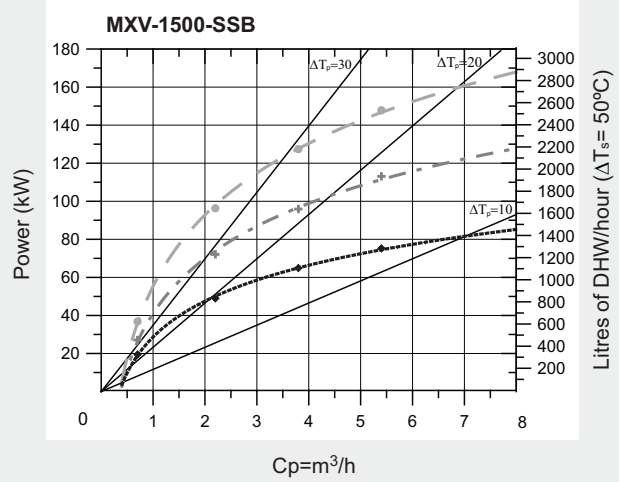
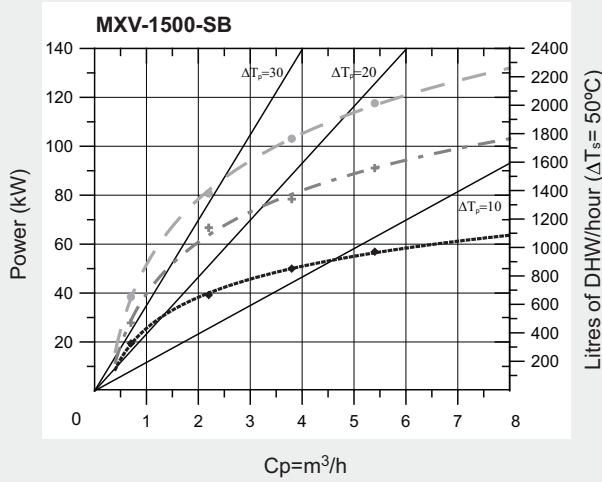


Model: MXV-1500-SB / MXV-1500-SSB

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

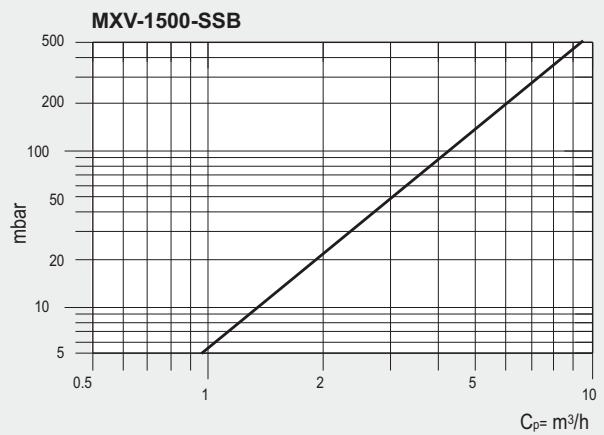
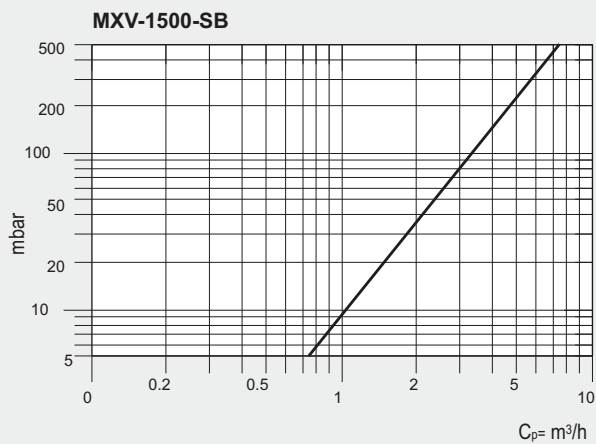
-●- $T_{ep} = 90^\circ\text{C}$
 -+ - $T_{ep} = 80^\circ\text{C}$
 -◆- $T_{ep} = 70^\circ\text{C}$



TANK PERFORMANCES:		MXV-1500-SB	MXV-1500-SSB
Peak flow at 40°C	L/10'	2925	2925
Peak flow at 45°C	L/10'	2500	2500
Peak flow at 60°C	L/10'	1750	1750
Peak flow at 40°C	L/60'	6675	7675
Peak flow at 45°C	L/60'	5600	6450
Peak flow at 60°C	L/60'	3400	3875
Constant flow at 40°C	Ltrs/h	4500	5700
Constant flow at 45°C	Ltrs/h	3725	4750
Constant flow at 60°C	Ltrs/h	2000	2550
Preheating time (10 to 75°C)	Min	77,00	60,00
Primary circuit flow rate	m³/h	8	8

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

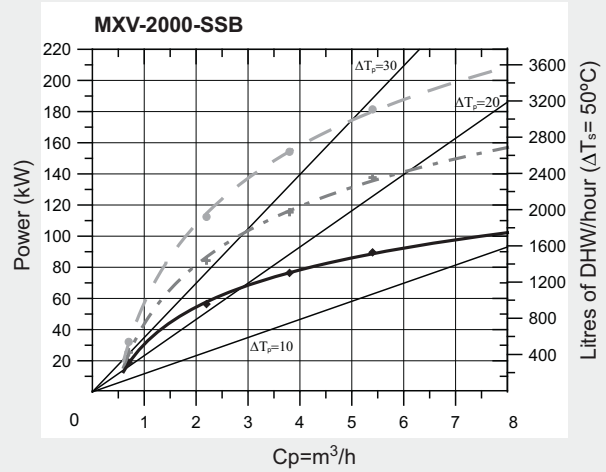
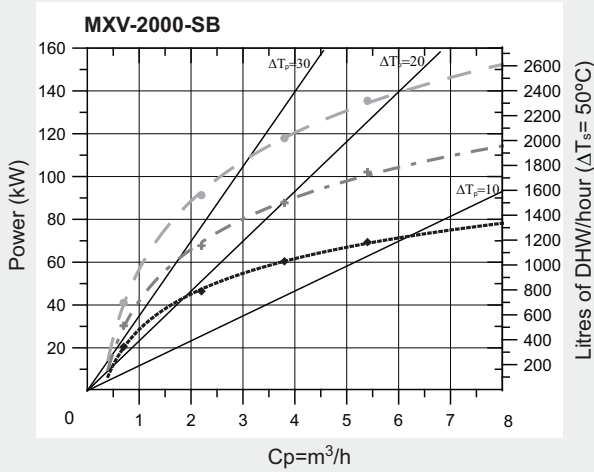
Pressure drops between primary circuit input and output connections for different circulating flows.



Model: MXV-2000-SB / MXV-2000-SSB

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

-●- $T_{ep} = 90^\circ\text{C}$
 -+ - $T_{ep} = 80^\circ\text{C}$
 -◆- $T_{ep} = 70^\circ\text{C}$

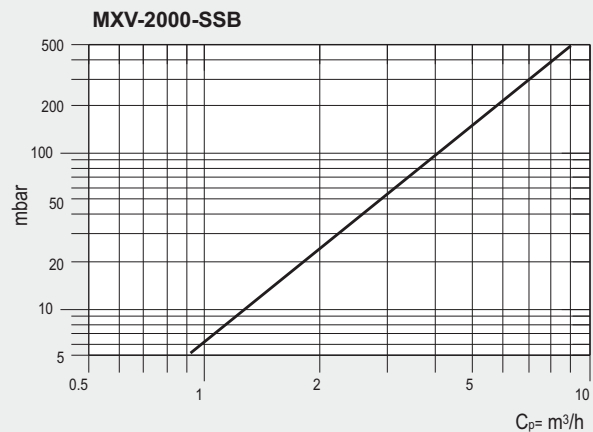
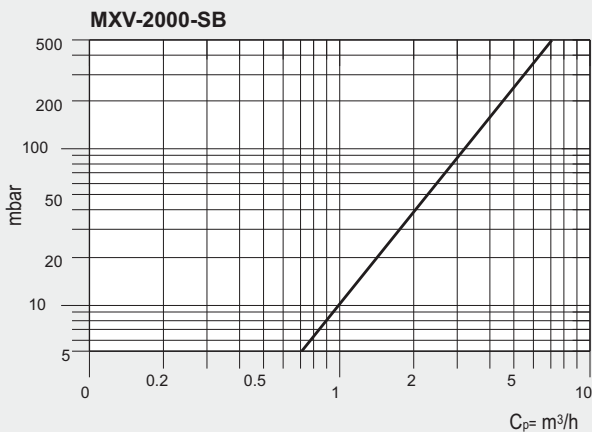


TANK PERFORMANCES:

		MXV-2000-SB	MXV-2000-SSB
Peak flow at 40°C	L/10'	3900	3900
Peak flow at 45°C	L/10'	3325	3325
Peak flow at 60°C	L/10'	2325	2325
Peak flow at 40°C	L/60'	8150	9725
Peak flow at 45°C	L/60'	6850	8150
Peak flow at 60°C	L/60'	4225	4950
Constant flow at 40°C	Ltrs/h	5100	7000
Constant flow at 45°C	Ltrs/h	4250	5800
Constant flow at 60°C	Ltrs/h	2300	3150
Preheating time (10 to 75°C)	Min	88,00	65,00
Primary circuit flow rate	m ³ /h	8	8

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

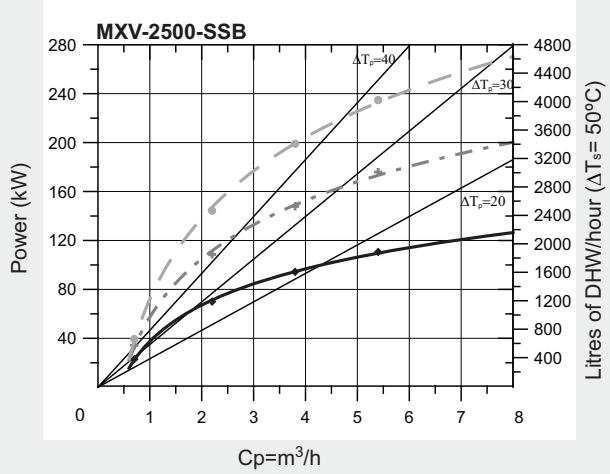
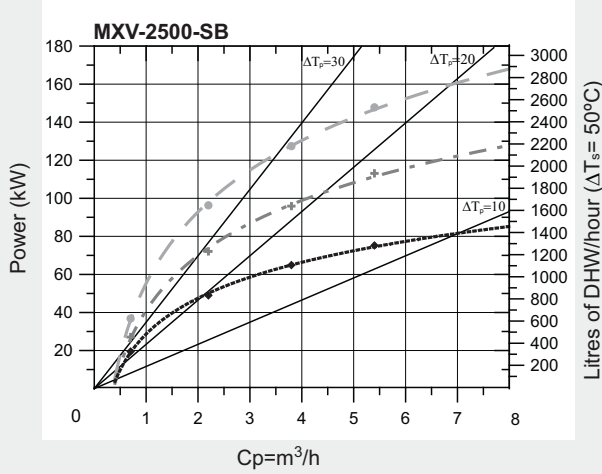
Pressure drops between primary circuit input and output connections for different circulating flows.



Model: MXV-2500-SB / MXV-2500-SSB

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

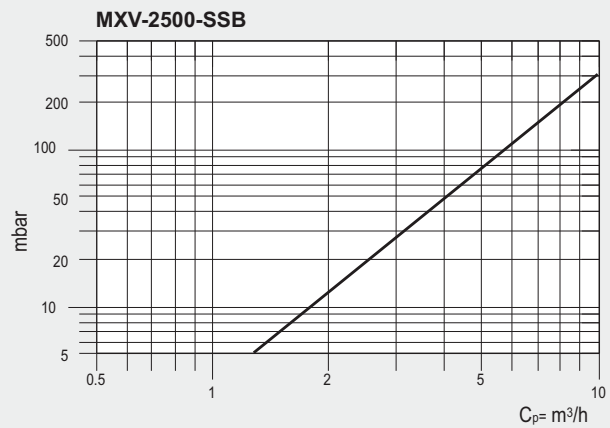
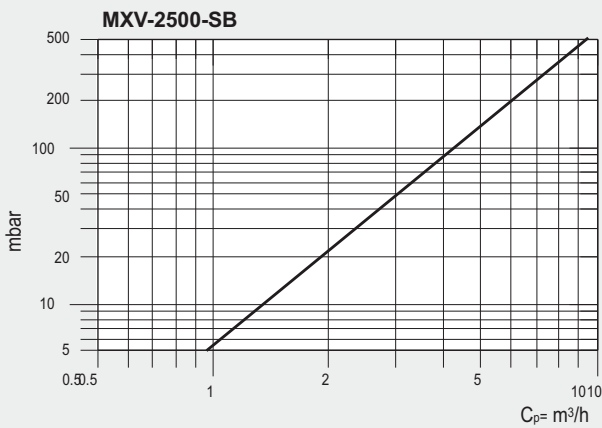
—●— $T_{ep} = 90^\circ\text{C}$
-+ - $T_{ep} = 80^\circ\text{C}$
—◆— $T_{ep} = 70^\circ\text{C}$



TANK PERFORMANCES:		MXV-2500-SB	MXV-2500-SSB
Peak flow at 40°C	L/10'	4875	4875
Peak flow at 45°C	L/10'	4175	4175
Peak flow at 60°C	L/10'	2925	2925
Peak flow at 40°C	L/60'	9625	12275
Peak flow at 45°C	L/60'	8125	10375
Peak flow at 60°C	L/60'	5050	6250
Constant flow at 40°C	Ltrs/h	5700	8900
Constant flow at 45°C	Ltrs/h	4750	7450
Constant flow at 60°C	Ltrs/h	2550	4000
Preheating time (10 to 75°C)	Min	100,00	64,00
Primary circuit flow rate	m^3/h	8	8

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

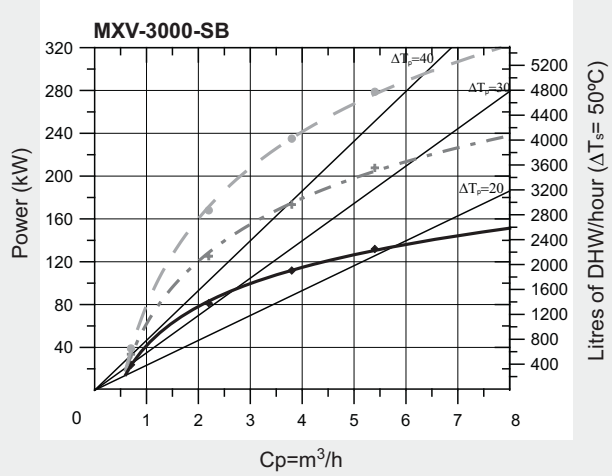
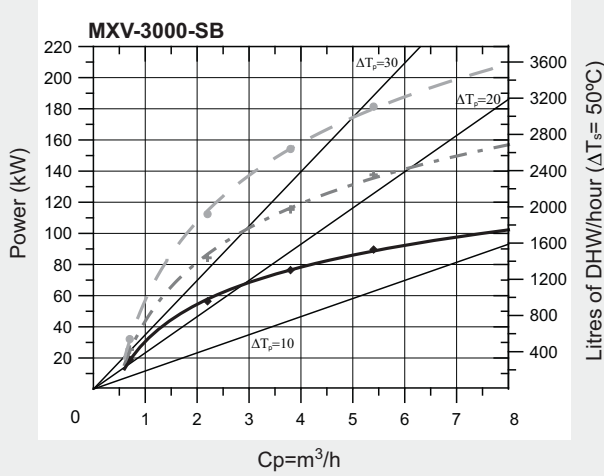
Pressure drops between primary circuit input and output connections for different circulating flows.



Model: MXV-3000-SB / MXV-3000-SSB

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

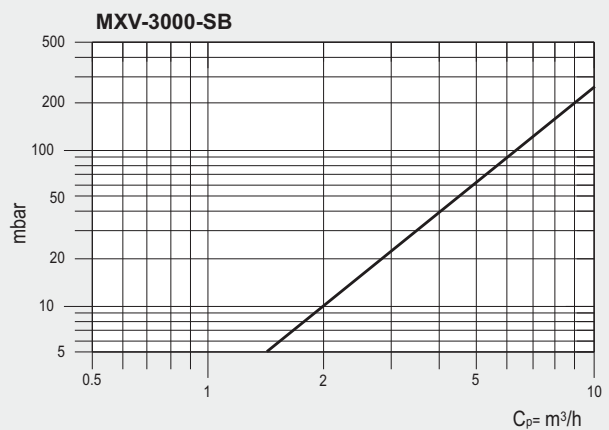
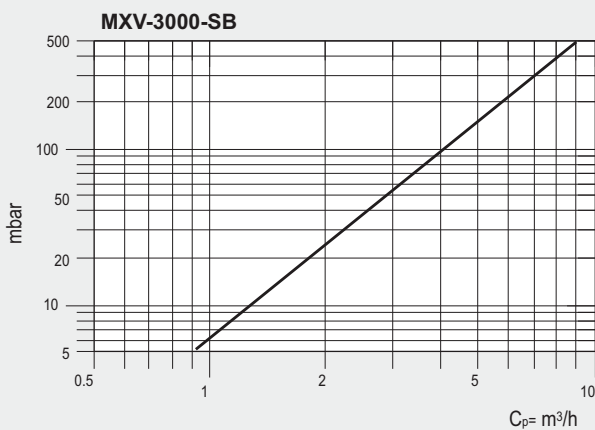
-●- $T_{ep} = 90^\circ\text{C}$
 -+ - $T_{ep} = 80^\circ\text{C}$
 -◆- $T_{ep} = 70^\circ\text{C}$



TANK PERFORMANCES:		MXV-3000-SB	MXV-3000-SSB
Peak flow at 40°C	L/10'	5850	5850
Peak flow at 45°C	L/10'	5000	5000
Peak flow at 60°C	L/10'	3500	3500
Peak flow at 40°C	L/60'	11675	14600
Peak flow at 45°C	L/60'	9825	12275
Peak flow at 60°C	L/60'	6125	7400
Constant flow at 40°C	Ltrs/h	7000	10500
Constant flow at 45°C	Ltrs/h	5800	8750
Constant flow at 60°C	Ltrs/h	3150	4700
Preheating time (10 to 75°C)	Min	97,00	65,00
Primary circuit flow rate	m^3/h	8	8

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

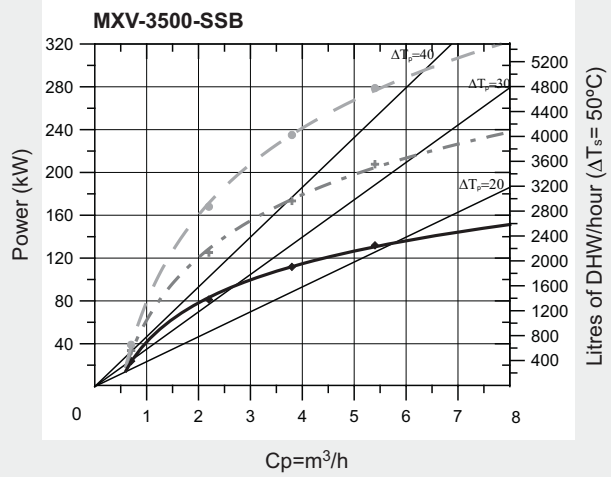
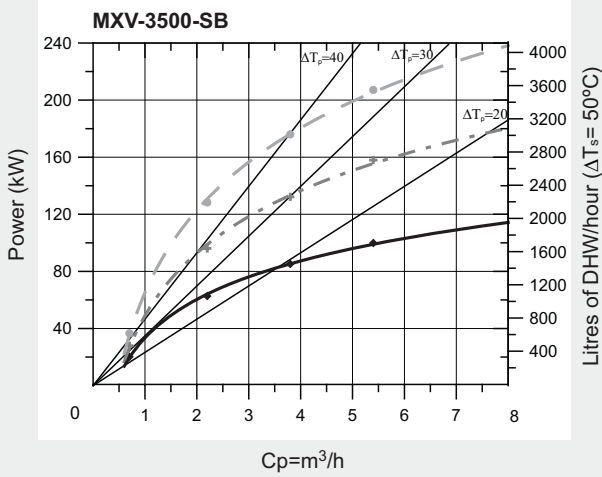
Pressure drops between primary circuit input and output connections for different circulating flows.



Model: MXV-3500-SB / MXV-3500-SSB

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

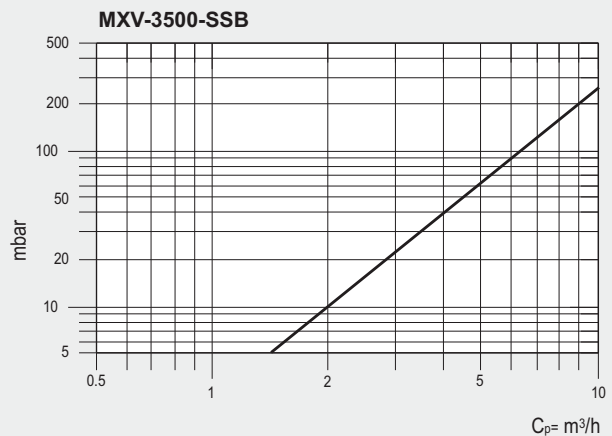
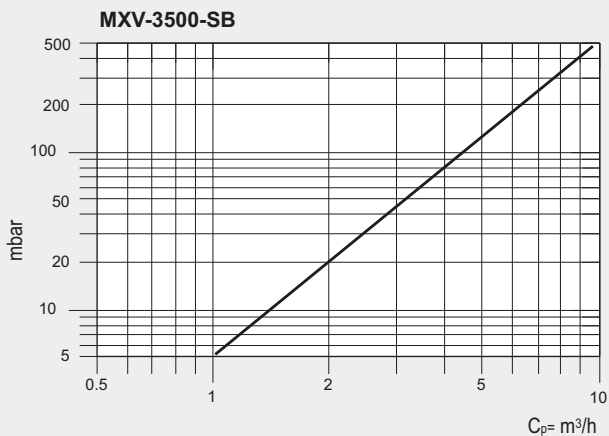
—●— $T_{ep} = 90^\circ\text{C}$
 -+— $T_{ep} = 80^\circ\text{C}$
 —◆— $T_{ep} = 70^\circ\text{C}$



TANK PERFORMANCES:		MXV-3500-SB	MXV-3500-SSB
Peak flow at 40°C	L/10'	6825	6825
Peak flow at 45°C	L/10'	5850	5850
Peak flow at 60°C	L/10'	4075	4075
Peak flow at 40°C	L/60'	13475	15575
Peak flow at 45°C	L/60'	11375	13125
Peak flow at 60°C	L/60'	7075	7975
Constant flow at 40°C	Ltrs/h	8000	10500
Constant flow at 45°C	Ltrs/h	6650	8750
Constant flow at 60°C	Ltrs/h	3600	4700
Preheating time (10 to 75°C)	Min	100,00	76,00
Primary circuit flow rate	m^3/h	8	8

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

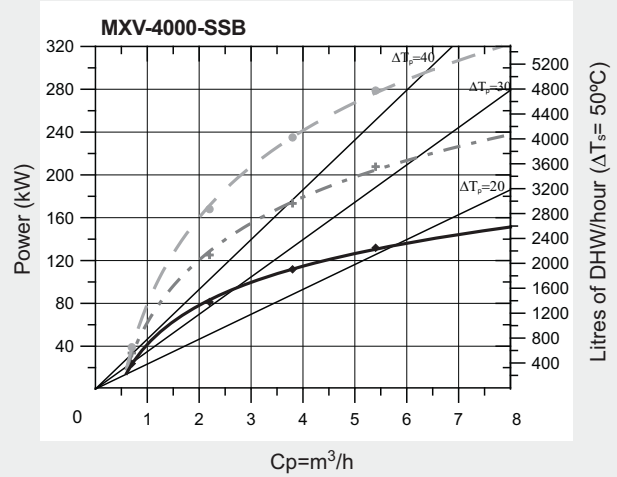
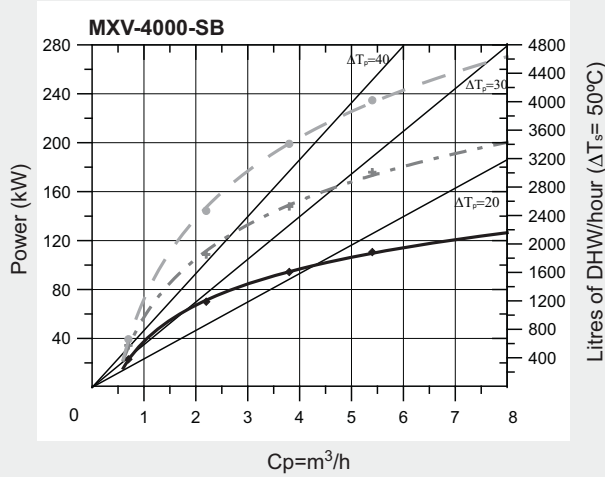
Pressure drops between primary circuit input and output connections for different circulating flows.



Model: MXV-4000-SB / MXV-4000-SSB

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

—●— $T_{ep} = 90^\circ\text{C}$
 -+ - $T_{ep} = 80^\circ\text{C}$
 —◆— $T_{ep} = 70^\circ\text{C}$

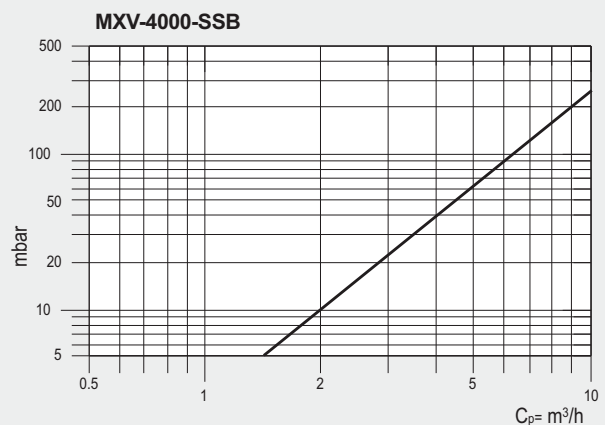
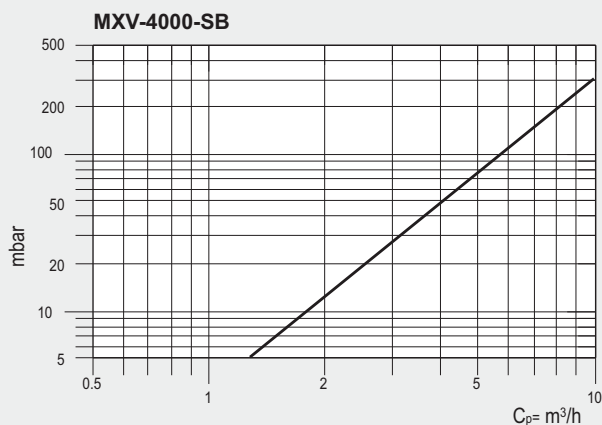


TANK PERFORMANCES:

		MXV-4000-SB	MXV-4000-SSB
Peak flow at 40°C	L/10'	7800	7800
Peak flow at 45°C	L/10'	6675	6675
Peak flow at 60°C	L/10'	4675	4675
Peak flow at 40°C	L/60'	15200	16550
Peak flow at 45°C	L/60'	12875	13950
Peak flow at 60°C	L/60'	8000	8575
Constant flow at 40°C	Ltrs/h	8900	10500
Constant flow at 45°C	Ltrs/h	7450	8750
Constant flow at 60°C	Ltrs/h	4000	4700
Preheating time (10 to 75°C)	Min	102,00	87,00
Primary circuit flow rate	m^3/h	8	8

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

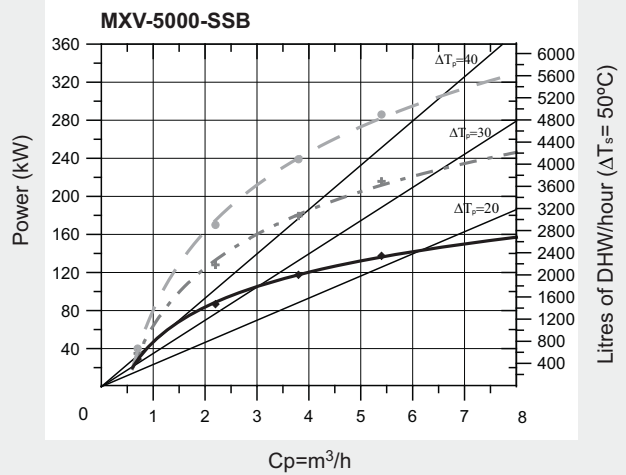
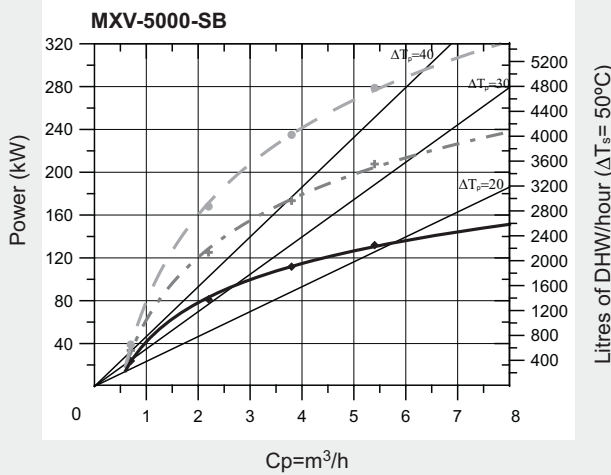
Pressure drops between primary circuit input and output connections for different circulating flows.



Model: MXV-5000-SB / MXV-5000-SSB

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

-●- $T_{ep} = 90^\circ\text{C}$
 -+ - $T_{ep} = 80^\circ\text{C}$
 -◆- $T_{ep} = 70^\circ\text{C}$



TANK PERFORMANCES:		MXV-5000-SB	MXV-5000-SSB
Peak flow at 40°C	L/10'	9750	9750
Peak flow at 45°C	L/10'	8350	8350
Peak flow at 60°C	L/10'	5850	5850
Peak flow at 40°C	L/60'	18500	18900
Peak flow at 45°C	L/60'	15625	16000
Peak flow at 60°C	L/60'	9750	10000
Constant flow at 40°C	Ltrs/h	10500	11000
Constant flow at 45°C	Ltrs/h	8750	9200
Constant flow at 60°C	Ltrs/h	4700	5000
Preheating time (10 to 75°C)	Min	109,00	102,00
Primary circuit flow rate	m^3/h	8	8

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

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

