evoplus

EVOPLUS SMALL SAN

WET ROTOR ELECTRONIC CIRCULATORS



CE

HOT WATER SYSTEMS

Circulator for domestic hot water systems of the closed circuit pressurized type or open circuit type. Bronze pump body. Motor casing in die-cast aluminium. Technopolymer impeller. Ceramic motor shaft mounted on graphite bushings lubricated by the pumped liquid. Stainless steel rotor sleeve, stator sleeve and closing flange. Ceramic thrust ring, ethylene propylene sealing rings. Synchronous motor with permanent magnet rotor.

Operating range:
from 2 to 12 m3/h with head up to 11 meters.
Liquid temperature range:
from -10 °C to 110 °C.
Pumped liquid: clean, free from solids and mineral oils, not viscous, chemically neutral, close to the properties of water.
Maximum working pressure: 16 bar (1600 kPA).
Protection rating: IP 44.
Insulation class: F.
Installation: with horizontal motor shaft.

ACCESSORIES
PAG. 227

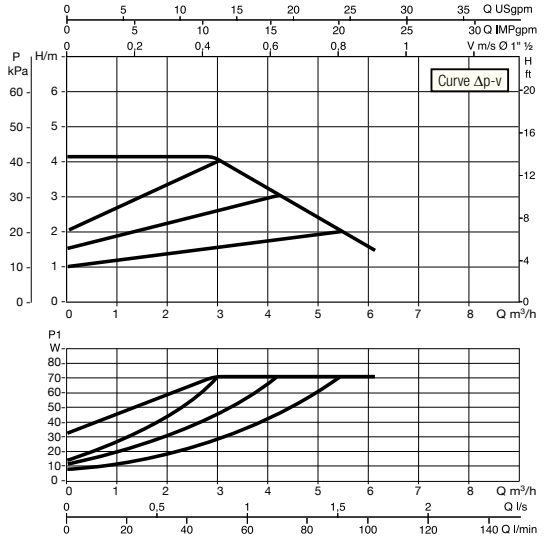
TECHNICAL DATA - EVOPLUS SMALL SAN

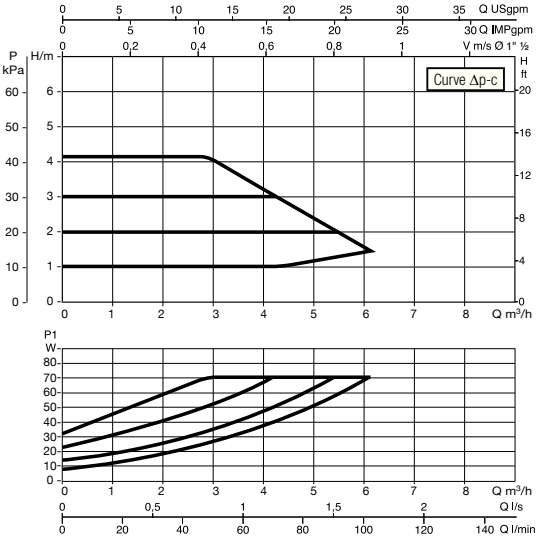
MODEL	CODE	CENTRE DISTANCE mm	UNIONS A RICHIESTA		COUNTERFLANGES ON REQUEST	ELECTRICAL DATA			HYDRAULIC DATA								MINIMUM HEAD PRESSURE
			STANDARD	SPECIAL		VOLTAGE 50/60 Hz	P1 MAX W	In A	Q m^3/h l/min	0	2,4	3	4,2	5,4	7,2	9,6	
										0	40	50	70	90	120	160	
EVOPLUS 40/180 SAN M	60151144	180	1" F	1/2" F - 3/4" F - UNION KIT TO BE WELDED Ø 22 / Ø 28		220/240 V	70	0,52		4,2	4,2	4	3,1	2,4			t° 90° 100° m.c.a 20 25
EVOPLUS 60/180 SAN M	60151145	180	1" F	1/2" F - 3/4" F - UNION KIT TO BE WELDED Ø 22 / Ø 28		220/240 V	100	0,72		6,1	6,1	5,8	4,6	3,4			t° 90° 100° m.c.a 20 25
EVOPLUS 80/180 SAN M	60151146	180	1" F	1/2" F - 3/4" F - UNION KIT TO BE WELDED Ø 22 / Ø 28		220/240 V	135	0,95		8,2	8,2	7,7	6,2	4,8	2,9		t° 90° 100° m.c.a 20 25
EVOPLUS 110/180 SAN M	60151147	180	1" F	1/2" F - 3/4" F - UNION KIT TO BE WELDED Ø 22 / Ø 28		220/240 V	170	1,16		11,1	10,1	9,2	7,5	5,9	3,9		t° 90° 100° m.c.a 20 25
EVOPLUS B 40/220.32 SAN M	60151148	220			DN 32 PN 6	220/240 V	85	0,55		4	4	3,9	3,1	2,2	0,9		t° 90° 100° m.c.a 20 25
EVOPLUS B 60/220.32 SAN M	60151151	220			DN 32 PN 6	220/240 V	110	0,75		6	5,8	5,5	4,5	3,4	1,9		t° 90° 100° m.c.a 20 25
EVOPLUS B 80/220.32 SAN M	60151152	220			DN 32 PN 6	220/240 V	150	0,97	H (m)	8	7,8	7,4	6,1	4,7	2,8		t° 90° 100° m.c.a 20 25
EVOPLUS B 110/220.32 SAN M	60151153	220			DN 32 PN 6	220/240 V	200	1,3		11	10,5	9,8	8,2	6,6	4,7	2	t° 90° 100° m.c.a 20 25
EVOPLUS B 40/250.40 SAN M	60151154	250			DN 40 PN 10	220/240 V	75	0,55		4,2	4,2	4,2	3,3	2,5	1,3		t° 90° 100° m.c.a 20 25
EVOPLUS B 60/250.40 SAN M	60151155	250			DN 40 PN 10	220/240 V	105	0,75		6,1	6,1	5,6	4,6	3,6	2,2		t° 90° 100° m.c.a 20 25
EVOPLUS B 80/250.40 SAN M	60151157	250			DN 40 PN 10	220/240 V	140	0,97		8	8	7,3	6	4,9	3,3		t° 90° 100° m.c.a 20 25
EVOPLUS B 110/250.40 SAN M	60151158	250			DN 40 PN 10	220/240 V	190	1,3		11,2	10,5	9,6	8,1	6,8	5	2,6	t° 90° 100° m.c.a 20 25

EVOPLUS SMALL SAN

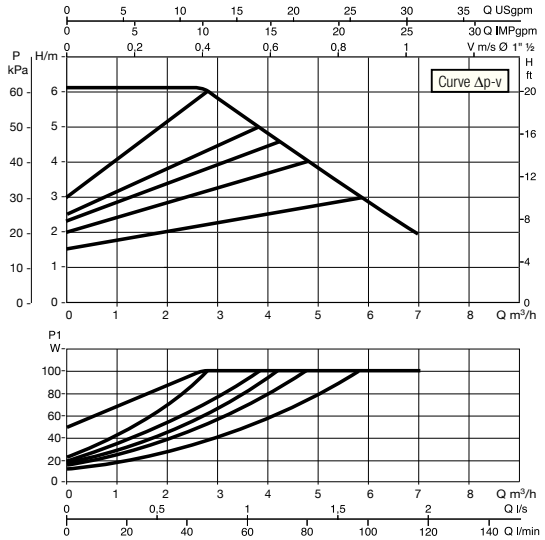
WET ROTOR ELECTRONIC CIRCULATORS

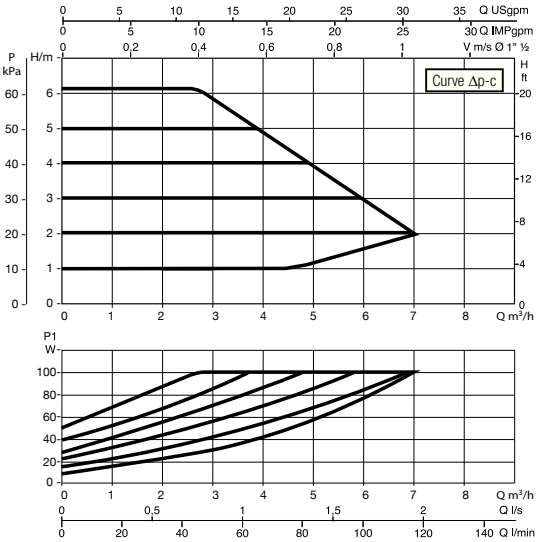
EVOPLUS 40/180 SAN M



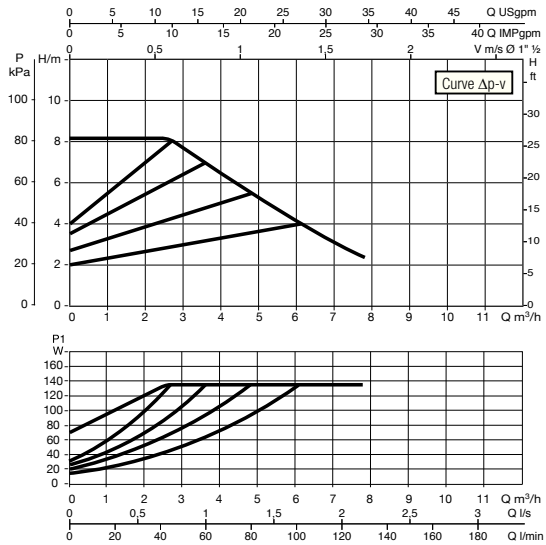


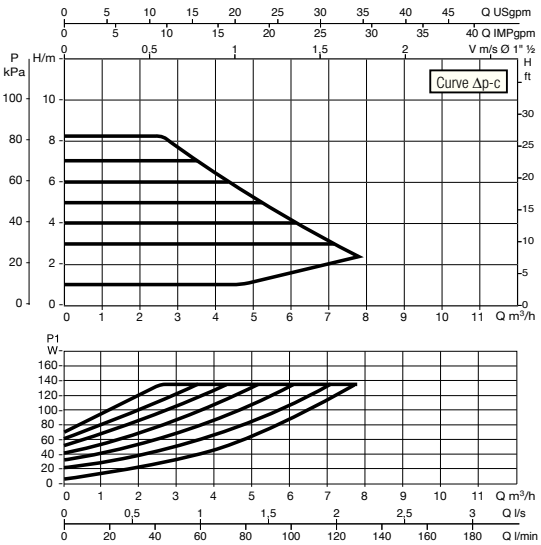
EVOPLUS 60/180 SAN M





EVOPLUS 80/180 SAN M

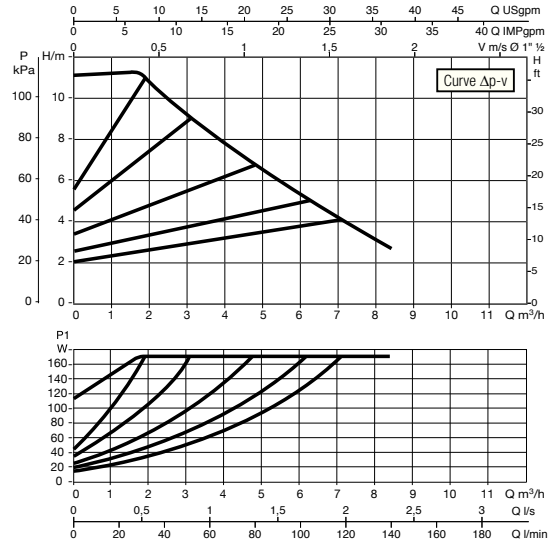


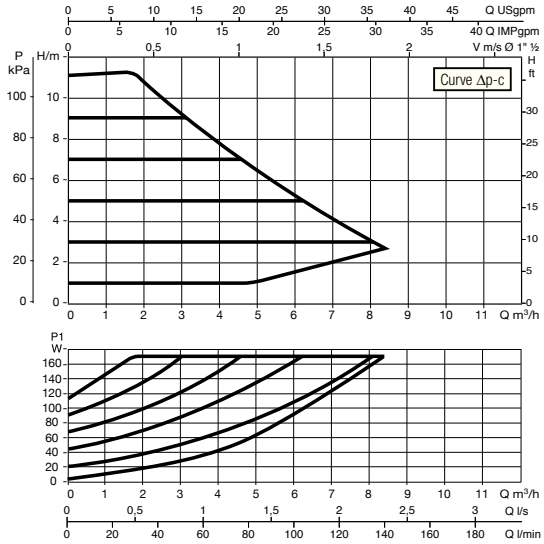


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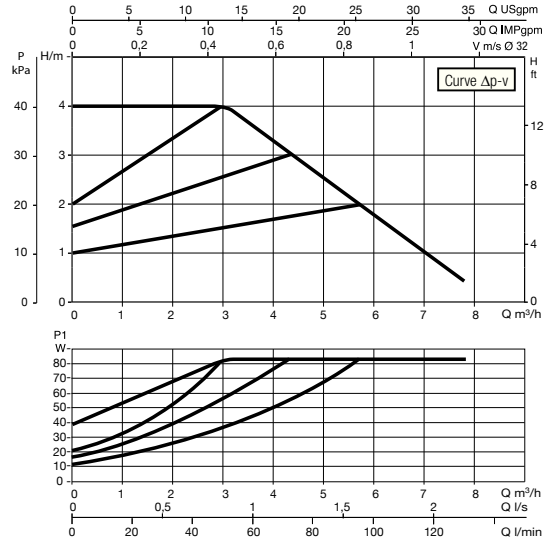
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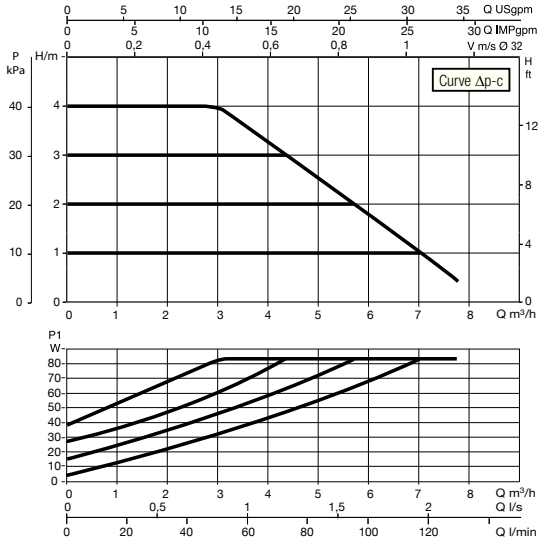
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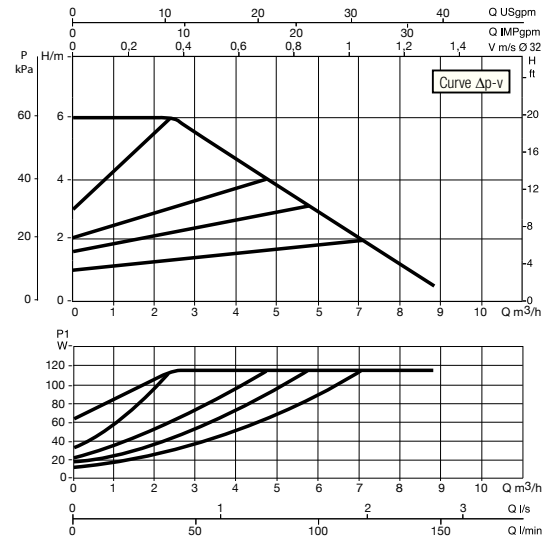


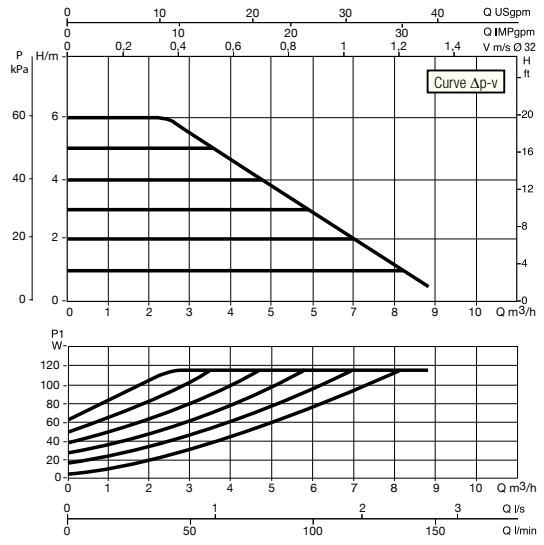
EVOPLUS B 40/220.32 SAN M





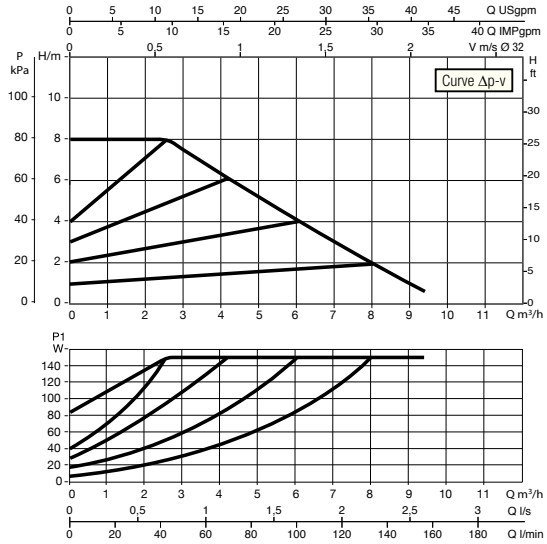
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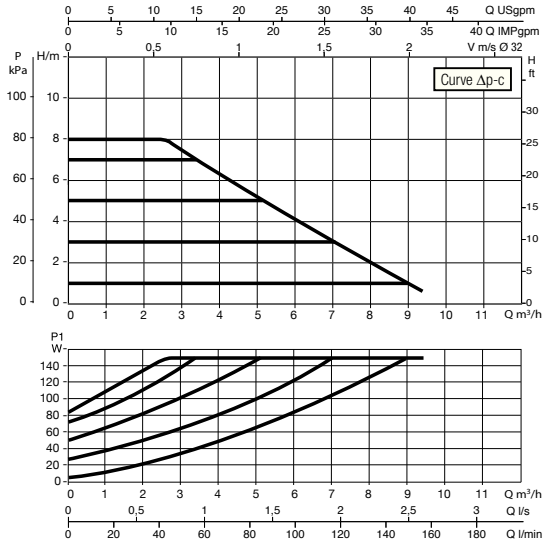




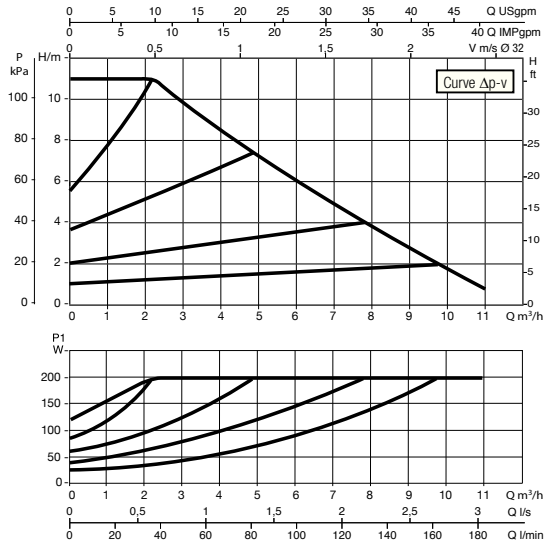
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WET ROTOR ELECTRONIC CIRCULATORS

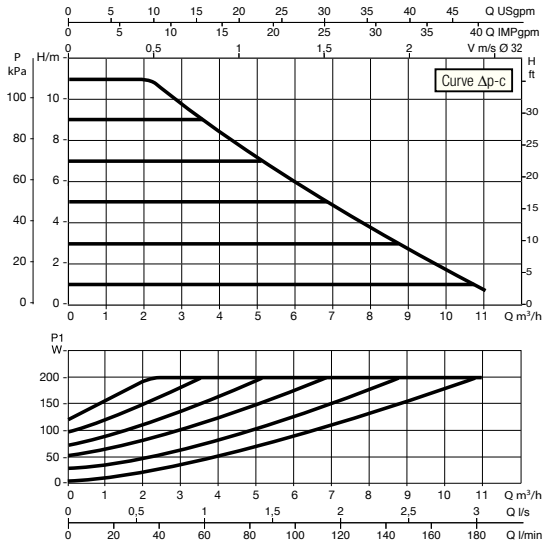
EVOPLUS B 80/220.32 SAN M



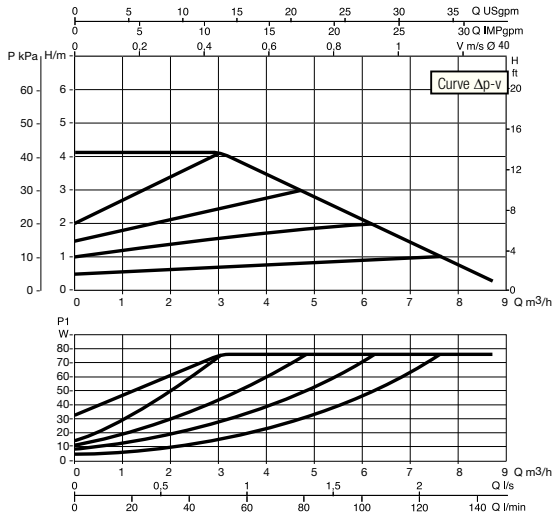


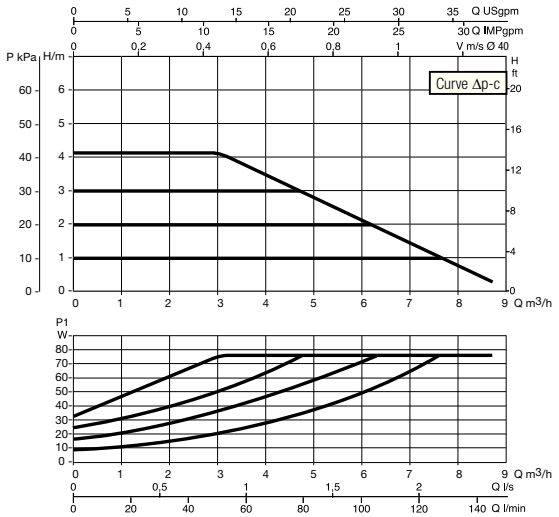
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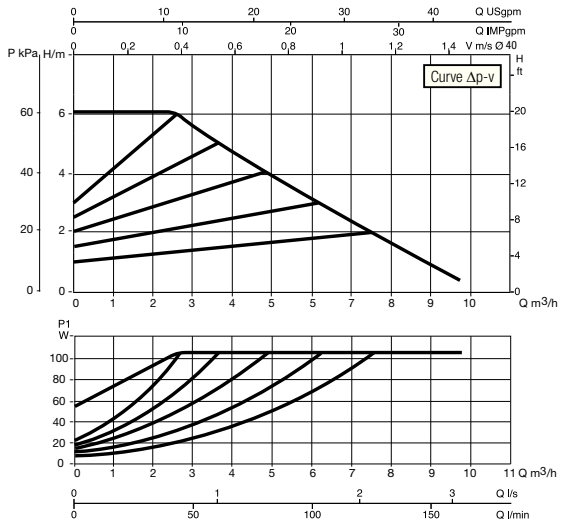
EVOPLUS B 40/250.40 SAN M

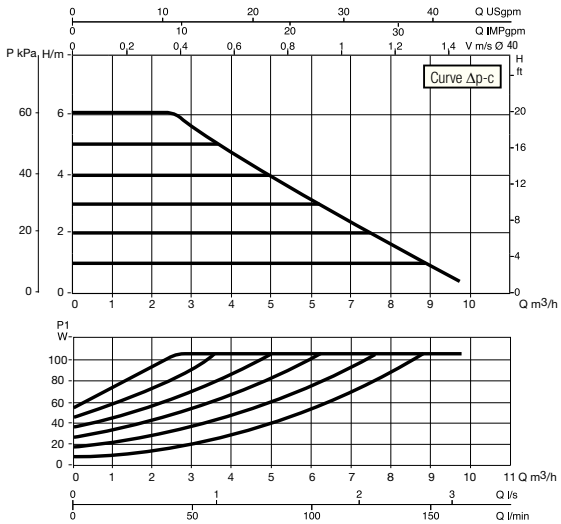




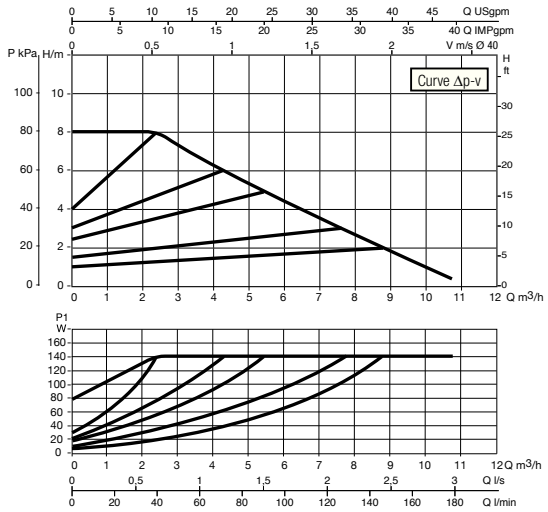
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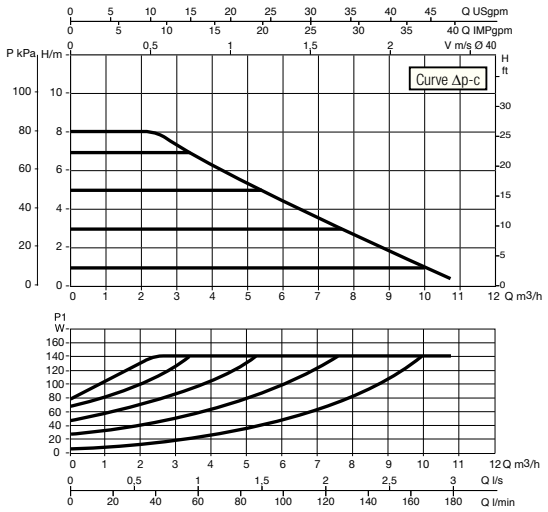
EVOPLUS B 60/250.40 SAN M



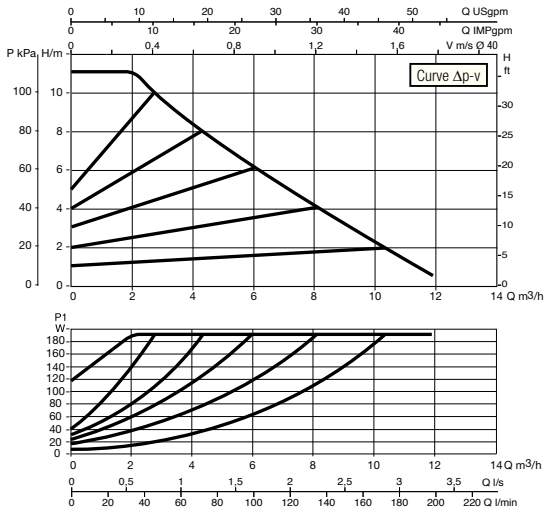


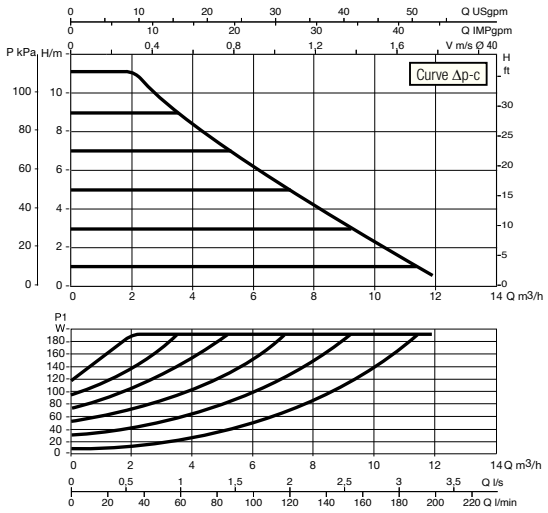
EVOPLUS B 80/250.40 SAN M





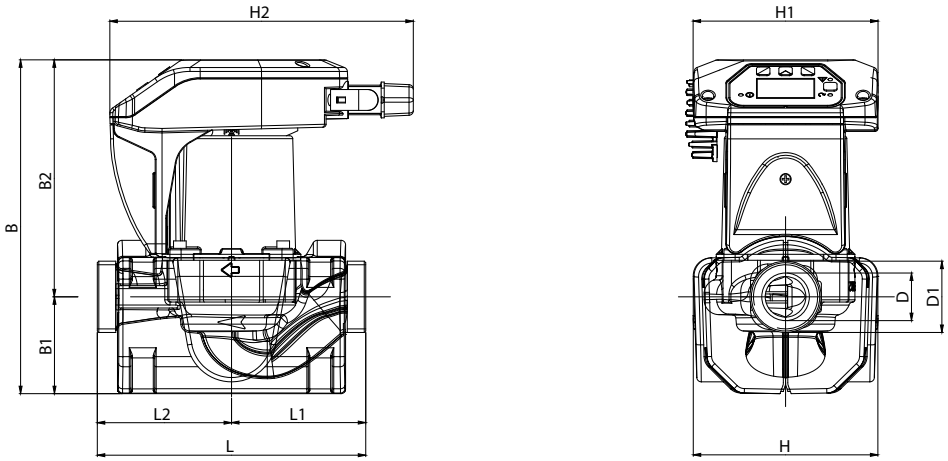
EVOPLUS B 110/250.40 SAN M





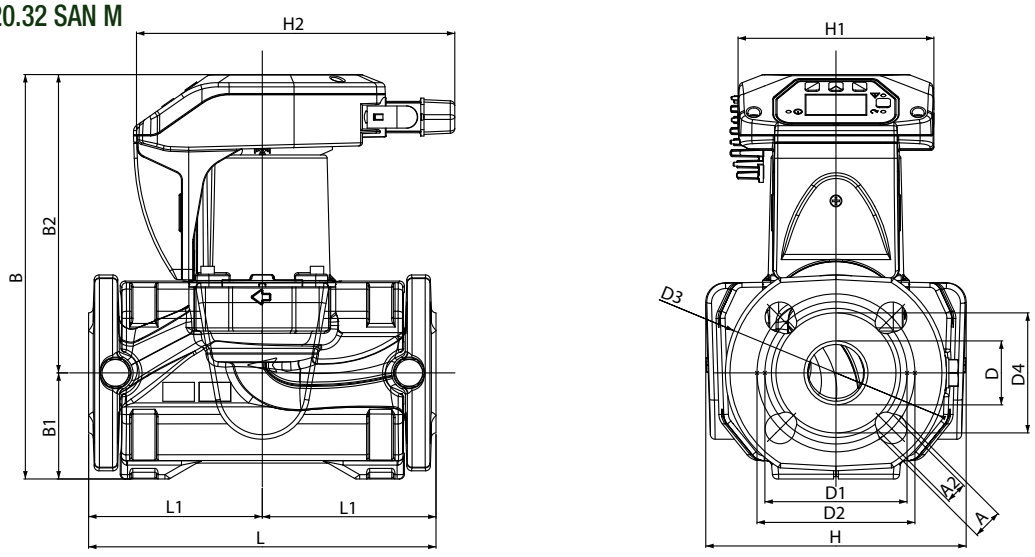
DIMENSIONS AND WEIGHT

EVOPLUS .../180 SAN M



MODEL	L	L1	L2	B	B1	B2	D	D1	H	H1	H2	WEIGHT Kg	Q.TY x PALLET
EVOPLUS 40/180 SAN M	180	90	90	224	65	159	32	1"½	124	124	204	4,5	104
EVOPLUS 60/180 SAN M	180	90	90	224	65	159	32	1"½	124	124	204	4,5	104
EVOPLUS 40/180 SAN M	180	90	90	224	65	159	32	1"½	124	124	204	4,5	104
EVOPLUS 60/180 SAN M	180	90	90	224	65	159	32	1"½	124	124	204	4,5	104

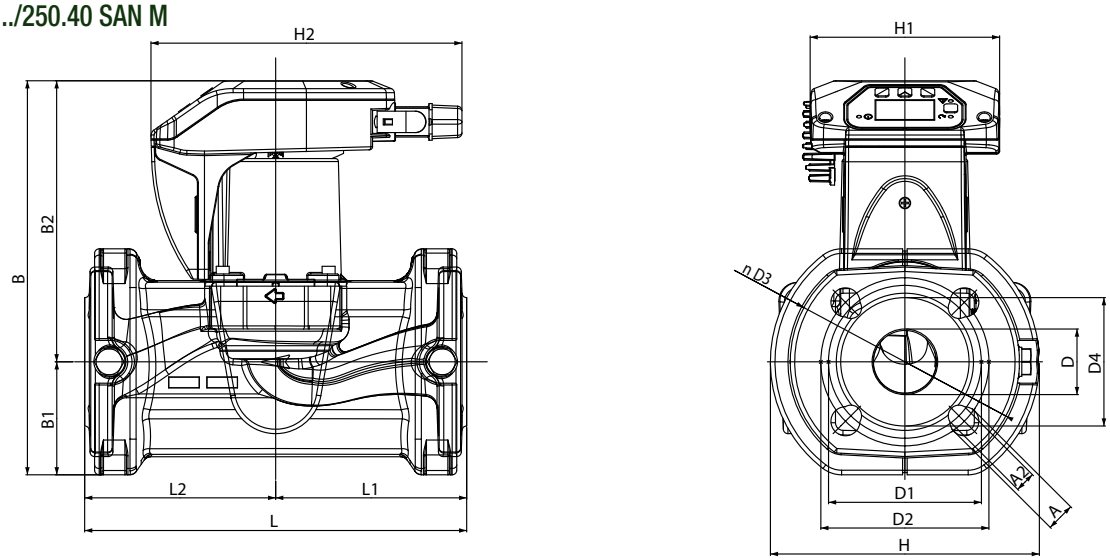
EVOPLUS B .../220.32 SAN M



MODEL	L	L1	L2	A	A2	B	B1	B2	D	D1	D2	D3	D4	H	H1	H2	WEIGHT Kg	Q.TY x PALLET
EVOPLUS B 40/220.32 SAN M	220	110	110	19	14	256	67	189	40	90	100	140	76	165	124	204	8,6	51
EVOPLUS B 60/220.32 SAN M	220	110	110	19	14	256	67	189	40	90	100	140	76	165	124	204	8,6	51
EVOPLUS B 80/220.32 SAN M	220	110	110	19	14	256	67	189	40	90	100	140	76	165	124	204	8,6	51
EVOPLUS B 110/220.32 SAN M	220	110	110	19	14	256	67	189	40	90	100	140	76	165	124	204	8,6	51

DIMENSIONS AND WEIGHT

EVOPLUS B .../250.40 SAN M



MODEL	L	L1	L2	A	A2	B	B1	B2	D	D1	D2	D3	D4	H	H1	H2	WEIGHT Kg	Q.TY x PALLET
EVOPLUS B 40/250.40 SAN M	250	125	125	19	14	258	74	184	43	100	110	150	84	176	124	204	9,3	51
EVOPLUS B 60/250.40 SAN M	250	125	125	19	14	258	74	184	43	100	110	150	84	176	124	204	9,3	51
EVOPLUS B 80/250.40 SAN M	250	125	125	19	14	258	74	184	43	100	110	150	84	176	124	204	9,3	51
EVOPLUS B 110/250.40 SAN M	250	125	125	19	14	258	74	184	43	100	110	150	84	176	124	204	9,3	51