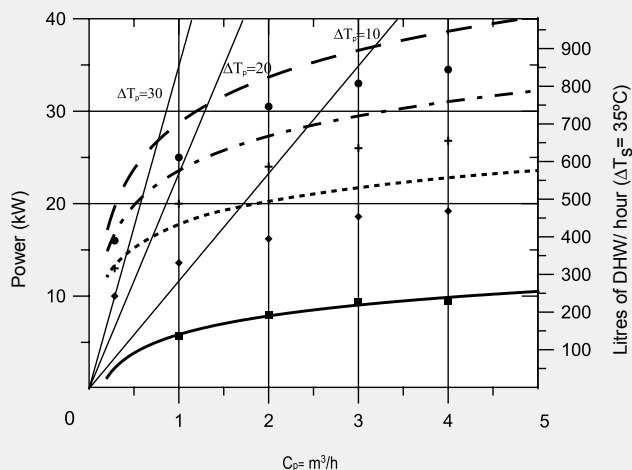
Pressure losses between input and output connections of the primary circuit for different flow rates.



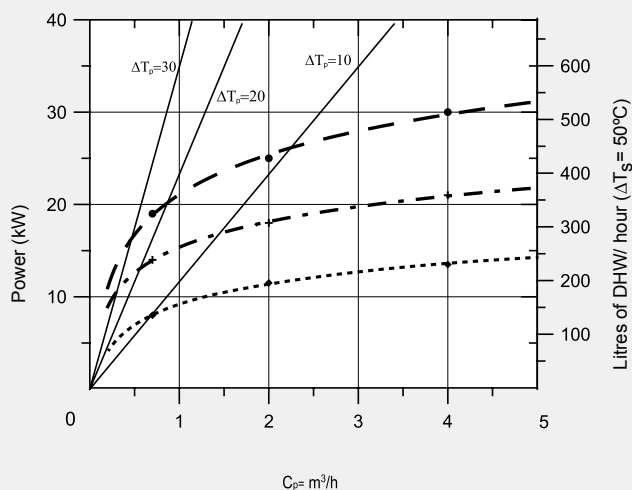
GX6 P 300

Double wall

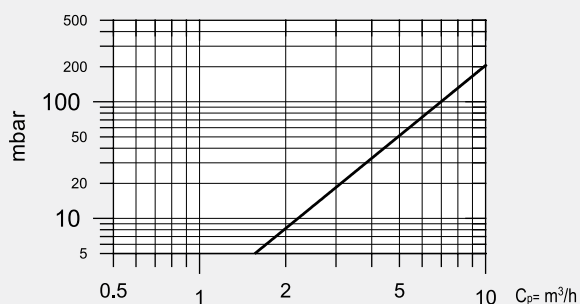
Performance curves for different flow rates and temperatures of the primary circuit for DHW production from 10°C to 45°C



Performance curves for different flow rates and temperatures of the primary circuit for DHW production from 10°C to 60°C

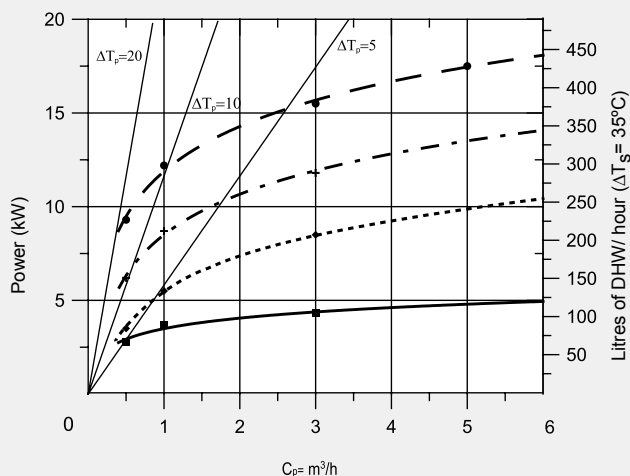


Pressure losses between the input and output connections of the primary circuit for different flow rates

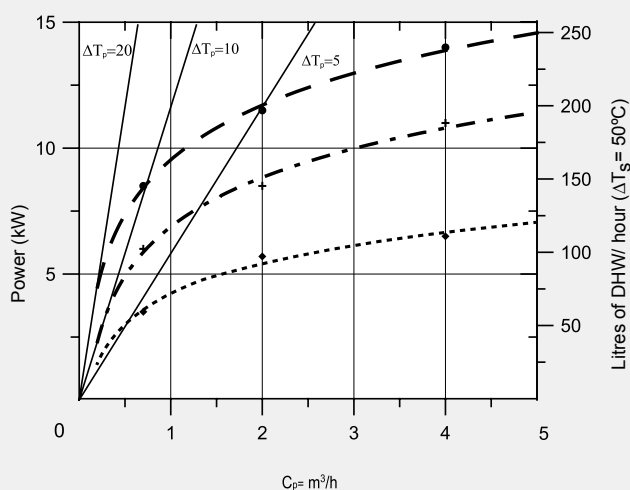


Coil

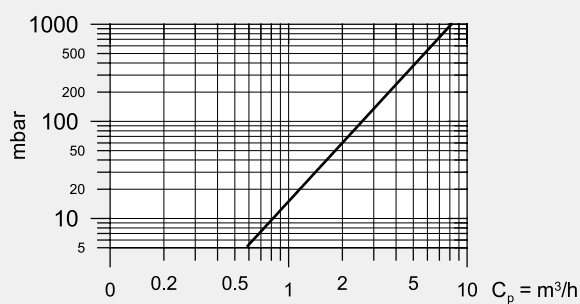
Performance curves for different flow rates and temperatures of the primary circuit for DHW production from 10°C to 45°C



Performance curves for different flow rates and temperatures of the primary circuit for DHW production from 10°C to 60°C



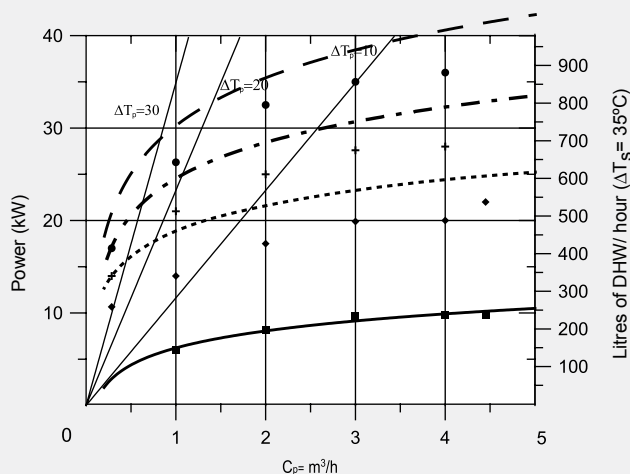
Pressure losses between the input and output connections of the primary circuit for different flow rates



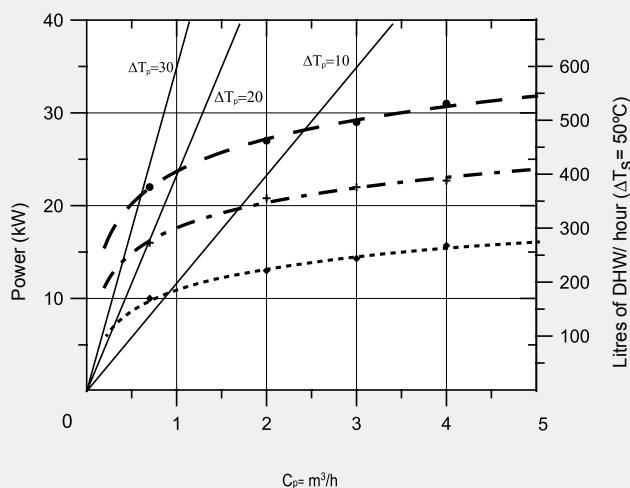
GX6 P 400

Double wall

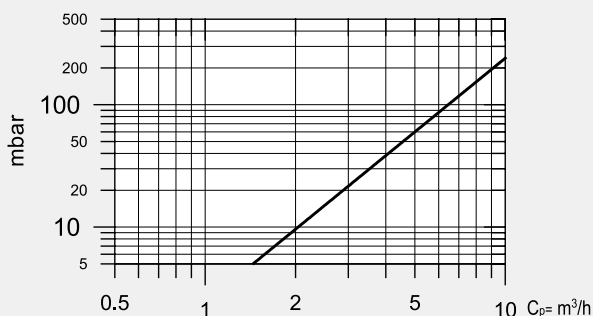
Performance curves for different flow rates and temperatures of the primary circuit for DHW production from 10°C to 45°C



Performance curves for different flow rates and temperatures of the primary circuit for DHW production from 10°C to 60°C

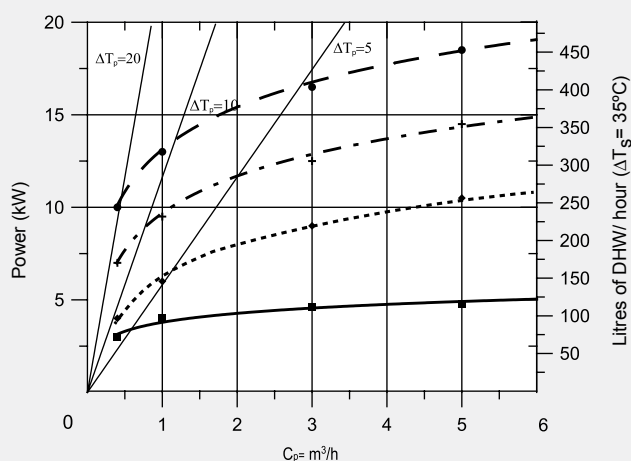


Pressure losses between the input and output connections of the primary circuit for different flow rates

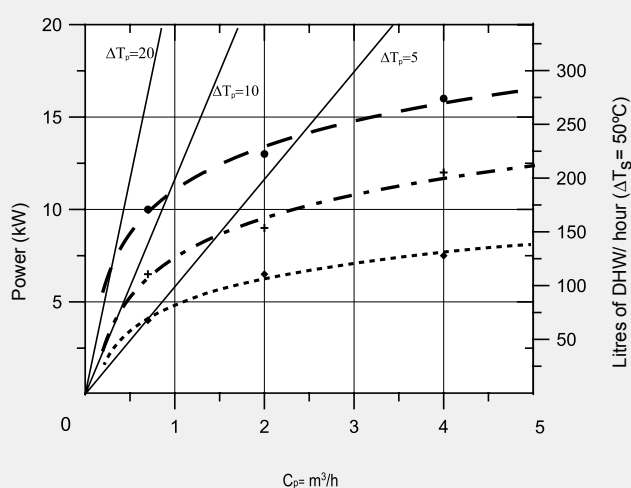


Coil

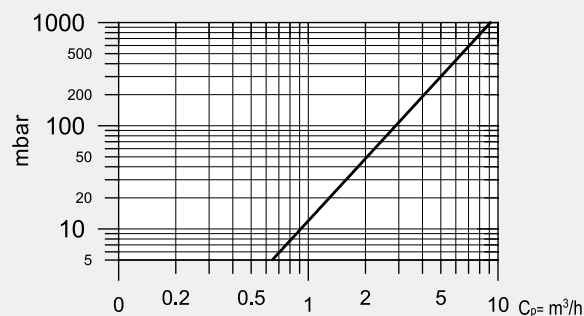
Performance curves for different flow rates and temperatures of the primary circuit for DHW production from 10°C to 45°C



Performance curves for different flow rates and temperatures of the primary circuit for DHW production from 10°C to 60°C



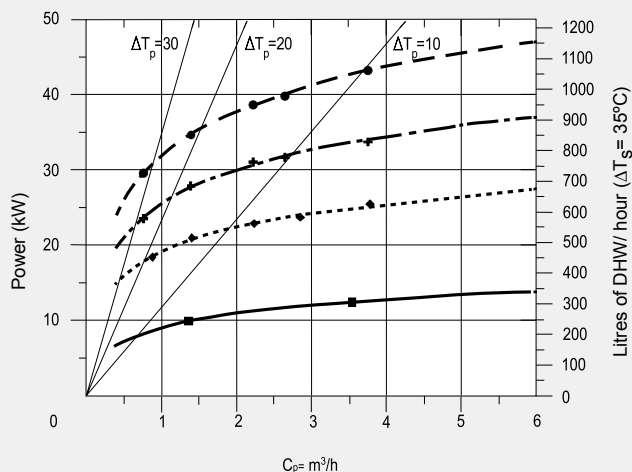
Pressure losses between the input and output connections of the primary circuit for different flow rates



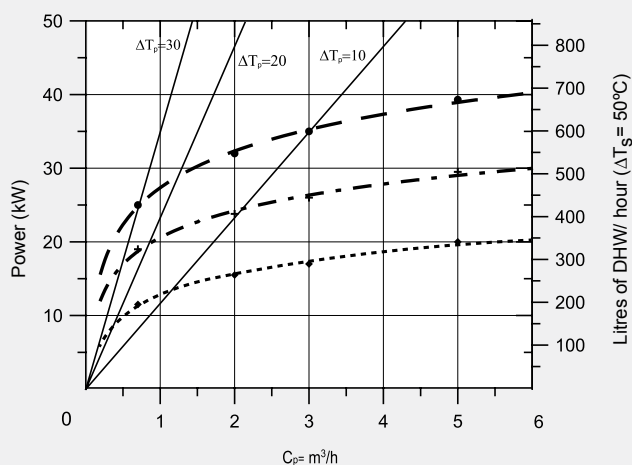
GX6 P 600

Double wall

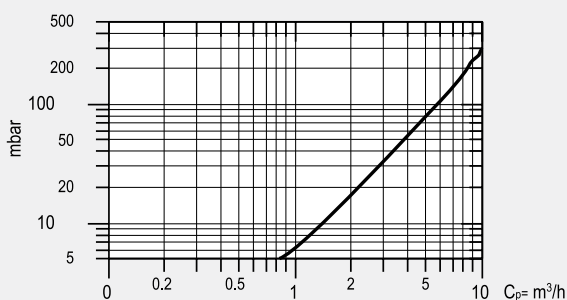
Performance curves for different flow rates and temperatures of the primary circuit for DHW production from 10°C to 45°C



Performance curves for different flow rates and temperatures of the primary circuit for DHW production from 10°C to 60°C

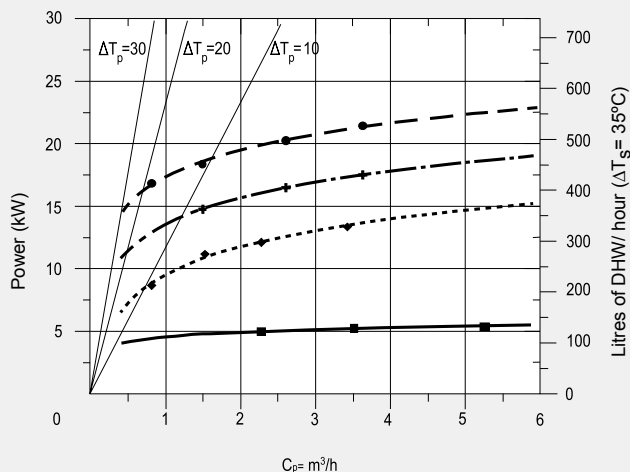


Pressure losses between the input and output connections of the primary circuit for different flow rates

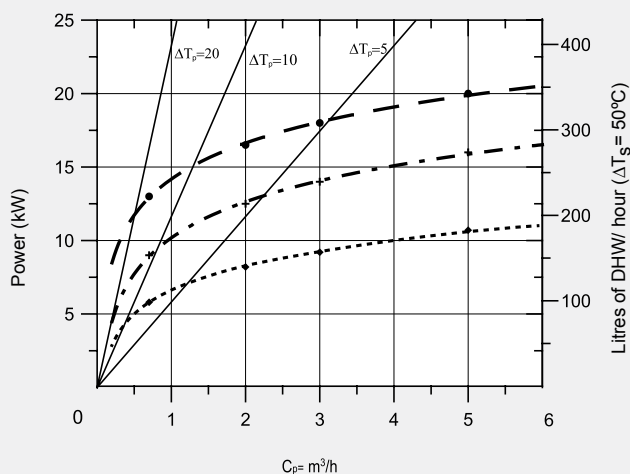


Coil

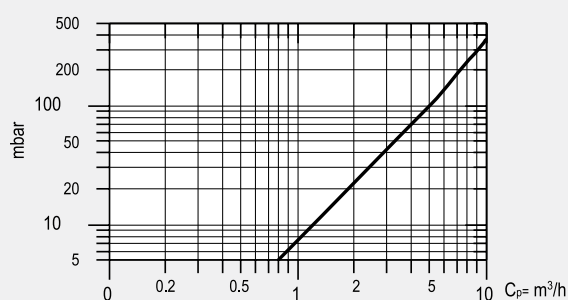
Performance curves for different flow rates and temperatures of the primary circuit for DHW production from 10°C to 45°C



Performance curves for different flow rates and temperatures of the primary circuit for DHW production from 10°C to 60°C



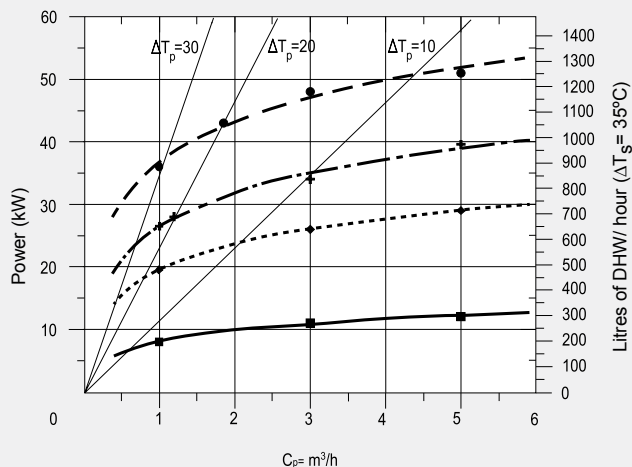
Pressure losses between the input and output connections of the primary circuit for different flow rates



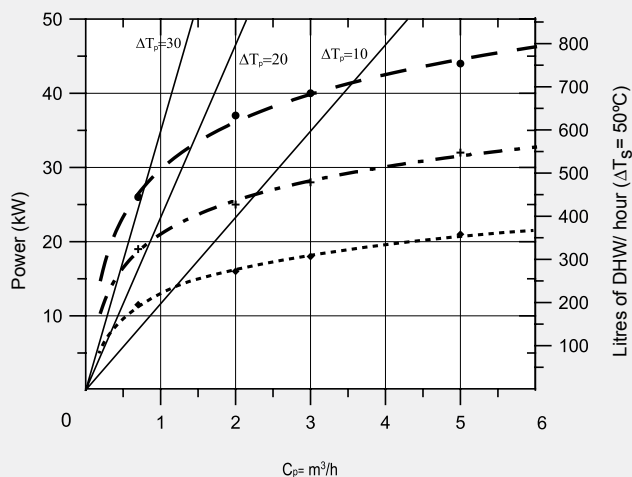
GX6 P 800

Double wall

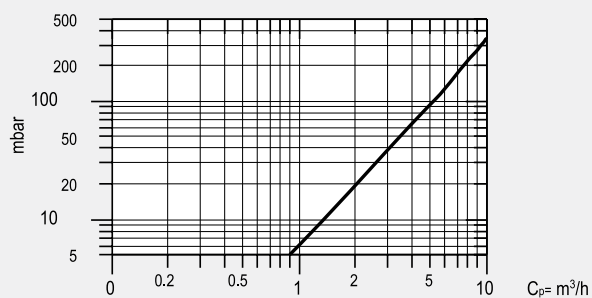
Performance curves for different flow rates and temperatures of the primary circuit for DHW production from 10°C to 45°C



Performance curves for different flow rates and temperatures of the primary circuit for DHW production from 10°C to 60°C

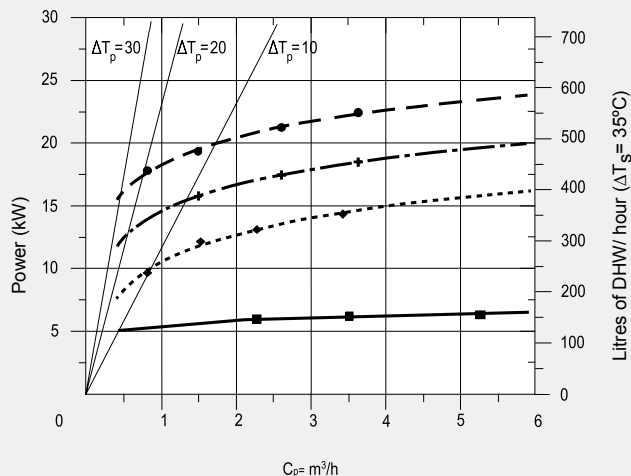


Pressure losses between the input and output connections of the primary circuit for different flow rates

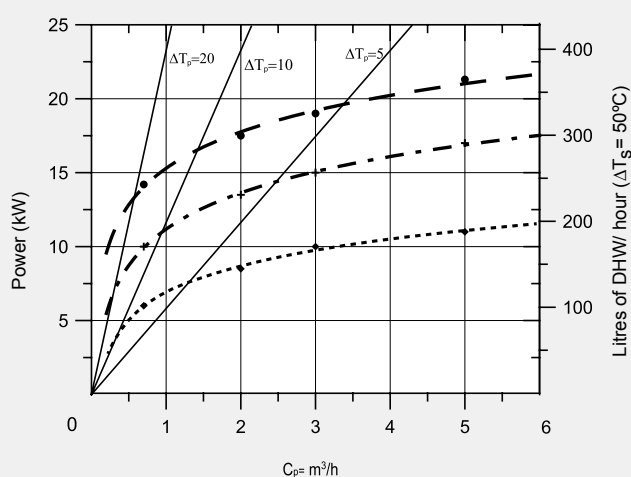


Coil

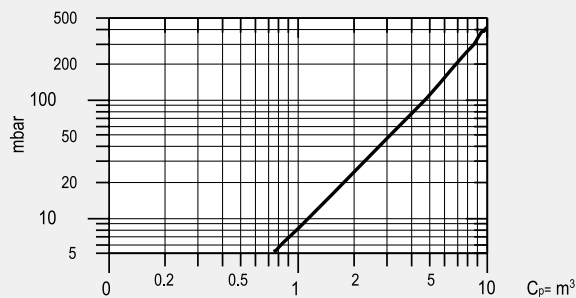
Performance curves for different flow rates and temperatures of the primary circuit for DHW production from 10°C to 45°C



Performance curves for different flow rates and temperatures of the primary circuit for DHW production from 10°C to 60°C



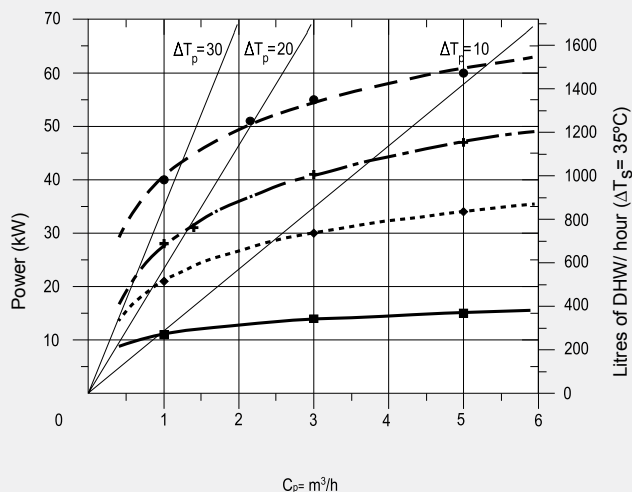
Pressure losses between the input and output connections of the primary circuit for different flow rates



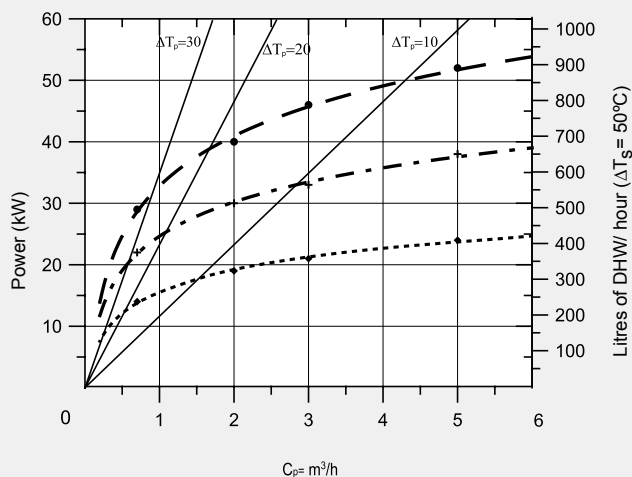
GX6 P 1000

Double wall

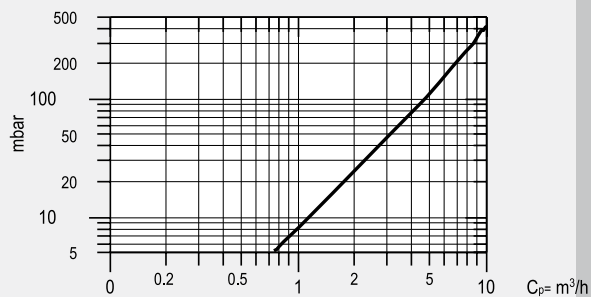
Performance curves for different flow rates and temperatures of the primary circuit for DHW production from 10°C to 45°C



Performance curves for different flow rates and temperatures of the primary circuit for DHW production from 10°C to 60°C

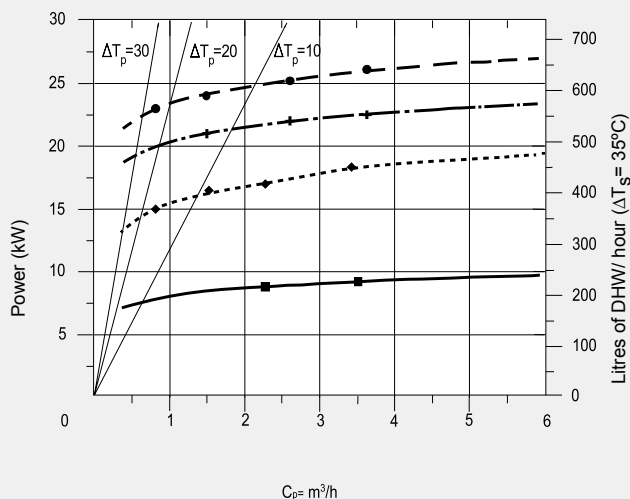


Pressure losses between the input and output connections of the primary circuit for different flow rates

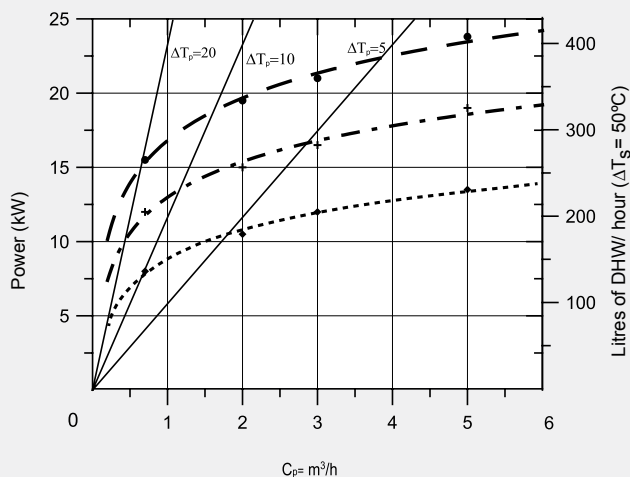


Coil

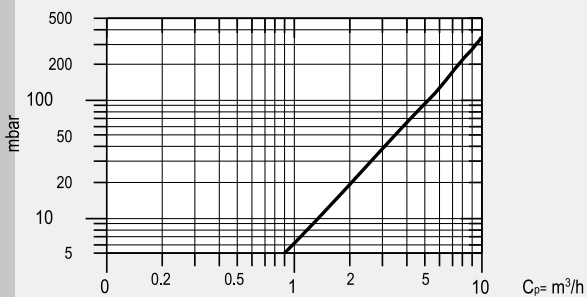
Performance curves for different flow rates and temperatures of the primary circuit for DHW production from 10°C to 45°C



Performance curves for different flow rates and temperatures of the primary circuit for DHW production from 10°C to 60°C



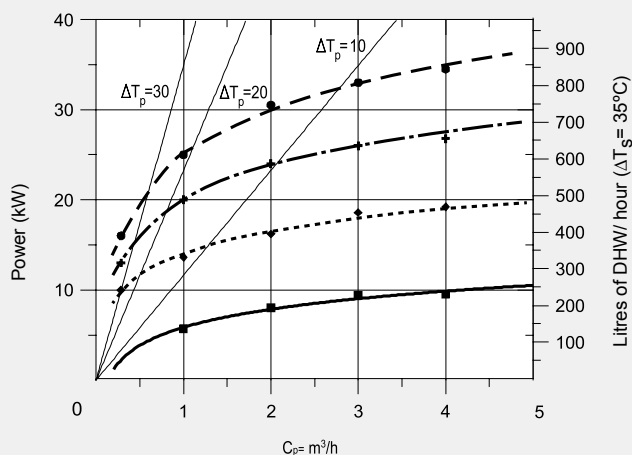
Pressure losses between the input and output connections of the primary circuit for different flow rates



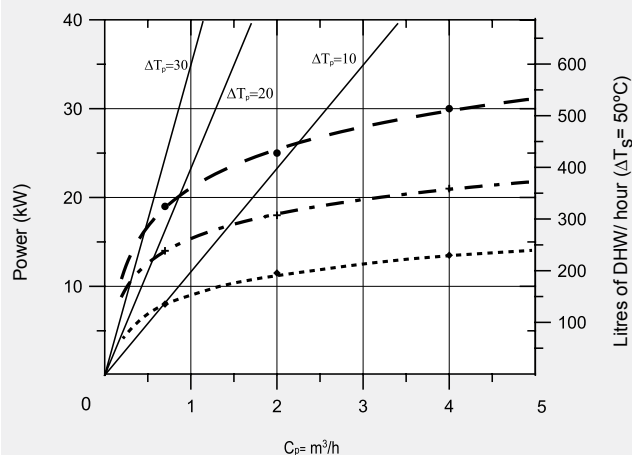
GX6 PAC300

$T_{ep} = 90^\circ\text{C}$ $T_{ep} = 70^\circ\text{C}$
 $T_{ep} = 80^\circ\text{C}$ $T_{ep} = 55^\circ\text{C}$

Performance curves for different flow rates and temperatures of the primary circuit for DHW production from 10°C to 45°C



Performance curves for different flow rates and temperatures of the primary circuit for DHW production from 10°C to 60°C

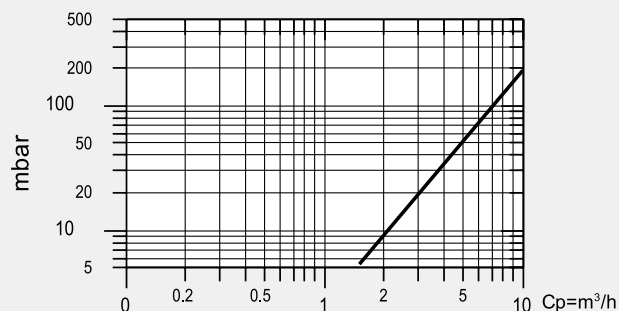


Performance GX6 PAC 300

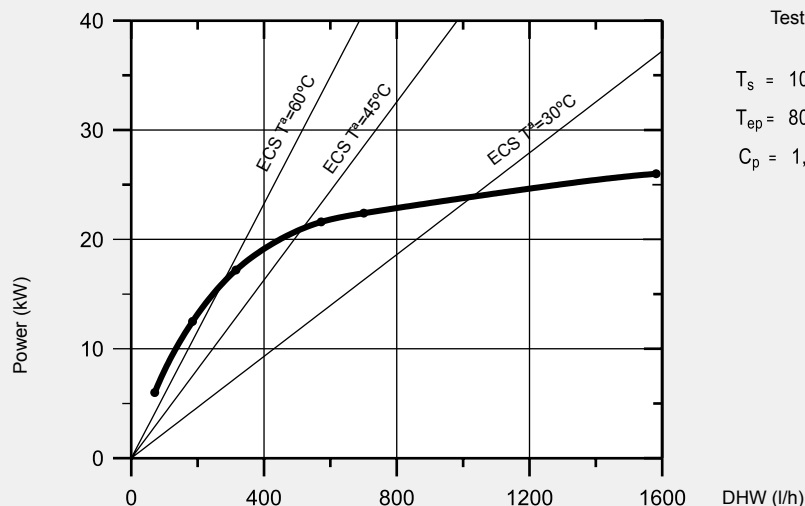
Peak flow rate at 40°C	L/10min	250
Peak flow rate at 45°C	L/10min	226
Peak flow rate at 60°C	L/10min	158
Peak flow rate at 40°C	L/60min	1050
Peak flow rate at 45°C	L/60min	975
Peak flow rate at 60°C	L/60min	605
Continuous flow at 40°C	L/h	960
Continuous flow at 45°C	L/h	899
Continuous flow at 60°C	L/h	605
Preheating time from de 10 to 60°C	min	24
Primary circuit flow rate	m³/h	5

Note: Performance data assumes a primary flow temperature of 85°C and domestic cold water supply of 10°C

Pressure losses between input and output connections of the primary circuit for different flow rates.



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

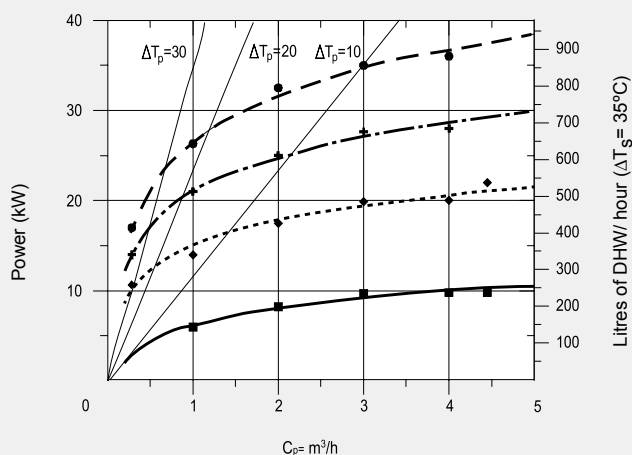


Test data

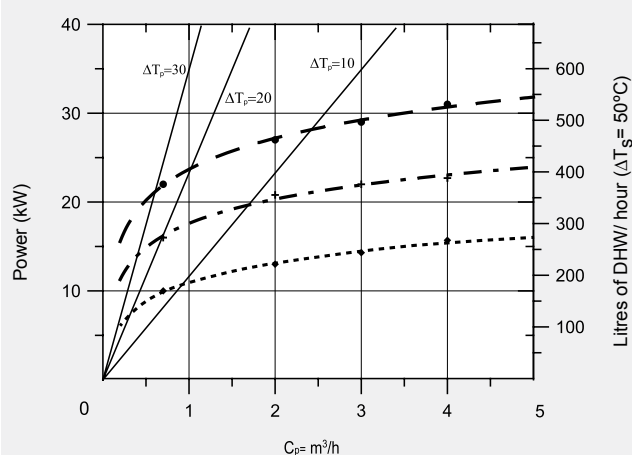
$T_s = 10^\circ\text{C}$
 $T_{ep} = 80^\circ\text{C}$
 $C_p = 1,2 \text{ m}^3/\text{h}$

GX6 PAC 400

Performance curves for different flow rates and temperatures of the primary circuit for DHW production from 10°C to 45°C



Performance curves for different flow rates and temperatures of the primary circuit for DHW production from 10°C to 60°C

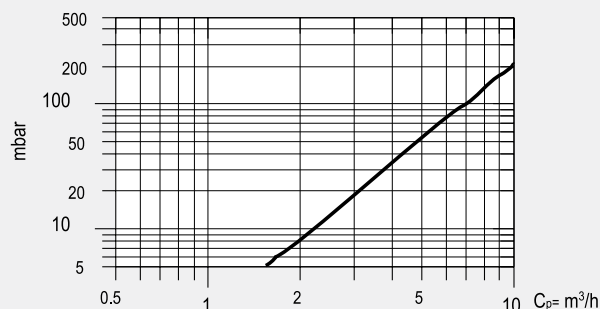


Performance GX6 PAC 400

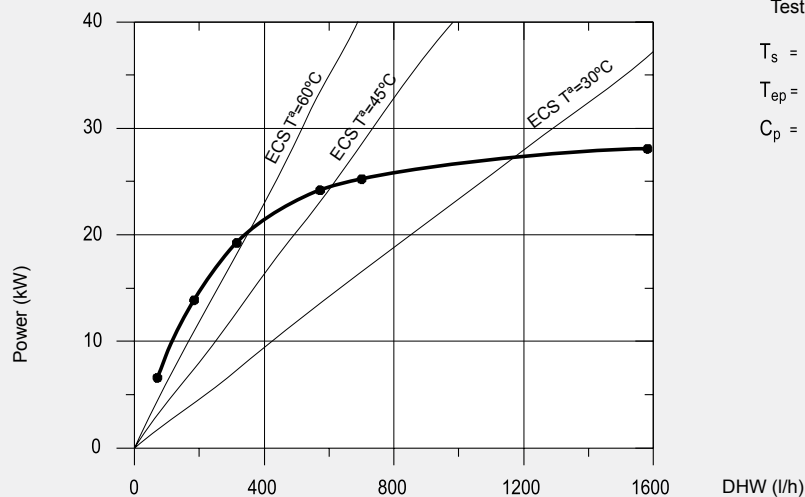
Peak flow rate at 40°C	L/10min	315
Peak flow rate at 45°C	L/10min	284
Peak flow rate at 60°C	L/10min	200
Peak flow rate at 40°C	L/60min	1165
Peak flow rate at 45°C	L/60min	1073
Peak flow rate at 60°C	L/60min	656
Continuous flow at 40°C	L/h	1020
Continuous flow at 45°C	L/h	947
Continuous flow at 60°C	L/h	548
Preheating time from de 10 to 60°C	min	29
Primary circuit flow rate	m³/h	5

Note: Performance data assumes a primary flow temperature of 85°C and domestic cold water supply of 10°C

Pressure losses between input and output connections of the primary circuit for different flow rates.



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



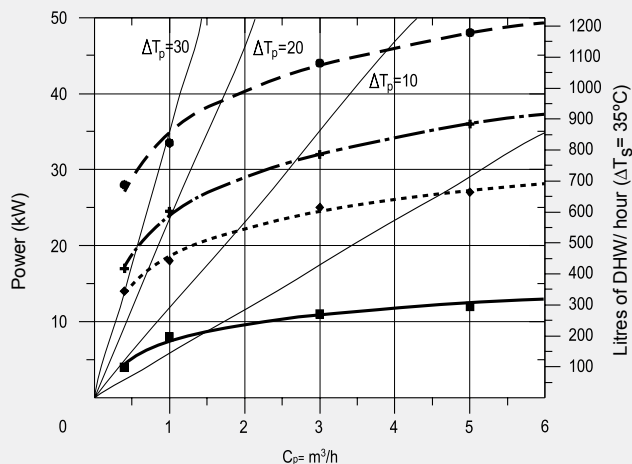
Test data

$T_s = 10^\circ\text{C}$
 $T_{ep} = 80^\circ\text{C}$
 $C_p = 1,2 \text{ m}^3/\text{h}$

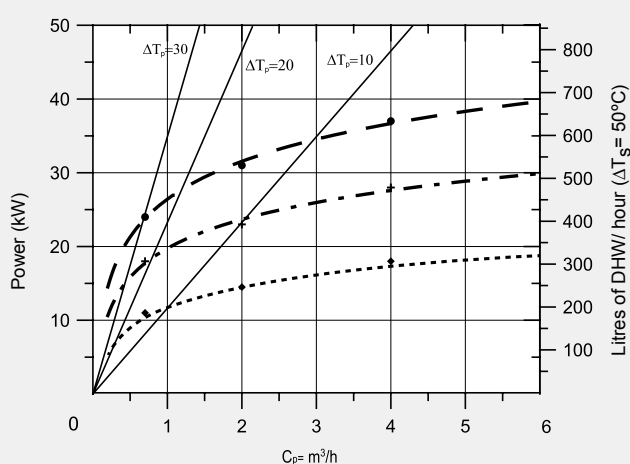
GX6 PAC 600

$T_{ep} = 90^\circ\text{C}$ $T_{ep} = 70^\circ\text{C}$
 $T_{ep} = 80^\circ\text{C}$ $T_{ep} = 55^\circ\text{C}$

Performance curves for different flow rates and temperatures of the primary circuit for DHW production from 10°C to 45°C



Performance curves for different flow rates and temperatures of the primary circuit for DHW production from 10°C to 60°C

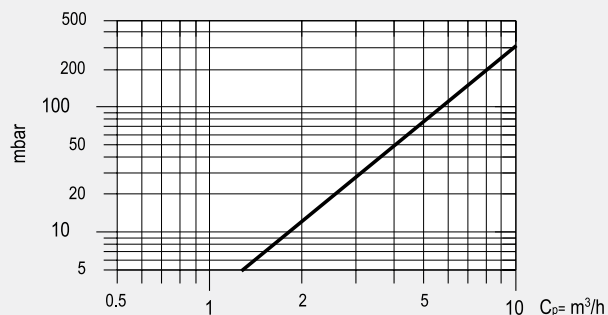


Performance GX6 PAC 600

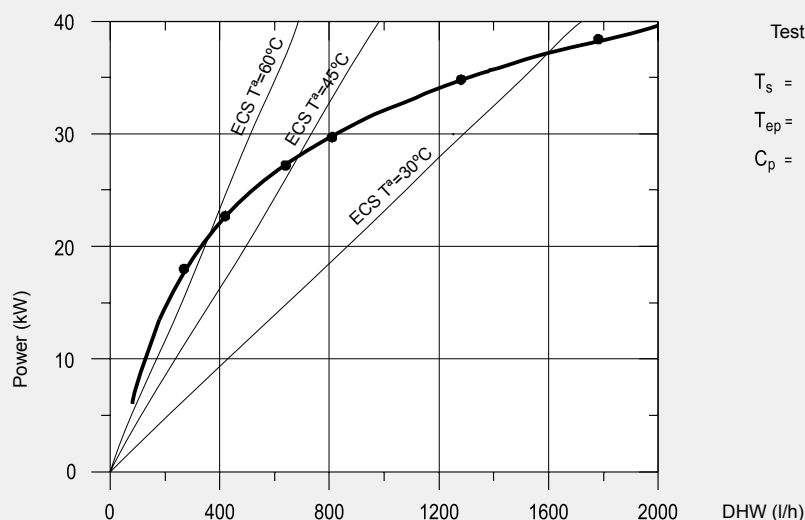
Peak flow rate at 40°C	L/10min	600
Peak flow rate at 45°C	L/10min	541
Peak flow rate at 60°C	L/10min	378
Peak flow rate at 40°C	L/60min	1650
Peak flow rate at 45°C	L/60min	1522
Peak flow rate at 60°C	L/60min	929
Continuous flow at 40°C	L/h	1260
Continuous flow at 45°C	L/h	1177
Continuous flow at 60°C	L/h	661
Preheating time from de 10 to 60°C	min	32
Primary circuit flow rate	m^3/h	5

Note: Performance data assumes a primary flow temperature of 85°C and domestic cold water supply of 10°C

Pressure losses between input and output connections of the primary circuit for different flow rates.



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



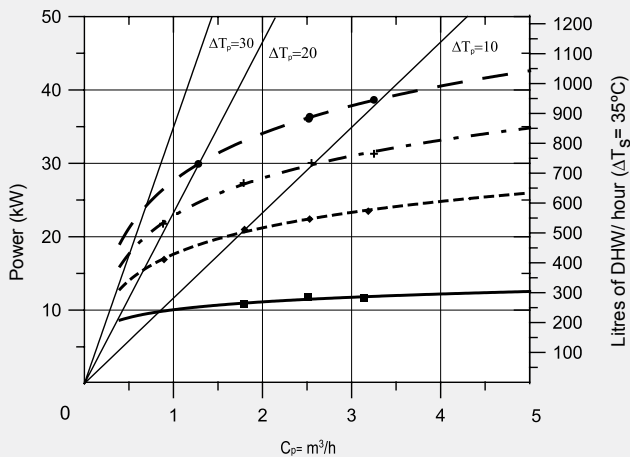
Test data

$T_s = 10^\circ\text{C}$
 $T_{ep} = 80^\circ\text{C}$
 $C_p = 1,4 \text{ m}^3/\text{h}$

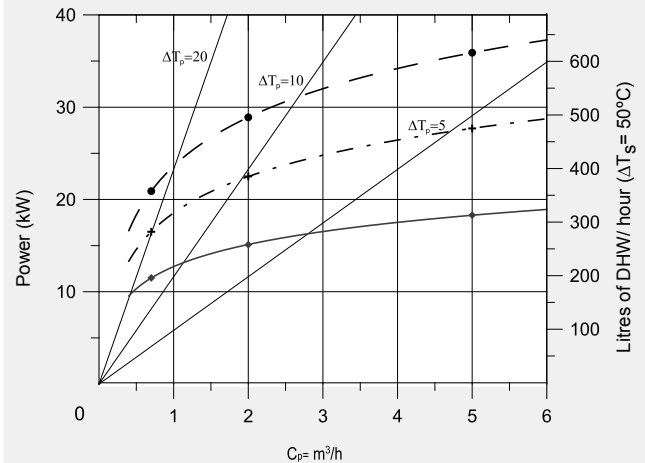
GX-150-M1

$T_{ep} = 90^\circ\text{C}$ $T_{ep} = 70^\circ\text{C}$
 $T_{ep} = 80^\circ\text{C}$ $T_{ep} = 55^\circ\text{C}$

Performance curves for different flow rates and temperatures of the primary circuit for DHW production from 10°C to 45°C



Performance curves for different flow rates and temperatures of the primary circuit for DHW production from 10°C to 60°C

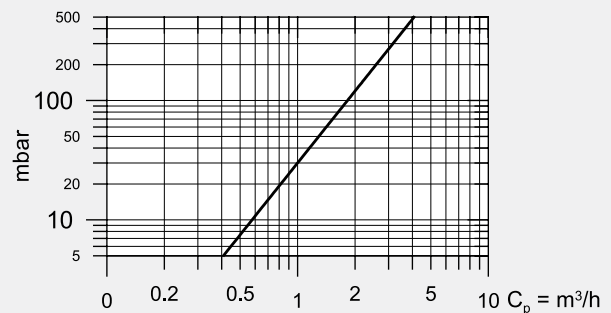


Performance GX-150-M1

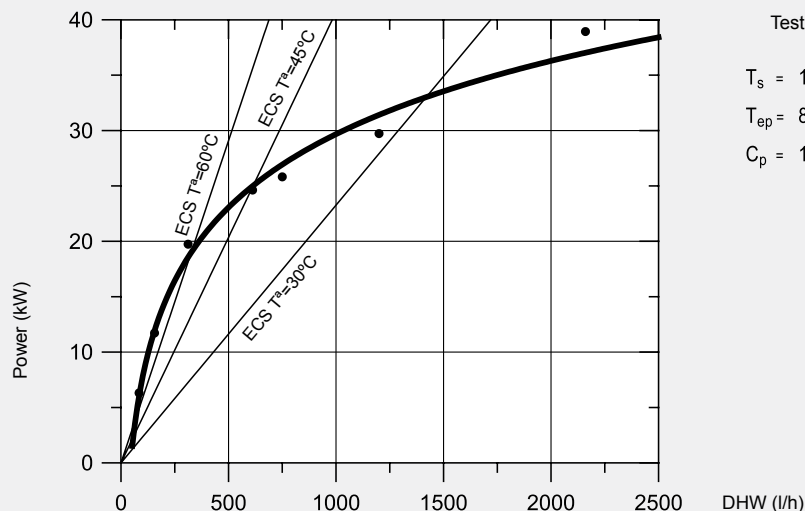
Peak flow rate at 40°C	L/10min	315
Peak flow rate at 45°C	L/10min	284
Peak flow rate at 60°C	L/10min	200
Peak flow rate at 40°C	L/60min	1265
Peak flow rate at 45°C	L/60min	1158
Peak flow rate at 60°C	L/60min	715
Continuous flow at 40°C	L/h	1140
Continuous flow at 45°C	L/h	1049
Continuous flow at 60°C	L/h	618
Preheating time from de 10 to 60°C	min	19
Primary circuit flow rate	m^3/h	5

Note: Performance data assumes a primary flow temperature of 85°C and domestic cold water supply of 10°C

Pressure losses between input and output connections of the primary circuit for different flow rates.



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



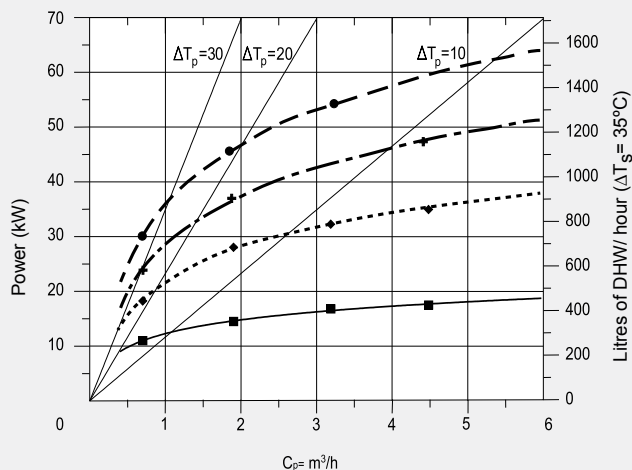
Test data

$T_s = 10^\circ\text{C}$
 $T_{ep} = 80^\circ\text{C}$
 $C_p = 1,3 \text{ m}^3/\text{h}$

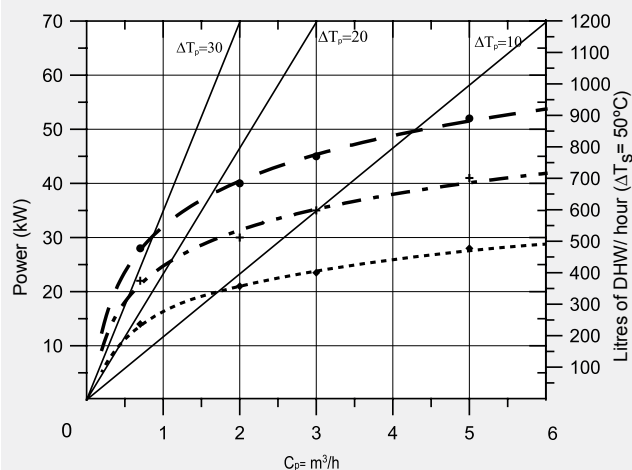
GX-200-M1

$T_{ep} = 90^\circ\text{C}$ $T_{ep} = 70^\circ\text{C}$
 $T_{ep} = 80^\circ\text{C}$ $T_{ep} = 55^\circ\text{C}$

Performance curves for different flow rates and temperatures of the primary circuit for DHW production from 10°C to 45°C



Performance curves for different flow rates and temperatures of the primary circuit for DHW production from 10°C to 60°C

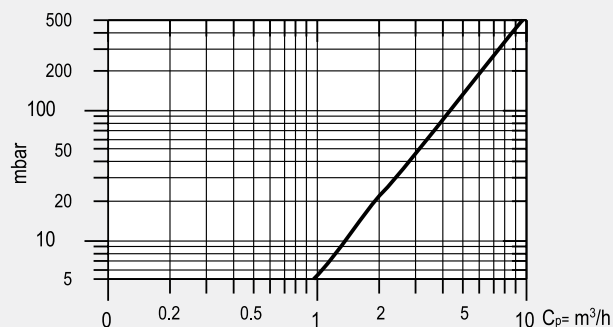


Performance GX-200-M1

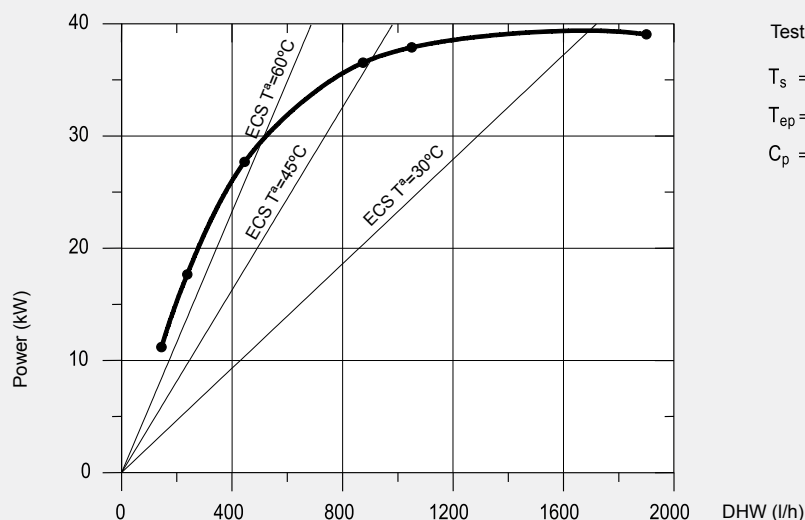
Peak flow rate at 40°C	L/10min	425
Peak flow rate at 45°C	L/10min	383
Peak flow rate at 60°C	L/10min	268
Peak flow rate at 40°C	L/60min	1840
Peak flow rate at 45°C	L/60min	1698
Peak flow rate at 60°C	L/60min	1039
Continuous flow at 40°C	L/h	1700
Continuous flow at 45°C	L/h	1578
Continuous flow at 60°C	L/h	926
Preheating time from de 10 to 60°C	min	20
Primary circuit flow rate	m^3/h	6

Note: Performance data assumes a primary flow temperature of 85°C and domestic cold water supply of 10°C

Pressure losses between input and output connections of the primary circuit for different flow rates.



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

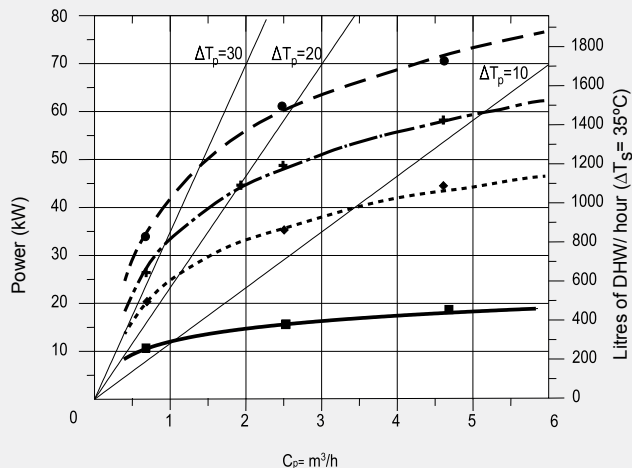


Test data

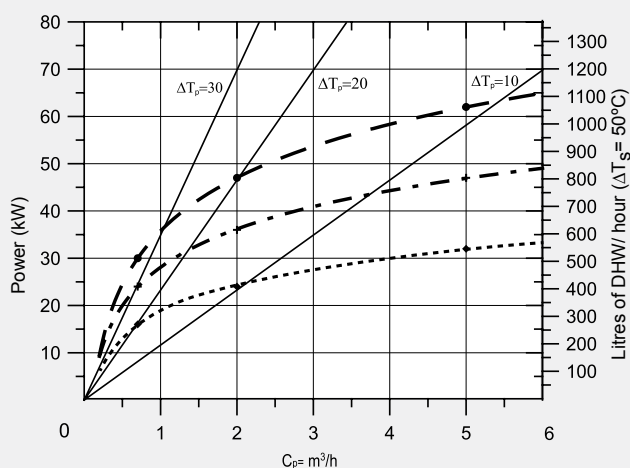
$T_s = 10^\circ\text{C}$
 $T_{ep} = 80^\circ\text{C}$
 $C_p = 1,9 \text{ m}^3/\text{h}$

GX-300-M1

Performance curves for different flow rates and temperatures of the primary circuit for DHW production from 10°C to 45°C



Performance curves for different flow rates and temperatures of the primary circuit for DHW production from 10°C to 60°C

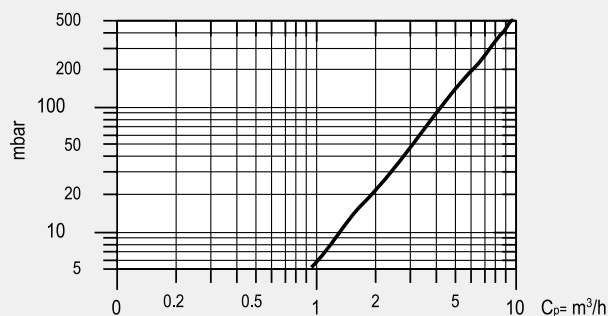


Performance GX-300-M1/M2

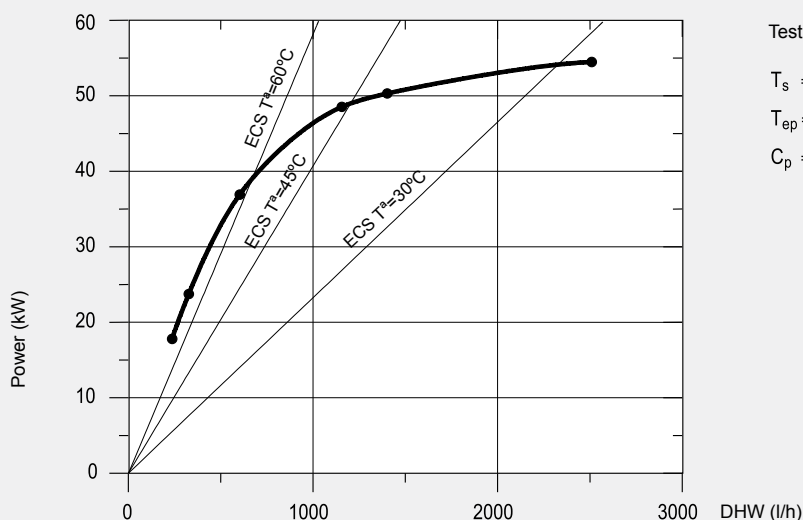
Peak flow rate at 40°C	L/10min	600
Peak flow rate at 45°C	L/10min	541
Peak flow rate at 60°C	L/10min	378
Peak flow rate at 40°C	L/60min	2310
Peak flow rate at 45°C	L/60min	2113
Peak flow rate at 60°C	L/60min	1310
Continuous flow at 40°C	L/h	2050
Continuous flow at 45°C	L/h	1887
Continuous flow at 60°C	L/h	119
Preheating time from de 10 to 60°C	min	24
Primary circuit flow rate	m³/h	6

Note: Performance data assumes a primary flow temperature of 85°C and domestic cold water supply of 10°C

Pressure losses between input and output connections of the primary circuit for different flow rates.



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



Test data

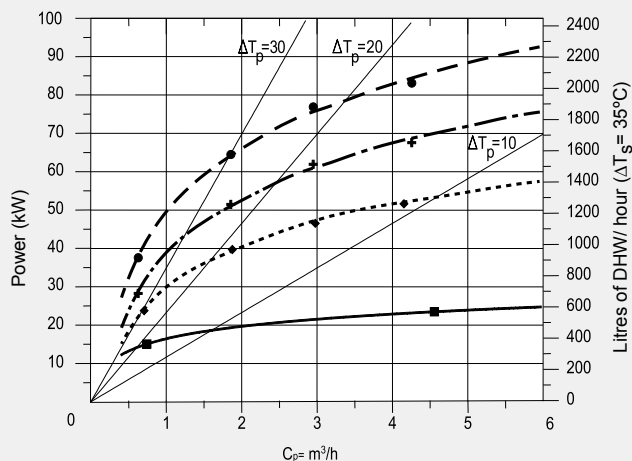
$T_s = 10^\circ\text{C}$

$T_{ep} = 80^\circ\text{C}$

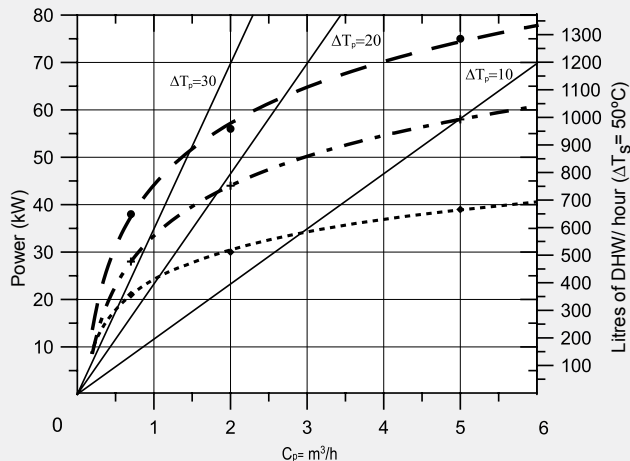
$C_p = 2,5 \text{ m}^3/\text{h}$

GX-500-M1

Performance curves for different flow rates and temperatures of the primary circuit for DHW production from 10°C to 45°C



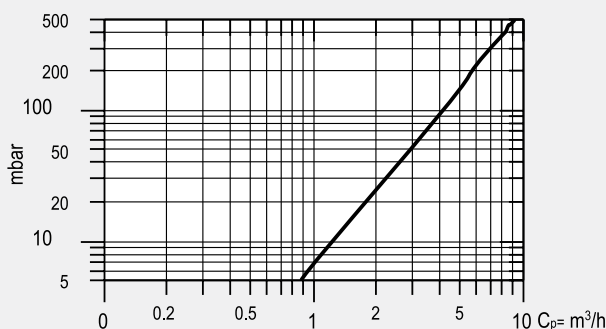
Performance curves for different flow rates and temperatures of the primary circuit for DHW production from 10°C to 60°C



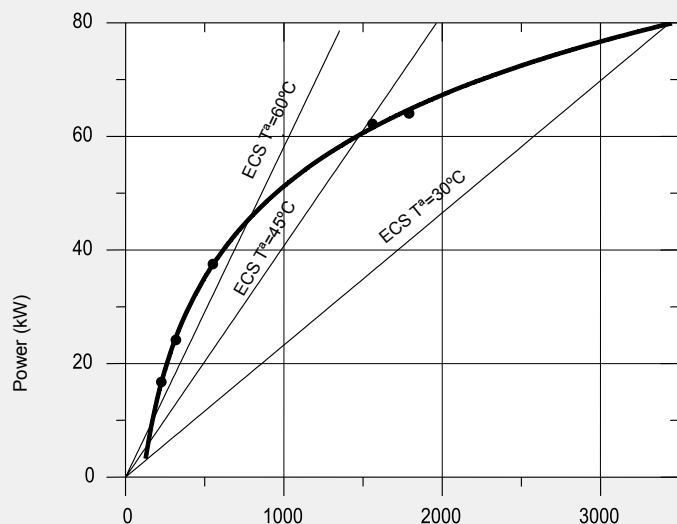
Performance		GX-400-M2	GX-500-M1/M2
Peak flow rate at 40°C	L/10min	823	1007
Peak flow rate at 45°C	L/10min	705	908
Peak flow rate at 60°C	L/10min	494	635
Peak flow rate at 40°C	L/60min	2865	3050
Peak flow rate at 45°C	L/60min	2410	2810
Peak flow rate at 60°C	L/60min	1475	1752
Continuous flow at 40°C	L/h	2450	2450
Continuous flow at 45°C	L/h	2050	2282
Continuous flow at 60°C	L/h	1175	1340
Preheating time from de 10 to 60°C	min	22	27
Primary circuit flow rate	m³/h	6	6

Note: Performance data assumes a primary flow temperature of 85°C and domestic cold water supply of 10°C

Pressure losses between input and output connections of the primary circuit for different flow rates.



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

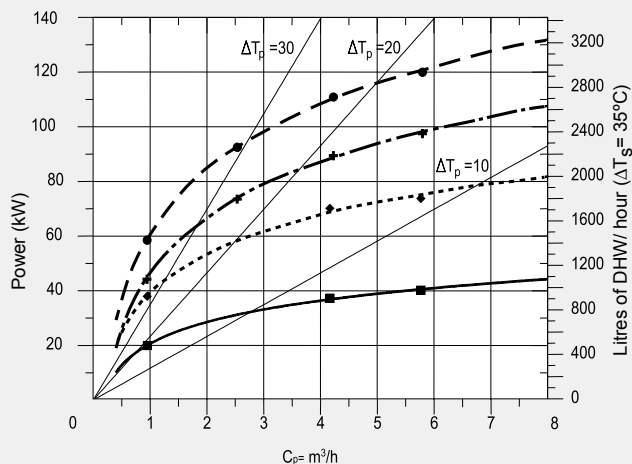


Test data

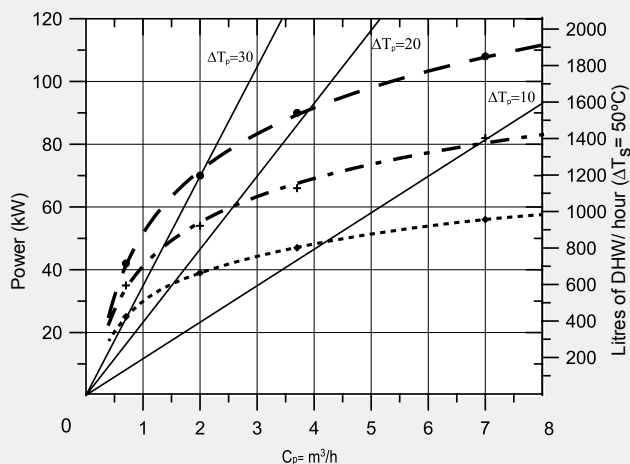
$T_s = 10^\circ\text{C}$
 $T_{ep} = 80^\circ\text{C}$
 $C_p = 3,0 \text{ m}^3/\text{h}$

GX-800-M1

Performance curves for different flow rates and temperatures of the primary circuit for DHW production from 10°C to 45°C



Performance curves for different flow rates and temperatures of the primary circuit for DHW production from 10°C to 60°C

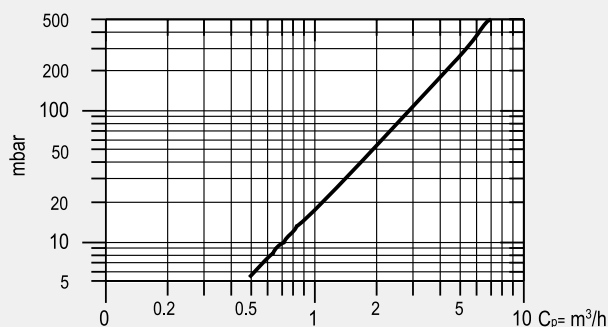


Performance GX-800-M1/M2

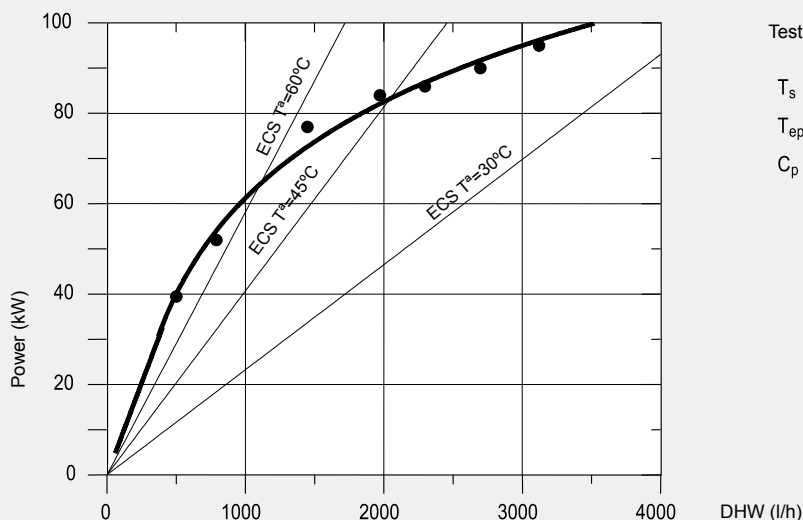
Peak flow rate at 40°C	L/10min	1690
Peak flow rate at 45°C	L/10min	1523
Peak flow rate at 60°C	L/10min	1066
Peak flow rate at 40°C	L/60min	4610
Peak flow rate at 45°C	L/60min	4226
Peak flow rate at 60°C	L/60min	2668
Continuous flow at 40°C	L/h	3500
Continuous flow at 45°C	L/h	3244
Continuous flow at 60°C	L/h	1922
Preheating time from de 10 to 60°C	min	28
Primary circuit flow rate	m³/h	8

Note: Performance data assumes a primary flow temperature of 85°C and domestic cold water supply of 10°C

Pressure losses between input and output connections of the primary circuit for different flow rates.



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



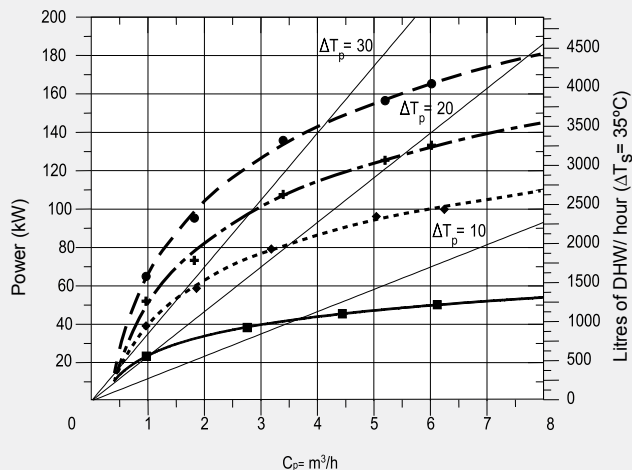
Test data

$T_s = 10^\circ\text{C}$
 $T_{ep} = 80^\circ\text{C}$
 $C_p = 3,7 \text{ m}^3/\text{h}$

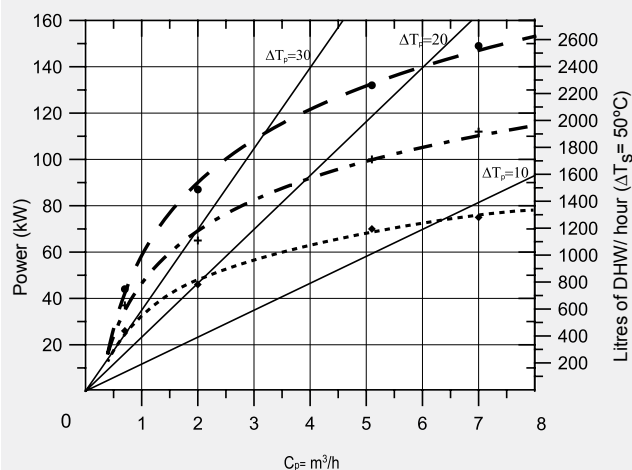
GX-1000-M1

$T_{ep} = 90^\circ\text{C}$ $T_{ep} = 70^\circ\text{C}$
 $T_{ep} = 80^\circ\text{C}$ $T_{ep} = 55^\circ\text{C}$

Performance curves for different flow rates and temperatures of the primary circuit for DHW production from 10°C to 45°C



Performance curves for different flow rates and temperatures of the primary circuit for DHW production from 10°C to 60°C

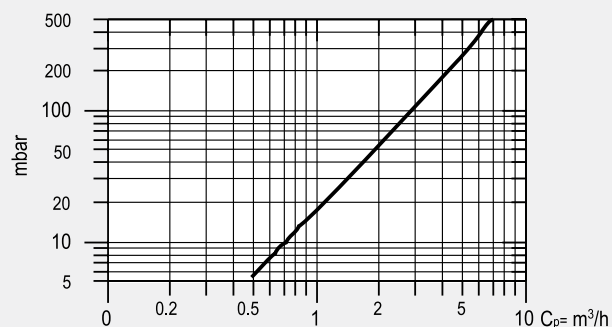


Performance GX-1000-M1/M2

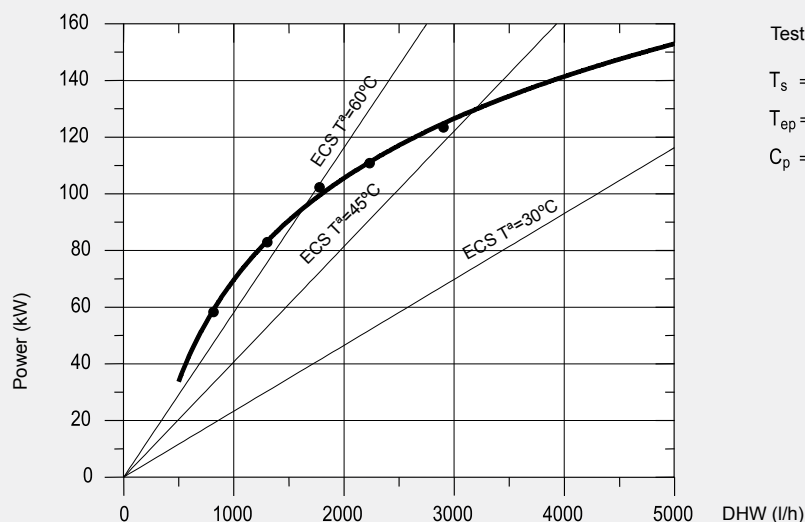
Peak flow rate at 40°C	L/10min	1995
Peak flow rate at 45°C	L/10min	1796
Peak flow rate at 60°C	L/10min	1255
Peak flow rate at 40°C	L/60min	5950
Peak flow rate at 45°C	L/60min	5510
Peak flow rate at 60°C	L/60min	3453
Continuous flow at 40°C	L/h	4750
Continuous flow at 45°C	L/h	4457
Continuous flow at 60°C	L/h	2638
Preheating time from de 10 to 60°C	min	31
Primary circuit flow rate	m³/h	8

Note: Performance data assumes a primary flow temperature of 85°C and domestic cold water supply of 10°C

Pressure losses between input and output connections of the primary circuit for different flow rates.



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



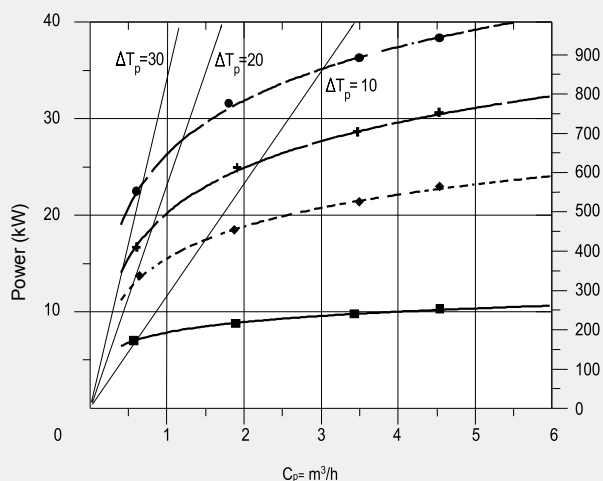
Test data

$T_s = 10^\circ\text{C}$
 $T_{ep} = 80^\circ\text{C}$
 $C_p = 5,1 \text{ m}^3/\text{h}$

GX-150/200-TSM

GX-150-TSM

Performance curves for different flow rates and temperatures of the primary circuit for DHW production from 10°C to 45°C

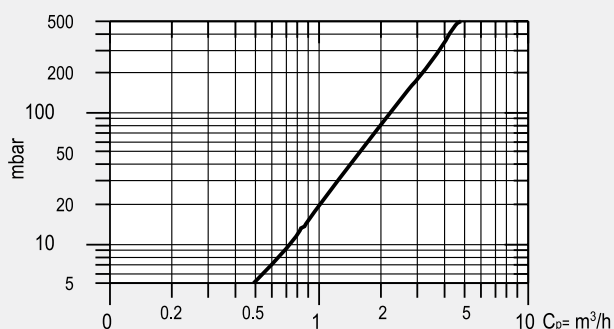


Performance GX-150-TSM

Peak flow rate at 40°C	L/10min	320
Peak flow rate at 45°C	L/10min	289
Peak flow rate at 60°C	L/10min	205
Peak flow rate at 40°C	L/60min	1185
Peak flow rate at 45°C	L/60min	1093
Peak flow rate at 60°C	L/60min	679
Continuous flow at 40°C	L/h	1040
Continuous flow at 45°C	L/h	965
Continuous flow at 60°C	L/h	569
Preheating time from de 10 to 60°C	min	20
Primary circuit flow rate	m³/h	5

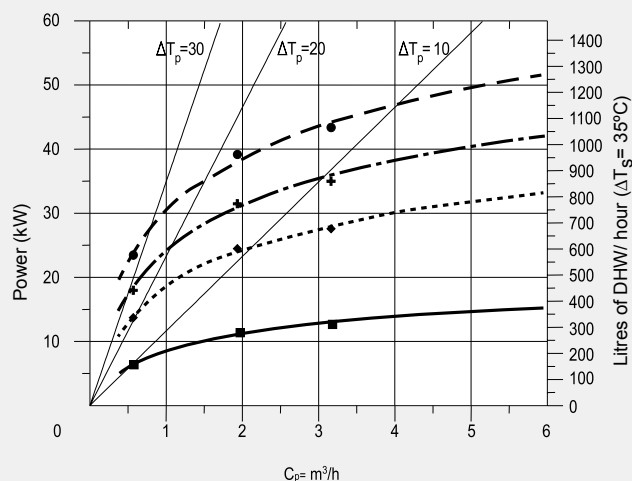
Note: Performance data assumes a primary flow temperature of 85°C and domestic cold water supply of 10°C

Pressure losses between input and output connections of the primary circuit for different flow rates.



GX-200-TSM

Performance curves for different flow rates and temperatures of the primary circuit for DHW production from 10°C to 45°C

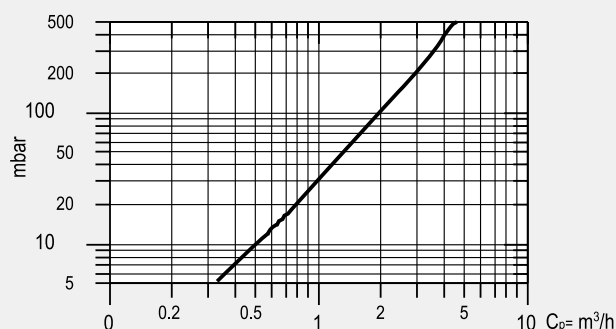


Performance GX-200-TSM

Peak flow rate at 40°C	L/10min	410
Peak flow rate at 45°C	L/10min	368
Peak flow rate at 60°C	L/10min	257
Peak flow rate at 40°C	L/60min	1510
Peak flow rate at 45°C	L/60min	1427
Peak flow rate at 60°C	L/60min	881
Continuous flow at 40°C	L/h	1325
Continuous flow at 45°C	L/h	1271
Continuous flow at 60°C	L/h	749
Preheating time from de 10 to 60°C	min	23
Primary circuit flow rate	m³/h	6

Note: Performance data assumes a primary flow temperature of 85°C and domestic cold water supply of 10°C

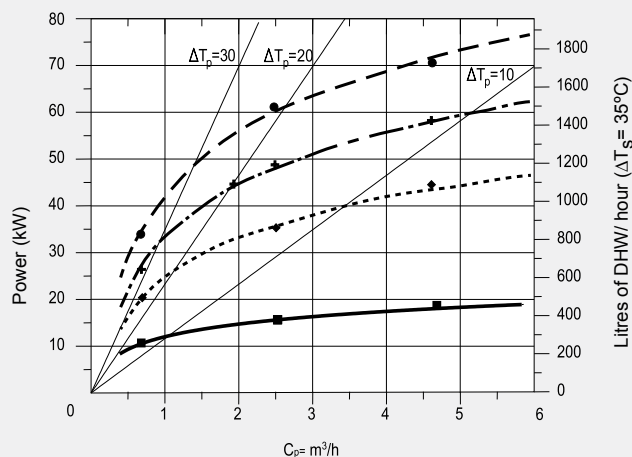
Pressure losses between input and output connections of the primary circuit for different flow rates.



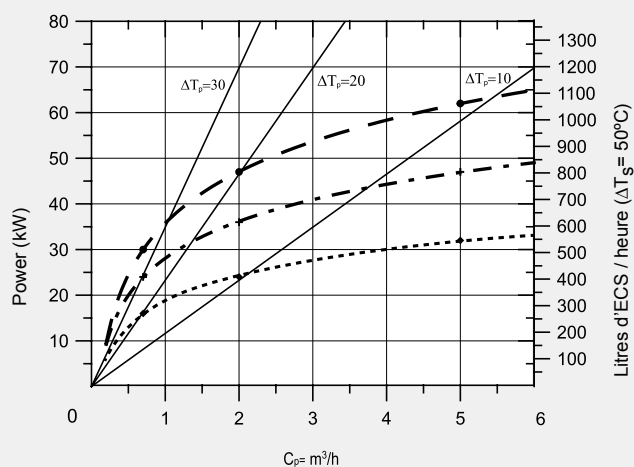
GX-300-M2

Lower coil

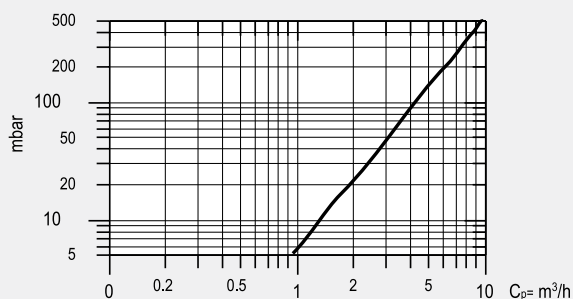
Performance curves as a function of different primary circuit flow rates and temperatures for DHW production from 10°C to 45°C



Performance curves as a function of different primary circuit flow rates and temperatures for DHW production from 10°C to 60°C

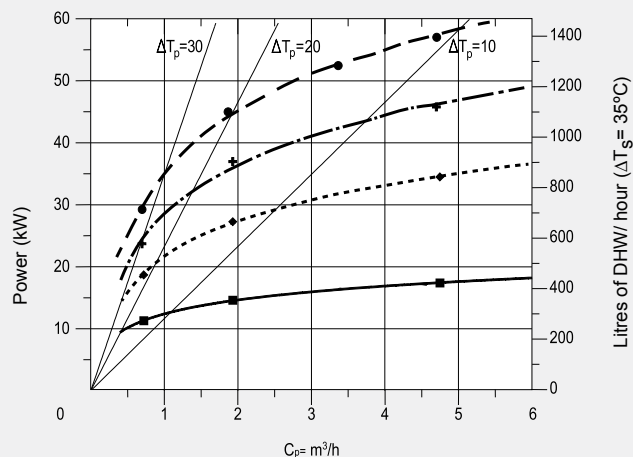


Pressure losses between the input and output connections of the primary circuit for different flow rates.

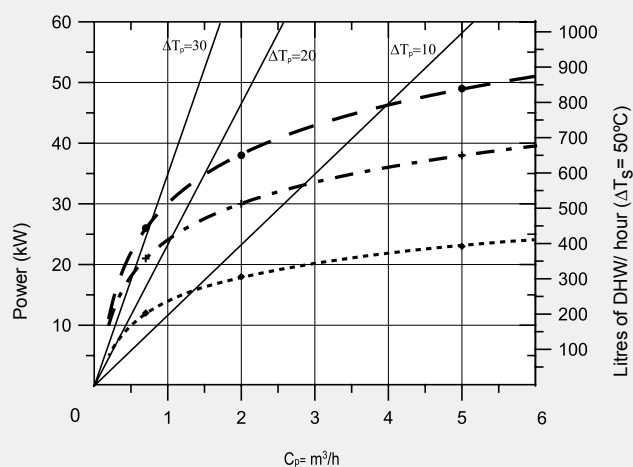


Upper coil

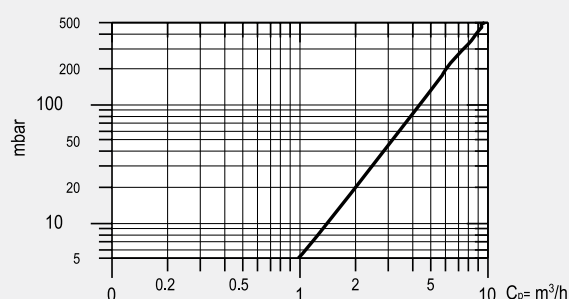
Performance curves as a function of different primary circuit flow rates and temperatures for DHW production from 10°C to 45°C



Performance curves as a function of different primary circuit flow rates and temperatures for DHW production from 10°C to 60°C



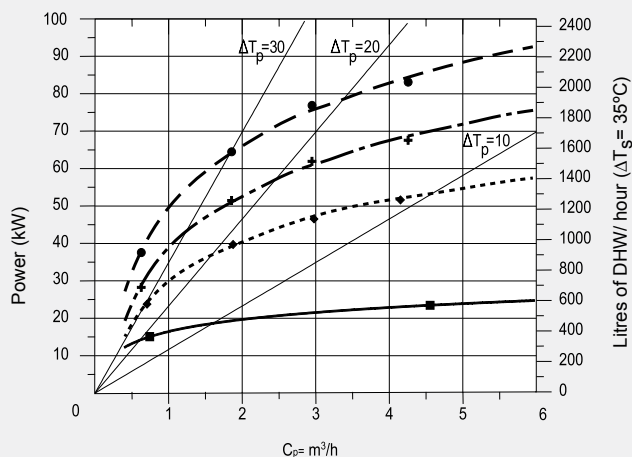
Pressure losses between the input and output connections of the primary circuit for different flow rates.



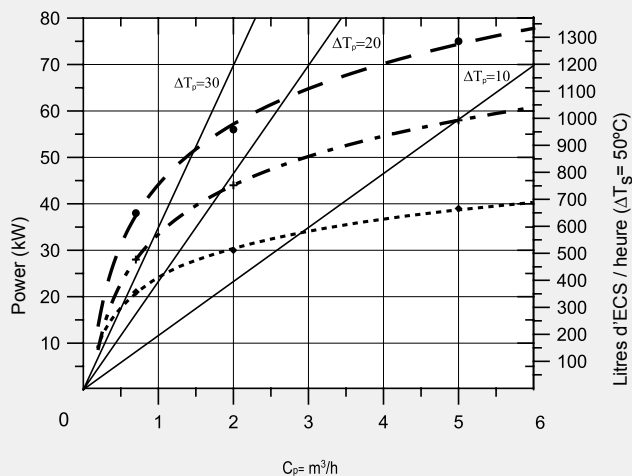
GX-400-M2

Lower coil

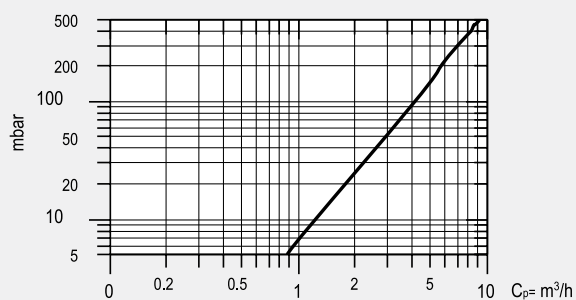
Performance curves as a function of different primary circuit flow rates and temperatures for DHW production from 10°C to 45°C



Performance curves as a function of different primary circuit flow rates and temperatures for DHW production from 10°C to 60°C

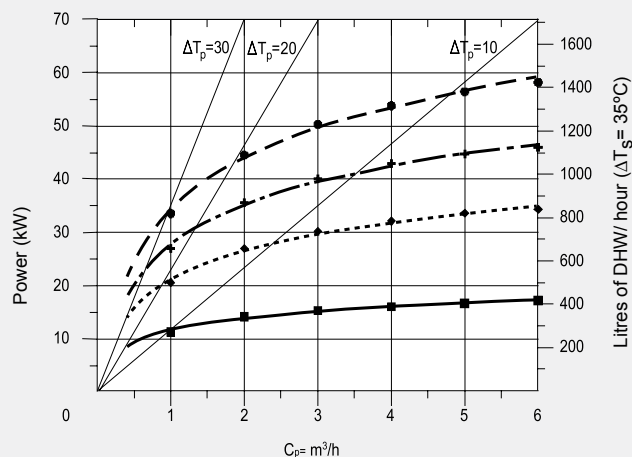


Pressure losses between the input and output connections of the primary circuit for different flow rates.

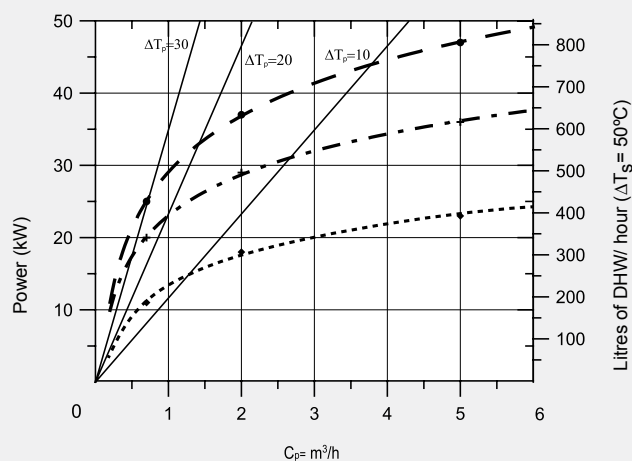


Upper coil

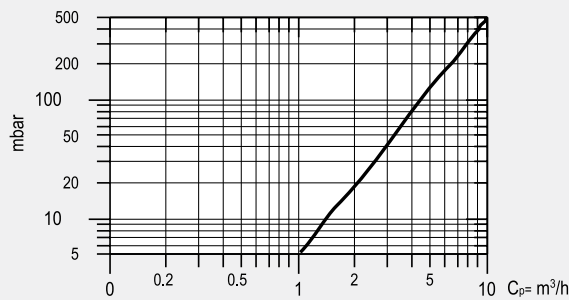
Performance curves as a function of different primary circuit flow rates and temperatures for DHW production from 10°C to 45°C



Performance curves as a function of different primary circuit flow rates and temperatures for DHW production from 10°C to 60°C



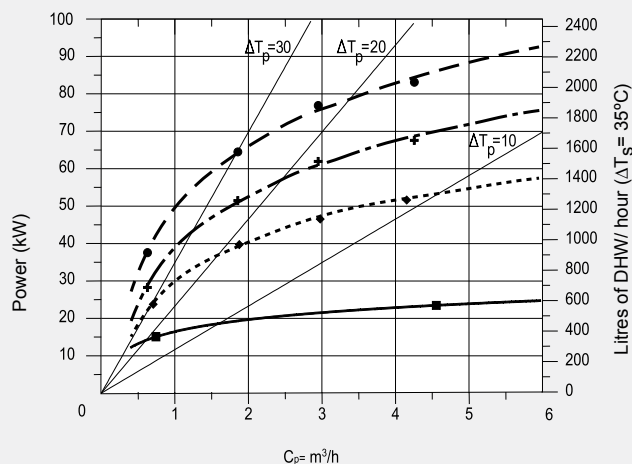
Pressure losses between the input and output connections of the primary circuit for different flow rates.



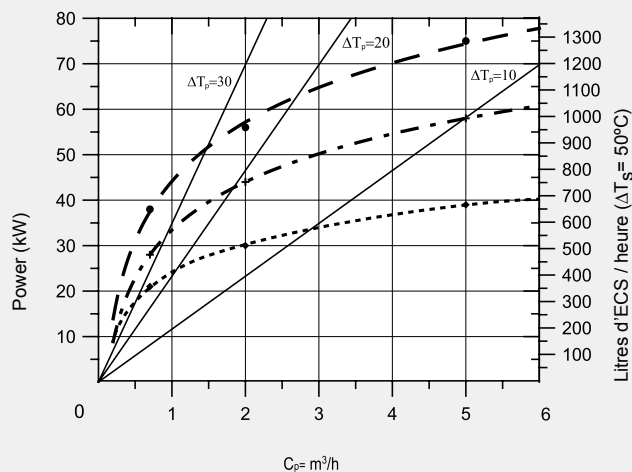
GX-500-M2

Lower coil

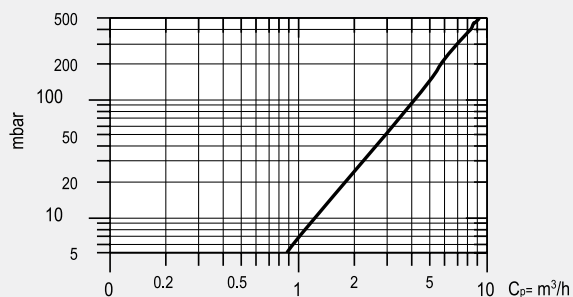
Performance curves as a function of different primary circuit flow rates and temperatures for DHW production from 10°C to 45°C



Performance curves as a function of different primary circuit flow rates and temperatures for DHW production from 10°C to 60°C

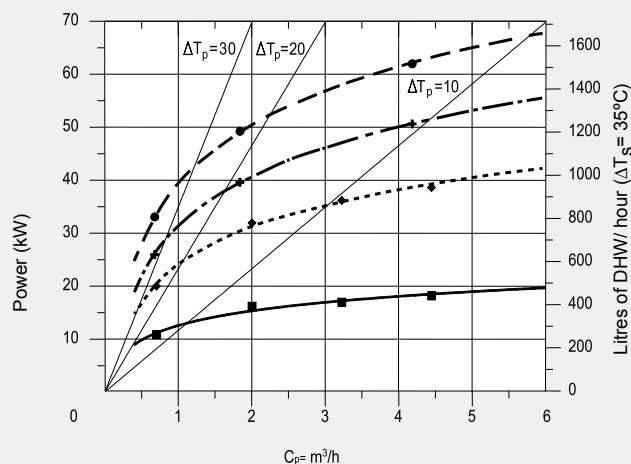


Pressure losses between the input and output connections of the primary circuit for different flow rates.

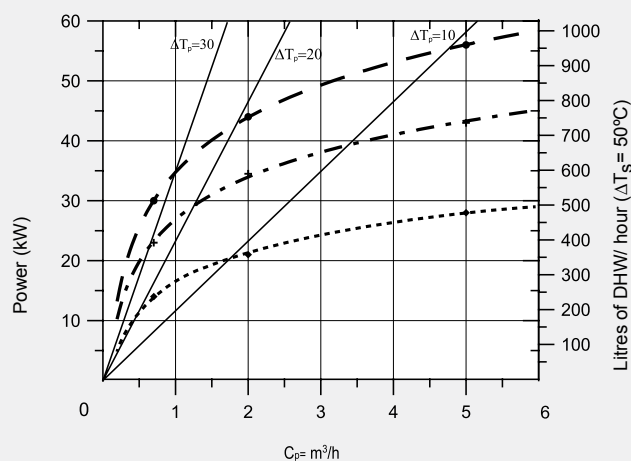


Upper coil

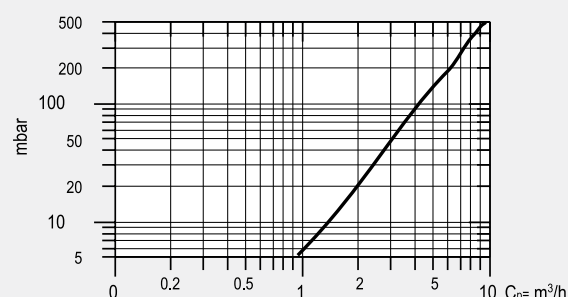
Performance curves as a function of different primary circuit flow rates and temperatures for DHW production from 10°C to 45°C



Performance curves as a function of different primary circuit flow rates and temperatures for DHW production from 10°C to 60°C



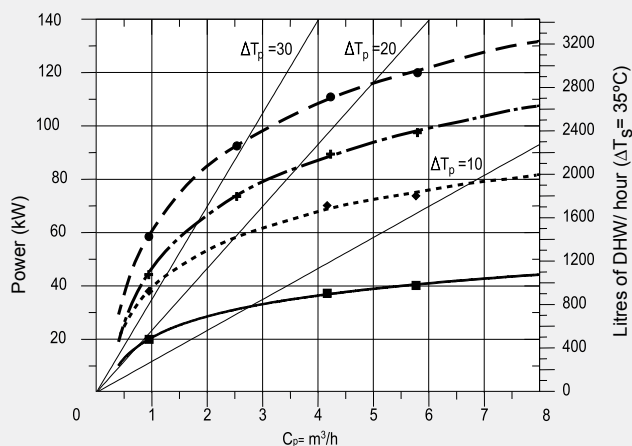
Pressure losses between the input and output connections of the primary circuit for different flow rates.



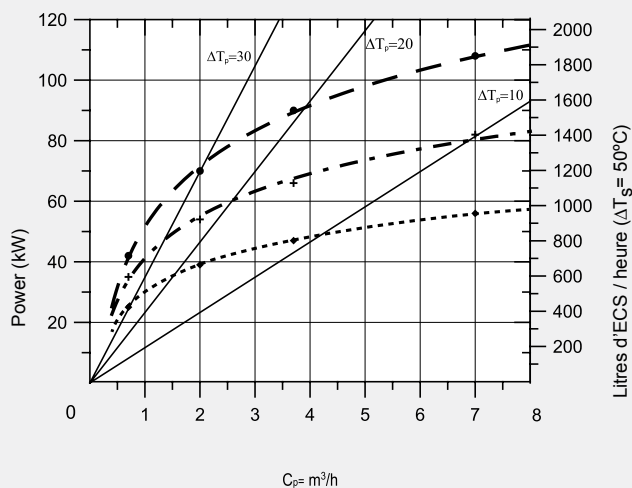
GX-800-M2

Lower coil

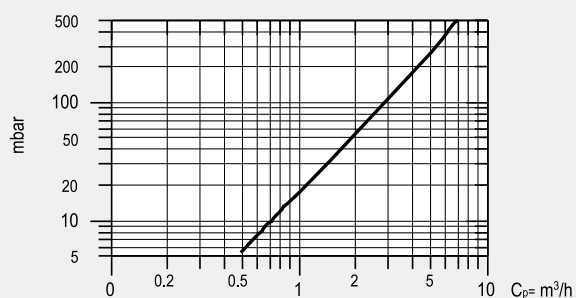
Performance curves as a function of different primary circuit flow rates and temperatures for DHW production from 10°C to 45°C



Performance curves as a function of different primary circuit flow rates and temperatures for DHW production from 10°C to 60°C

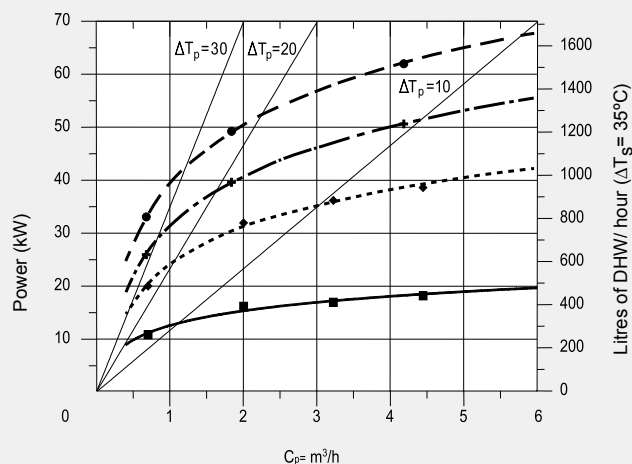


Pressure losses between the input and output connections of the primary circuit for different flow rates.

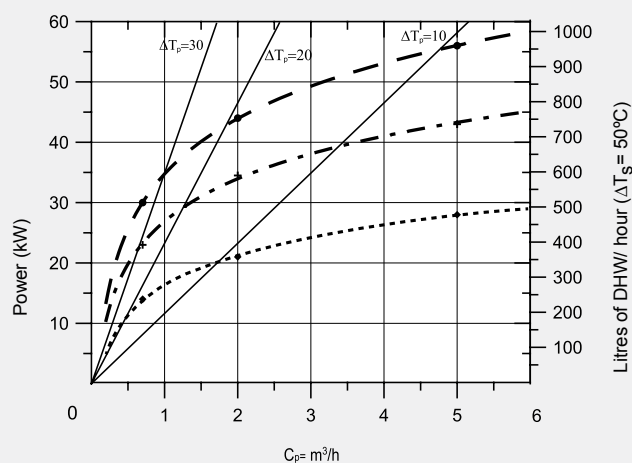


Upper coil

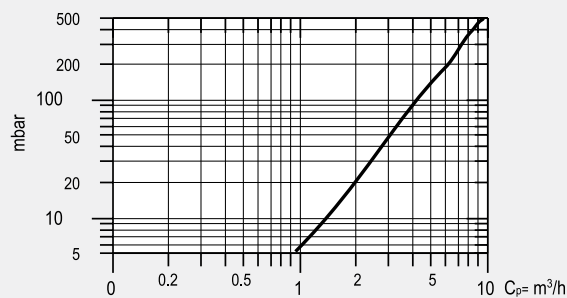
Performance curves as a function of different primary circuit flow rates and temperatures for DHW production from 10°C to 45°C



Performance curves as a function of different primary circuit flow rates and temperatures for DHW production from 10°C to 60°C



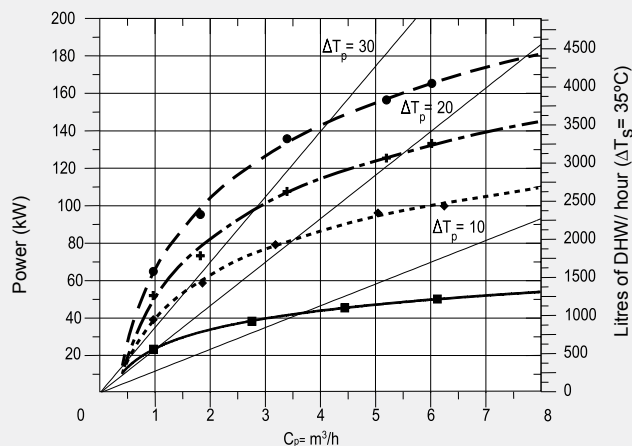
Pressure losses between the input and output connections of the primary circuit for different flow rates.



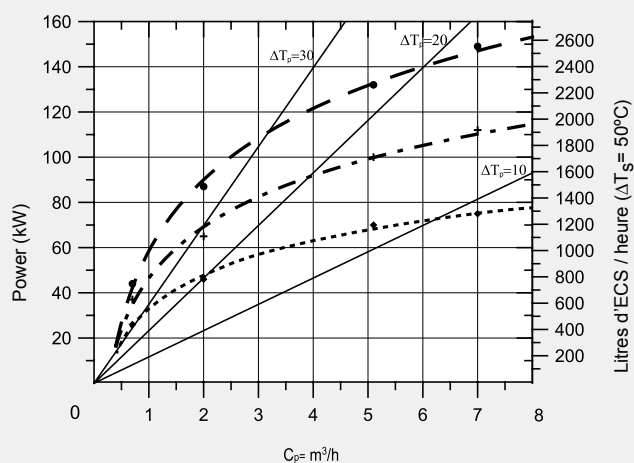
GX-1000-M2

Lower coil

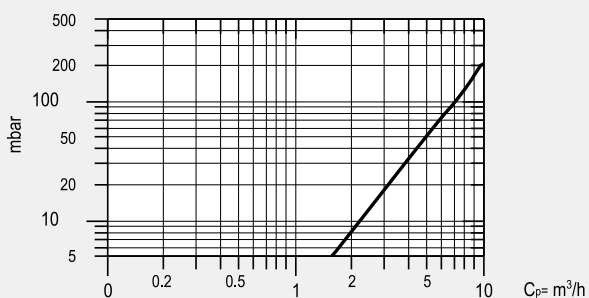
Performance curves as a function of different primary circuit flow rates and temperatures for DHW production from 10°C to 45°C



Performance curves as a function of different primary circuit flow rates and temperatures for DHW production from 10°C to 60°C

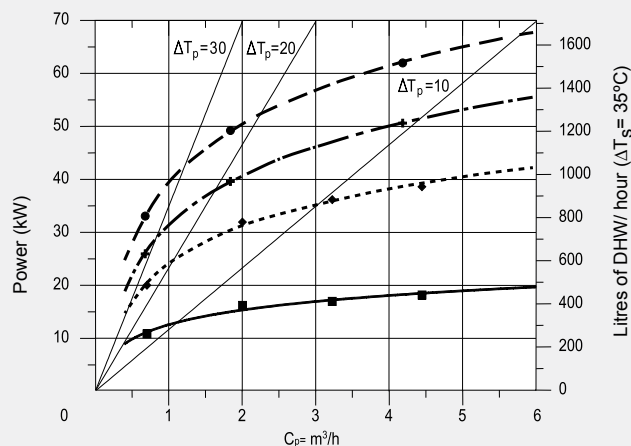


Pressure losses between the input and output connections of the primary circuit for different flow rates.

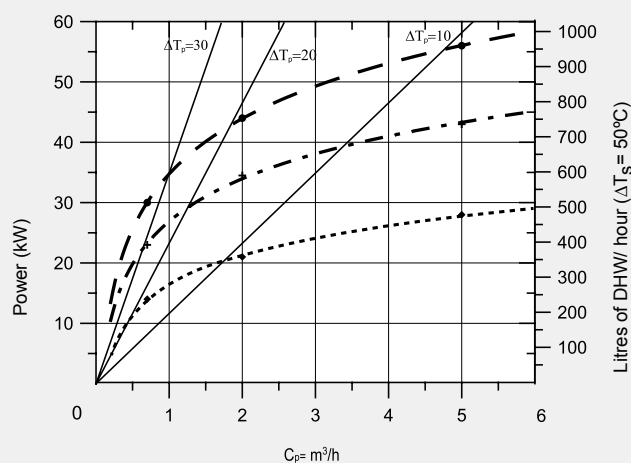


Upper coil

Performance curves as a function of different primary circuit flow rates and temperatures for DHW production from 10°C to 45°C



Performance curves as a function of different primary circuit flow rates and temperatures for DHW production from 10°C to 60°C



Pressure losses between the input and output connections of the primary circuit for different flow rates.

