

DAB Evoplus Small sirkulasjonspumper

Tekniske data



Maks kapasitet fra

6,0 m³/t (1,67 l/s, 100 l/min)
til 10,8 m³/t (3 l/s, 180 l/min)



■ DAB Evoplus Small

Sirkulasjonspumper for sanitær-, varme- og kjøleanlegg

Avanserte og effektive elektroniske turtallsregulerte sirkulasjonspumper for ventilasjon, varme- og kjøleanlegg. Egner seg godt for gulvvarme- eller radiatoranlegg. Evoplus small passer for bruk i bolig og næringsbygg. Kan fås i dobbel utførelse. Evoplus small kommer også i egen utgave for sanitæranlegg.

Pumpene har enfasemotor med tre driftscurver; proporsjonalt differensielt trykk, konstant trykk og konstant turtall. Kommer med formet isolering og hurtigkobling for strøm. Pumpene har enkelt grensesnitt og lettlest display. Kan kobles til PC/fjernstyring/-overvåkning ved hjelp av ekstern modul(tillegg).

ErP-klassifiserte pumper som klarer nye energikrav for 2015 (EEI ≤ 0.23). For anlegg med maks 30% glykol. Våtrotor-pumper av høy kvalitet, med aksel og lager i keramisk materiale, og impeller i technopolymer.

Materialer:

Pumpehus: Støpejern (sanitær: bronse)

Impeller: Technopolymer

Motoraksel: Aluminium

Motordeksel: Aluminium

Koblingsboks: Plast

kabelforbindelse: Plast

Pakkning: EPDM

Lager: keramisk materiale

Arbeidstemperatur:
-10°C/+110°C.

Maks arbeidstrykk:
PN 16 (16 bar).

Single pumper



med gjenger

EVOPLUS SMALL	Hmax [m]	Qmax [m3/h]
40/180 M - 40/180 SAN M*	4,0	6,0
60/180 M - 60/180 SAN M*	6,0	7,0
80/180 M - 80/180 SAN M*	8,0	8,0
110/180 M - 110/180 SAN M*	11,0	9,0
40/180 XM	4,0	6,0
60/180 XM	6,0	7,2
80/180 XM	8,0	8,2
110/180 XM	11,0	10,0



med flens

B 40/220.32 M - B 40/220.32 SAN M*	4,0	7,4
B 60/220.32 M - B 60/220.32 SAN M*	6,0	9,0
B 80/220.32 M - B 80/220.32 SAN M*	8,0	10,0
B 110/220.32 M - B 110/220.32 SAN M*	11,0	11,0
B 40/250.40 M - B 40/250.40 SAN M*	4,0	8,4
B 60/250.40 M - B 60/250.40 SAN M*	6,0	9,8
B 80/250.40 M - B 80/250.40 SAN M*	8,0	10,8
B 110/250.40 M - B 110/250.40 SAN M*	11,0	12,0



med flens

EVOPLUS SMALL	Hmax [m]	Qmax [m3/h]
D 40/220.32 M	4,0	7,0
D 60/220.32 M	6,0	8,0
D 80/220.32 M	8,0	9,0
D 110/220.32 M	11,0	10,0
D 40/250.40 M	4,0	8,0
D 60/250.40 M	6,0	9,0
D 80/250.40 M	8,0	10,0
D 110/250.40 M	11,0	11,2

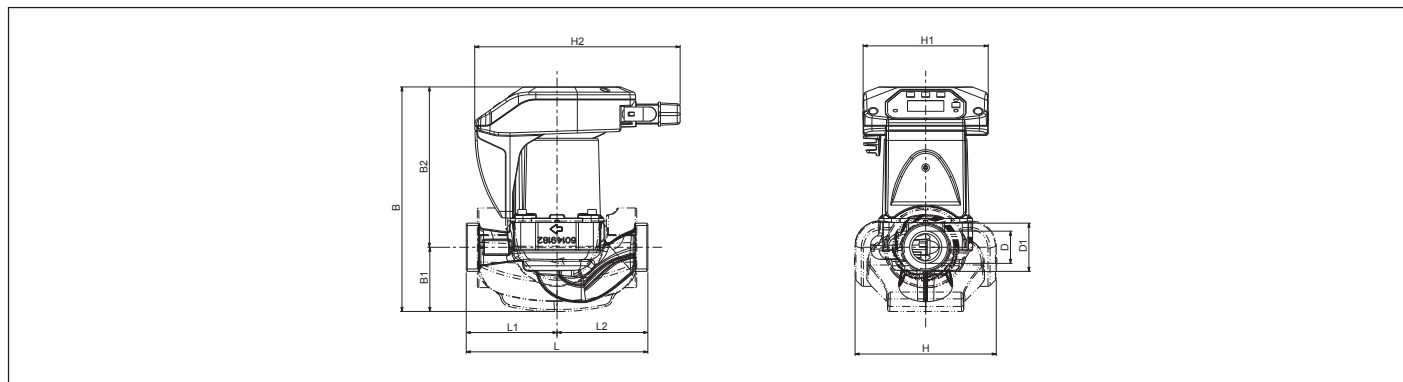
Doble pumper

M = 1-fas

X = 2" gjenger (standard = 1" 1/2)

SAN = Må bare benyttes til sanitær - drikkevann

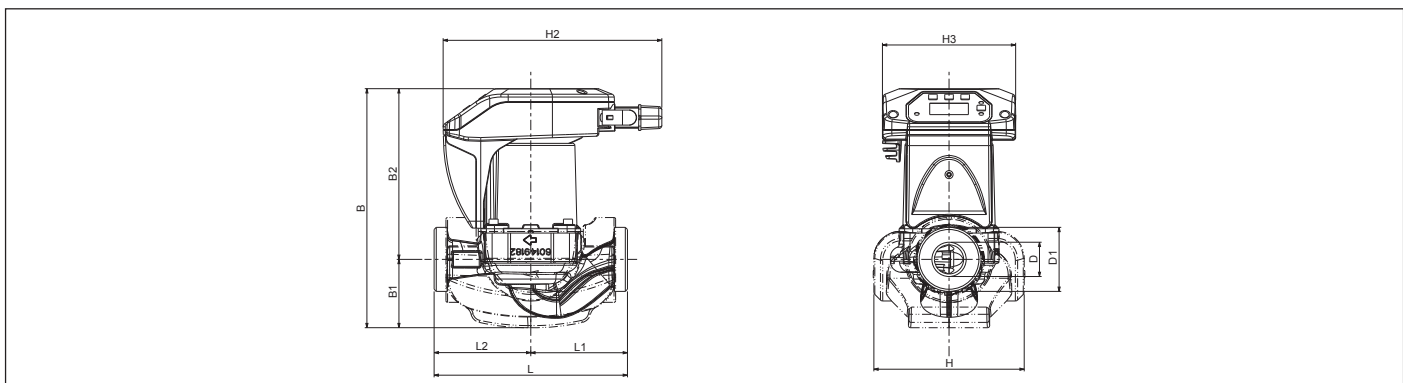
MODEL	VOLTAGE 50/60 Hz	CENTRE DISTANCE mm	UNIONS ON REQUEST		ELECTRICAL DATA P1 MAX W	EEI	MINIMUM HEAD PRESSURE		
			STANDARDIZED	SPECIAL			t°	90°	100°
EVOPLUS 40/180 M	220/240 V	180	1" F	¾" F - 1¼" M	70	EEI ≤ 0,23	m.c.a.	20	25
EVOPLUS 60/180 M	220/240 V	180	1" F	¾" F - 1¼" M	100	EEI ≤ 0,22	m.c.a.	20	25
EVOPLUS 80/180 M	220/240 V	180	1" F	¾" F - 1¼" M	135	EEI ≤ 0,22	m.c.a.	20	25
EVOPLUS 110/180 M	220/240 V	180	1" F	¾" F - 1¼" M	170	EEI ≤ 0,22	m.c.a.	20	25



Dimensions and weight

L	L1	L2	B	B1	B2	D	D1	H	H1	H2	WEIGHT (Kg)
180	90	90	223	64	159	32	1½"	140	124	204	2,8

MODEL	VOLTAGE 50/60 Hz	CENTRE DISTANCE mm	UNIONS ON REQUEST		ELECTRICAL DATA P1 MAX W	EEI	MINIMUM HEAD PRESSURE		
			STANDARDIZED	SPECIAL			t°	90°	100°
EVOPLUS 40/180 XM	220/240 V	180	2" G	1¼" F	70	EEI ≤ 0,21	m.c.a.	20	25
EVOPLUS 60/180 XM	220/240 V	180	2" G	1¼" F	100	EEI ≤ 0,21	m.c.a.	20	25
EVOPLUS 80/180 XM	220/240 V	180	2" G	1¼" F	135	EEI ≤ 0,21	m.c.a.	20	25
EVOPLUS 110/180 XM	220/240 V	180	2" G	1¼" F	170	EEI ≤ 0,21	m.c.a.	20	25

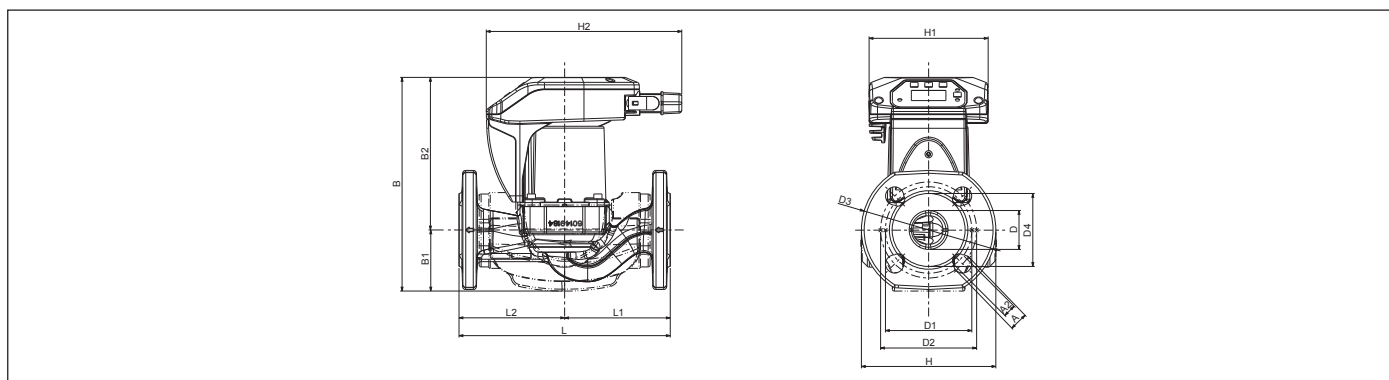


Dimensions and weight

L	L1	L2	B	B1	B2	D	D1	H	H1	H2	WEIGHT (Kg)
180	90	90	223	64	159	32	2"	140	124	204	2,8

MODEL	VOLTAGE 50/60 Hz	CENTRE DISTANCE mm	CONTROFLANGES ON REQUEST	ELECTRICAL DATA	EEI	MINIMUM HEAD PRESSURE		
				P1 MAX W		t°	90°	100°
EVOPLUS B 40/220.32 M *	220/240 V	220	DN 32 PN 6	85	EEI ≤ 0,22	m.c.a.	20	25
EVOPLUS B 60/220.32 M *	220/240 V	220	DN 32 PN 6	110	EEI ≤ 0,22	m.c.a.	20	25
EVOPLUS B 80/220.32 M *	220/240 V	220	DN 32 PN 6	150	EEI ≤ 0,22	m.c.a.	20	25
EVOPLUS B 110/220.32 M *	220/240 V	220	DN 32 PN 6	200	EEI ≤ 0,22	m.c.a.	20	25

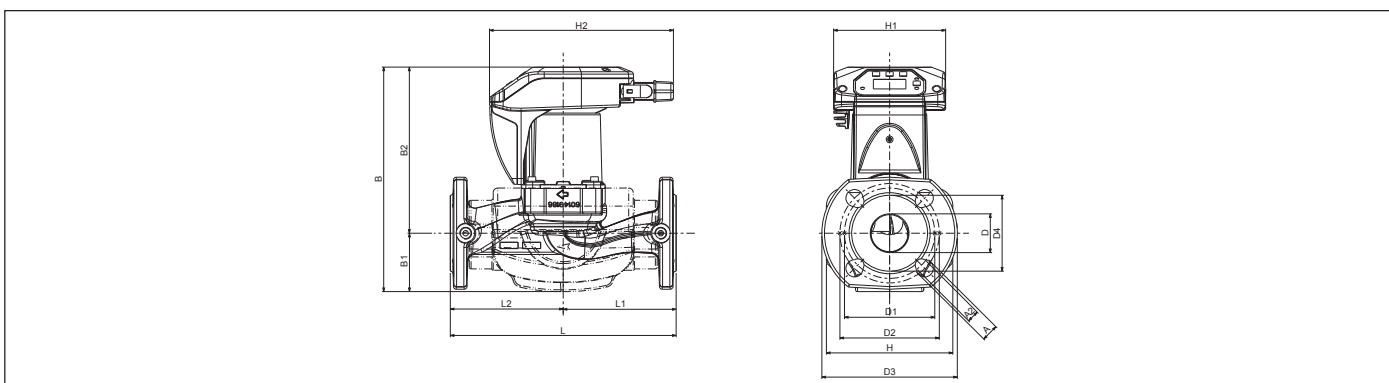
* Available from 2013



Dimensions and weight

L	L1	L2	A	B	B1	B2	D	D1	D2	D3	D4	H	H1	H2	WEIGHT (Kg)
220	110	110	14	248	64	184	40	90	100	140	76	140	124	204	6,9

MODEL	VOLTAGE 50/60 Hz	CENTRE DISTANCE mm	CONTROFLANGES ON REQUEST	ELECTRICAL DATA	EEI	MINIMUM HEAD PRESSURE		
				P1 MAX W		t°	90°	100°
EVOPLUS B 40/250.40 M	220/240 V	250	DN 40 PN 10	75	EEI ≤ 0,21	m.c.a.	20	25
EVOPLUS B 60/250.40 M	220/240 V	250	DN 40 PN 10	105	EEI ≤ 0,21	m.c.a.	20	25
EVOPLUS B 80/250.40 M	220/240 V	250	DN 40 PN 10	140	EEI ≤ 0,21	m.c.a.	20	25
EVOPLUS B 110/250.40 M	220/240 V	250	DN 40 PN 10	190	EEI ≤ 0,21	m.c.a.	20	25

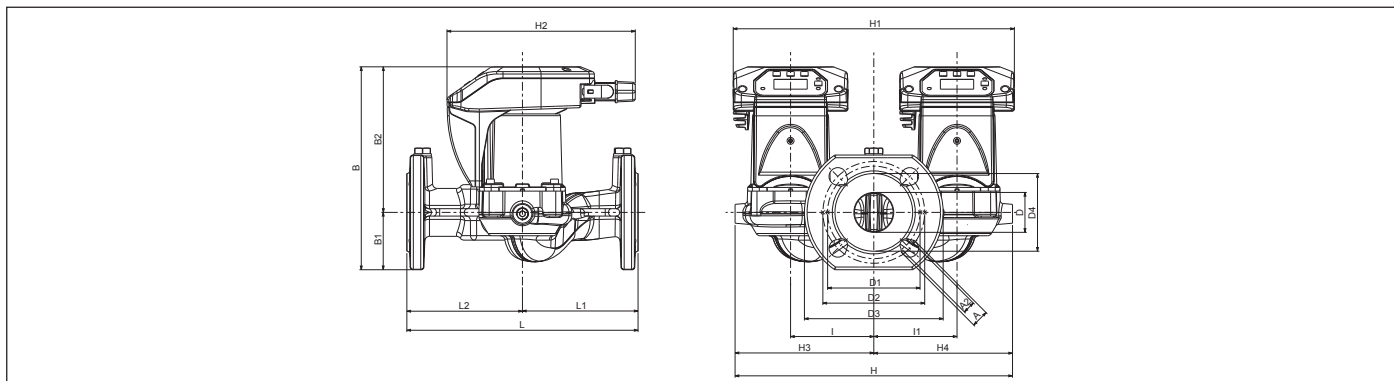


Dimensions and weight

L	L1	L2	A	B	B1	B2	D	D1	D2	D3	D4	H	H1	H2	WEIGHT (Kg)
250	125	125	14	248	64	184	43	100	110	150	84	140	124	204	6,9

MODEL	VOLTAGE 50/60 Hz	CENTRE DISTANCE mm	CONTROFLANGES ON REQUEST	ELECTRICAL DATA	EEI	MINIMUM HEAD PRESSURE		
				P1 MAX W		t°	90°	100°
EVOPLUS D 40/220.32 M *	220/240 V	220	DN 32 PN 6	85	EEI ≤ 0,23	m.c.a.	20	25
EVOPLUS D 60/220.32 M *	220/240 V	220	DN 32 PN 6	110	EEI ≤ 0,23	m.c.a.	20	25
EVOPLUS D 80/220.32 M *	220/240 V	220	DN 32 PN 6	150	EEI ≤ 0,23	m.c.a.	20	25
EVOPLUS D110/220.32 M *	220/240 V	220	DN 32 PN 6	200	EEI ≤ 0,23	m.c.a.	20	25

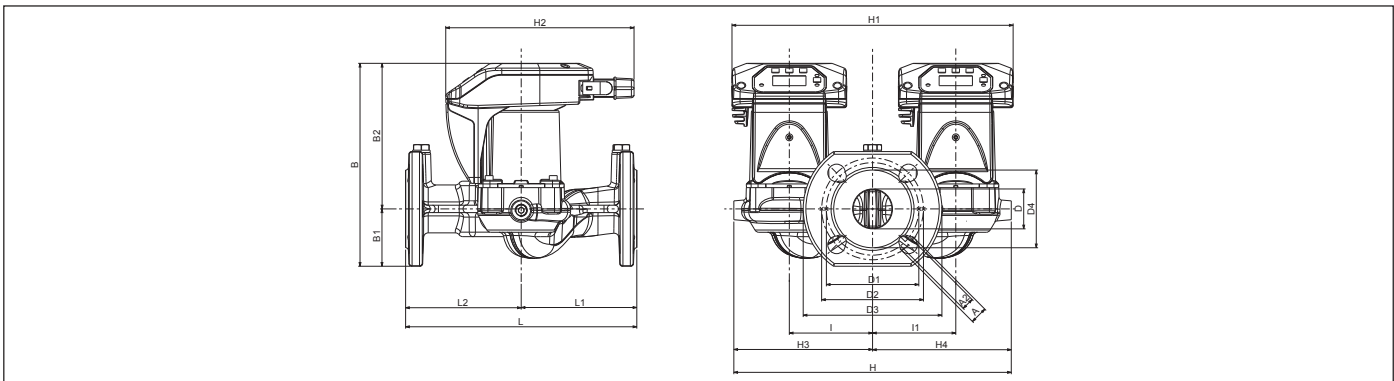
* Available from 2013



Dimensions and weight

L	L1	L2	A	B	B1	B2	D	D1	D2	D3	D4	I	I1	H	H1	H2	H3	H4	WEIGHT (Kg)
220	110	110	14	220	62	158	43	100	110	150	84	90	90	300	304	204	150	150	12,7

MODEL	VOLTAGE 50/60 Hz	CENTRE DISTANCE mm	CONTROFLANGES ON REQUEST	ELECTRICAL DATA	EEI	MINIMUM HEAD PRESSURE		
				P1 MAX W		t°	90°	100°
EVOPLUS D 40/250.40 M	220/240 V	250	DN 40 PN 10	75	EEI ≤ 0,22	m.c.a.	20	25
EVOPLUS D 60/250.40 M	220/240 V	250	DN 40 PN 10	100	EEI ≤ 0,22	m.c.a.	20	25
EVOPLUS D 80/250.40 M	220/240 V	250	DN 40 PN 10	135	EEI ≤ 0,22	m.c.a.	20	25
EVOPLUS D110/250.40 M	220/240 V	250	DN 40 PN 10	190	EEI ≤ 0,22	m.c.a.	20	25

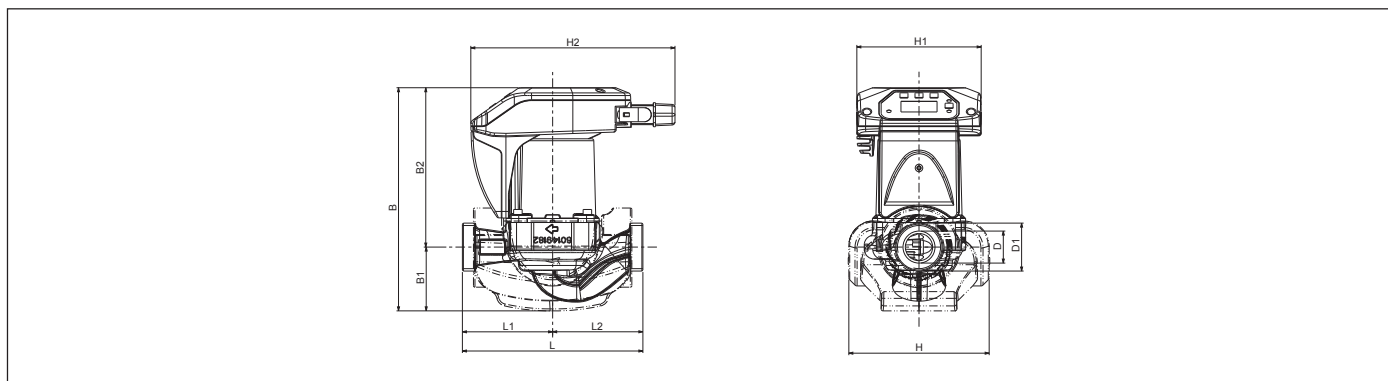


Dimensions and weight

L	L1	L2	A	B	B1	B2	D	D1	D2	D3	D4	I	I1	H	H1	H2	H3	H4	WEIGHT (Kg)
250	125	125	14	220	62	158	43	100	110	150	84	90	90	300	304	204	150	150	12,7

MODEL	VOLTAGE 50/60 Hz	CENTRE DISTANCE mm	UNIONS ON REQUEST		ELECTRICAL DATA P1 MAX W	MINIMUM HEAD PRESSURE		
			STANDARDIZED	SPECIAL		t°	90°	100°
EVOPLUS 40/180 SAN M *	220/240 V	180	1" F	¾" F - 1¼" M	70	m.c.a.	20	25
EVOPLUS 60/180 SAN M *	220/240 V	180	1" F	¾" F - 1¼" M	100	m.c.a.	20	25
EVOPLUS 80/180 SAN M *	220/240 V	180	1" F	¾" F - 1¼" M	135	m.c.a.	20	25
EVOPLUS 110/180 SAN M *	220/240 V	180	1" F	¾" F - 1¼" M	170	m.c.a.	20	25

* Available from 2013

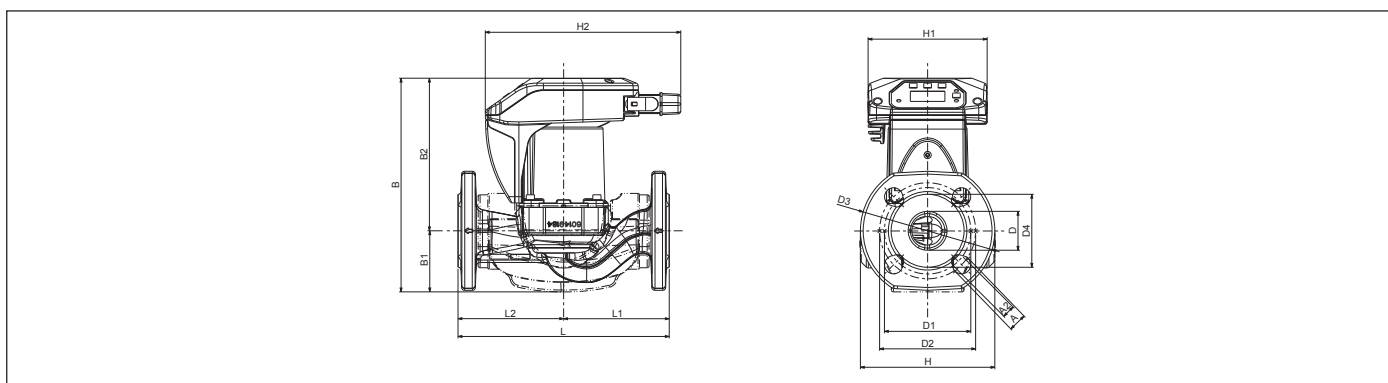


Dimensions and weight

L	L1	L2	B	B1	B2	D	D1	H	H1	H2	WEIGHT (Kg)
180	90	90	223	64	159	32	1½"	140	124	204	2,8

MODEL	VOLTAGE 50/60 Hz	CENTRE DISTANCE mm	CONTROFLANGES ON REQUEST	ELECTRICAL DATA P1 MAX W	MINIMUM HEAD PRESSURE		
					t°	90°	100°
EVOPLUS B 40/220.32 SAN M *	220/240 V	220	DN 32 PN 6	85	m.c.a.	20	25
EVOPLUS B 60/220.32 SAN M *	220/240 V	220	DN 32 PN 6	110	m.c.a.	20	25
EVOPLUS B 80/220.32 SAN M *	220/240 V	220	DN 32 PN 6	150	m.c.a.	20	25
EVOPLUS B 110/220.32 SAN M *	220/240 V	220	DN 32 PN 6	200	m.c.a.	20	25

* Available from 2013

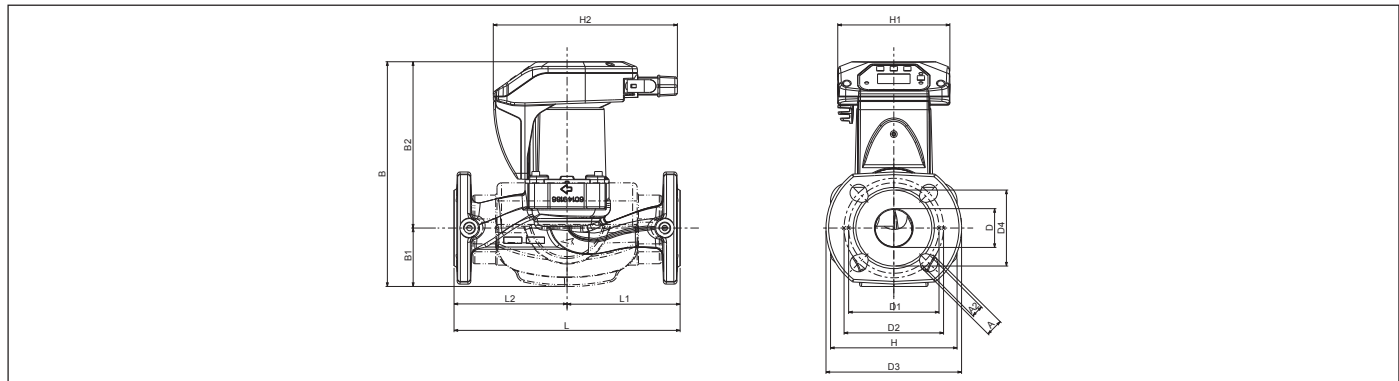


Dimensions and weight

L	L1	L2	A	B	B1	B2	D	D1	D2	D3	D4	H	H1	H2	WEIGHT (Kg)
220	110	110	14	248	64	184	40	90	100	140	76	140	124	204	6,9

MODEL	VOLTAGE 50/60 Hz	CENTRE DISTANCE mm	CONTROFLANGES ON REQUEST	ELECTRICAL DATA	MINIMUM HEAD PRESSURE		
				P1 MAX W	t°	90°	100°
EVOPLUS B 40/250.40 SAN M *	220/240 V	250	DN 40 PN 10	75	m.c.a.	20	25
EVOPLUS B 60/250.40 SAN M *	220/240 V	250	DN 40 PN 10	105	m.c.a.	20	25
EVOPLUS B 80/250.40 SAN M *	220/240 V	250	DN 40 PN 10	140	m.c.a.	20	25
EVOPLUS B 110/250.40 SAN M *	220/240 V	250	DN 40 PN 10	190	m.c.a.	20	25

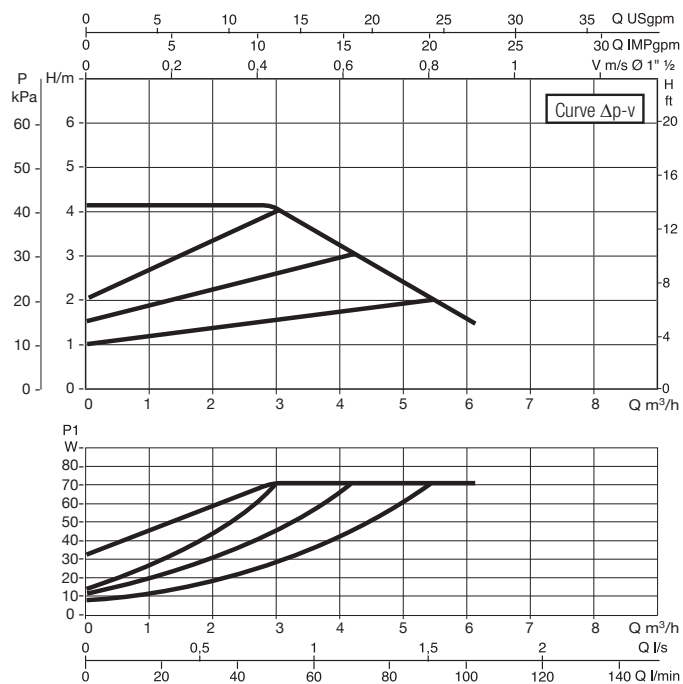
* Available from 2013



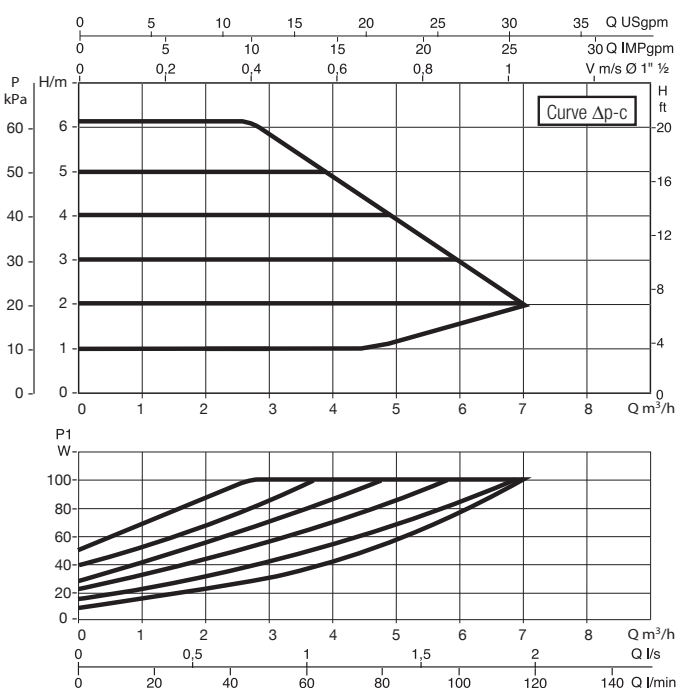
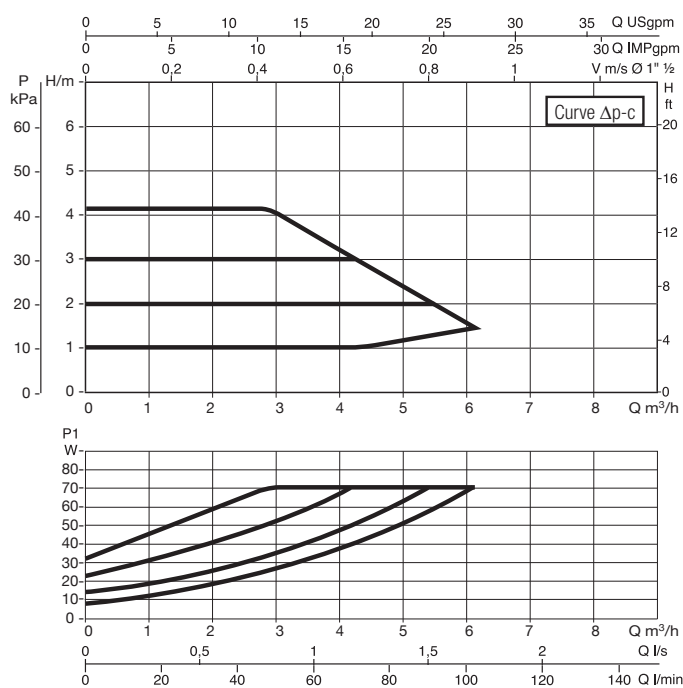
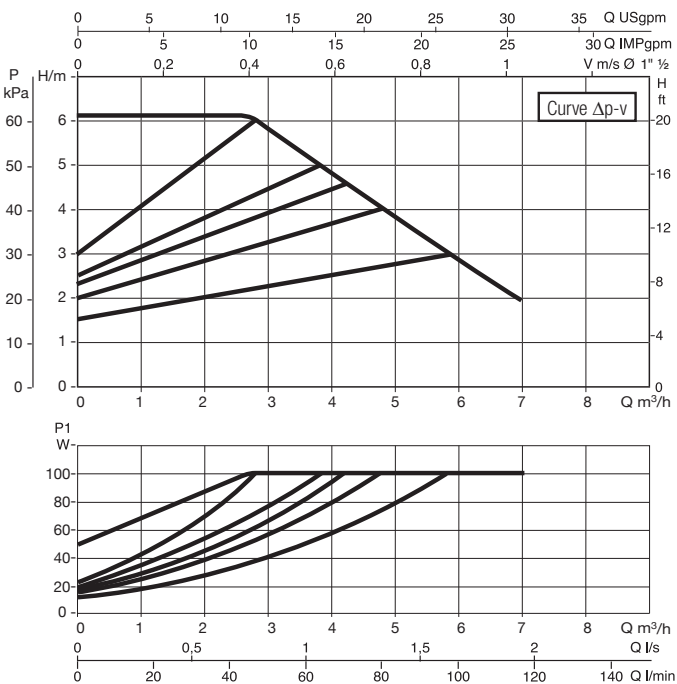
Dimensions and weight

L	L1	L2	A	B	B1	B2	D	D1	D2	D3	D4	H	H1	H2	WEIGHT (Kg)
250	125	125	14	248	64	184	43	100	110	150	84	140	124	204	6,9

EVOPLUS 40/180 (SAN) M

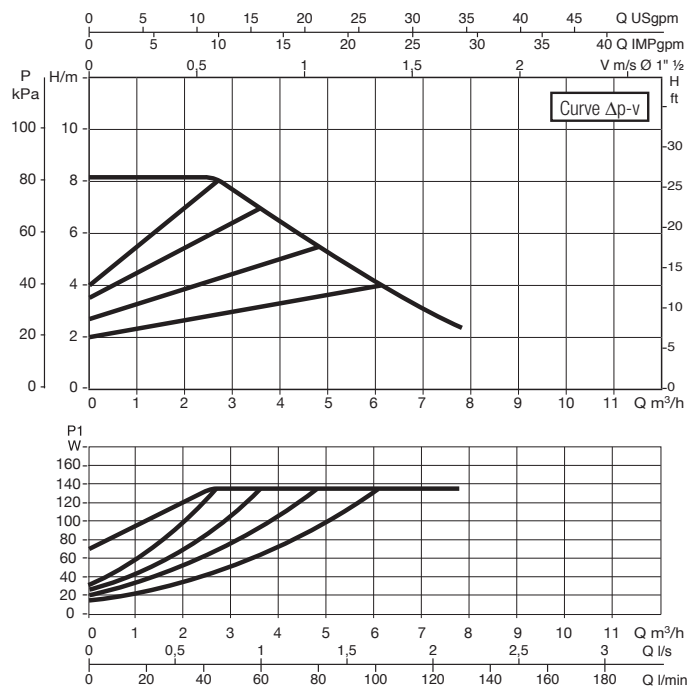


EVOPLUS 60/180 (SAN) M

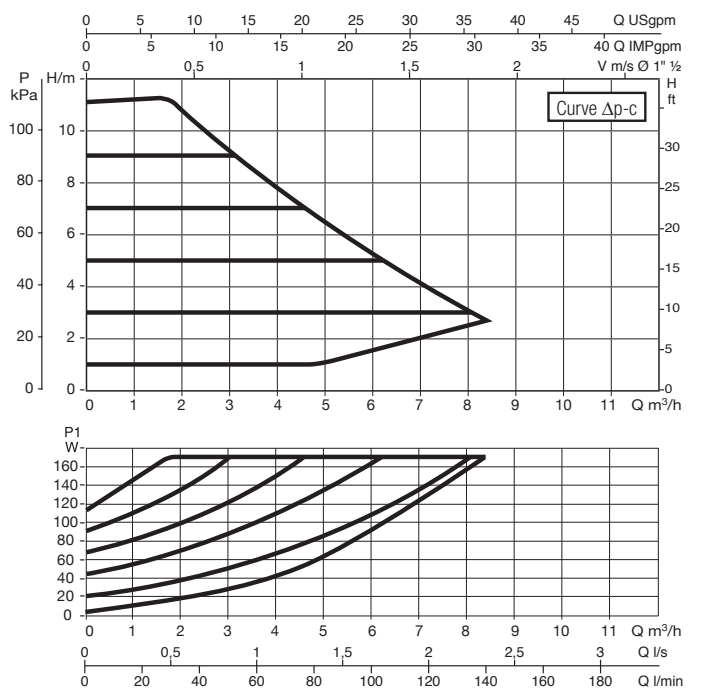
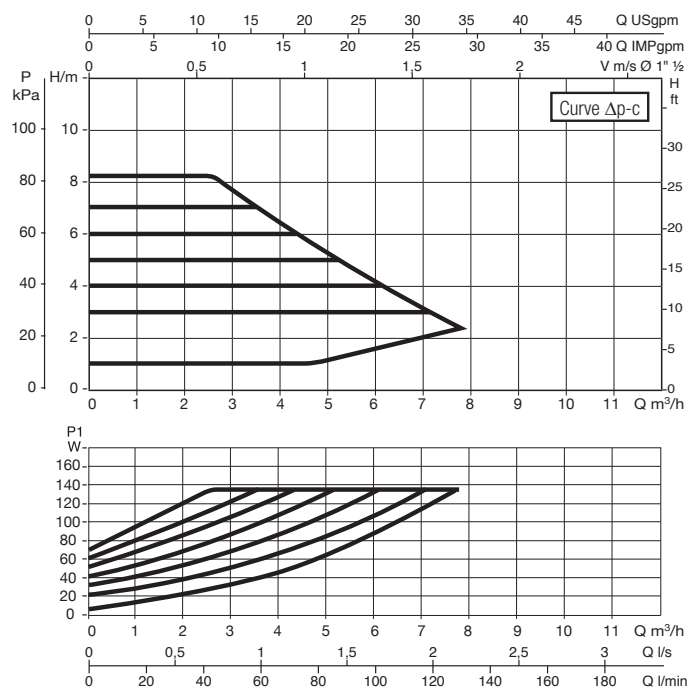
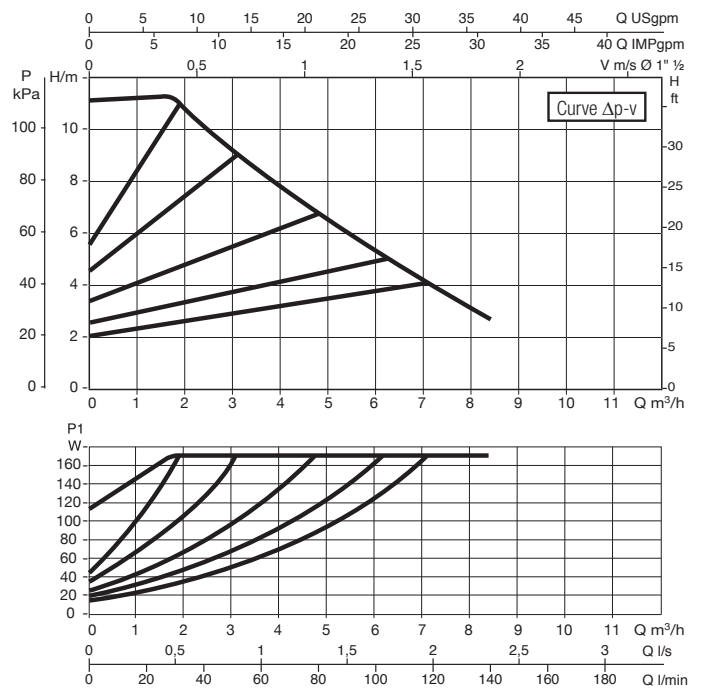


*Constant curve available on DNA.

EVOPLUS 80/180 (SAN) M



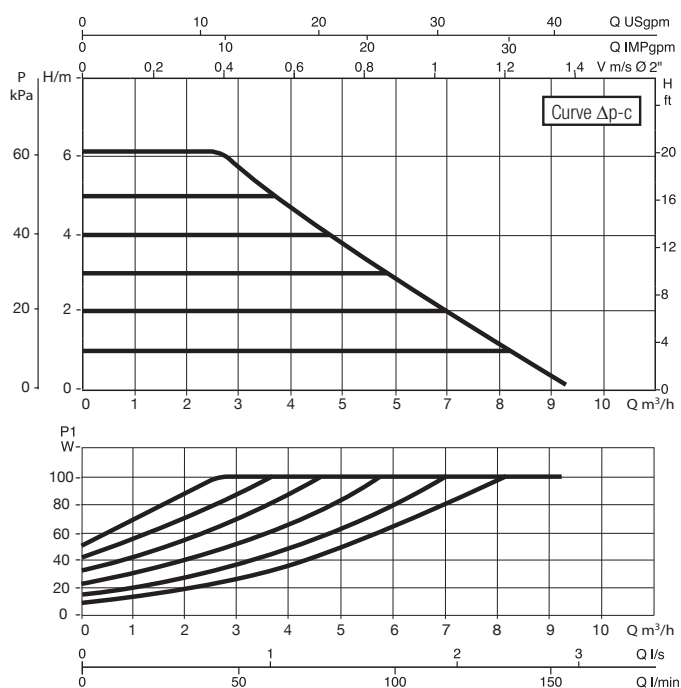
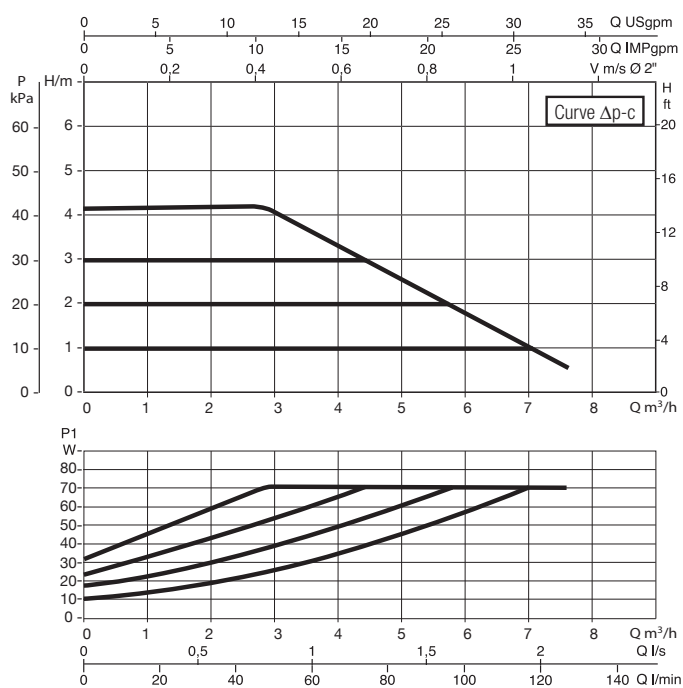
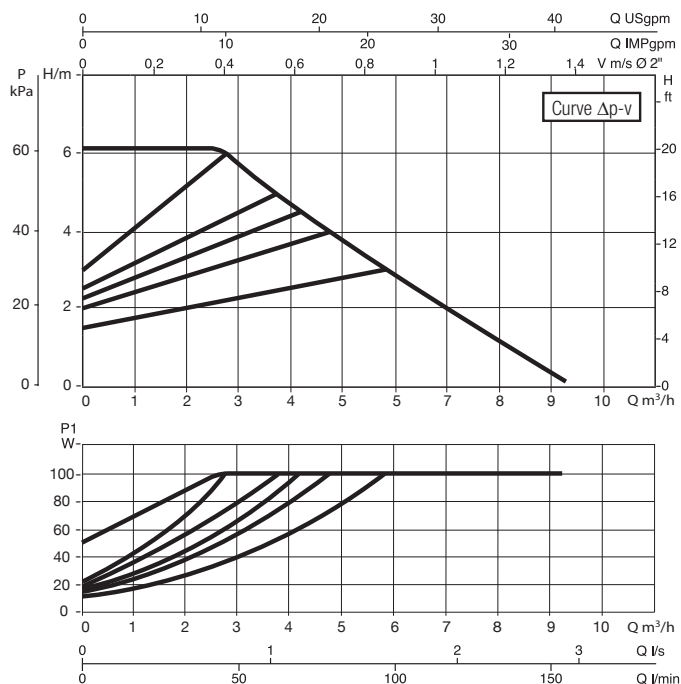
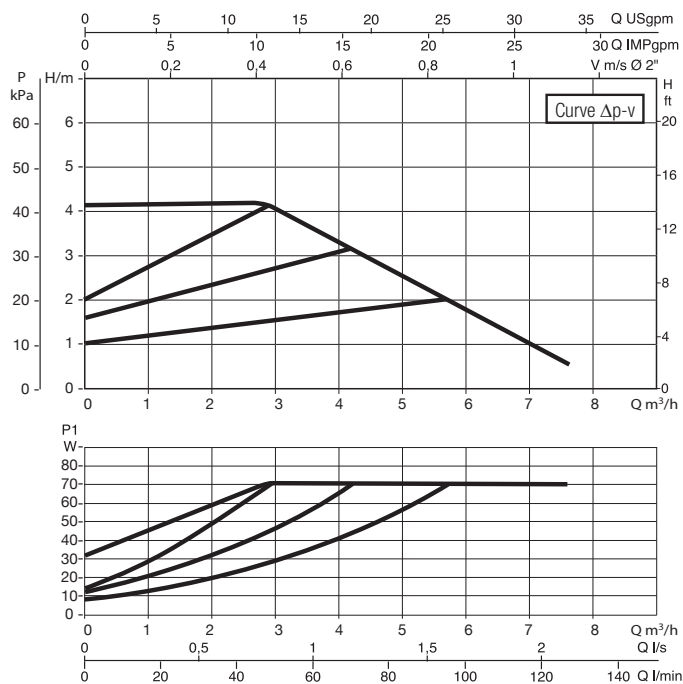
EVOPLUS 110/180 (SAN) M



*Constant curve available on DNA.

EVOPLUS 40/180 XM

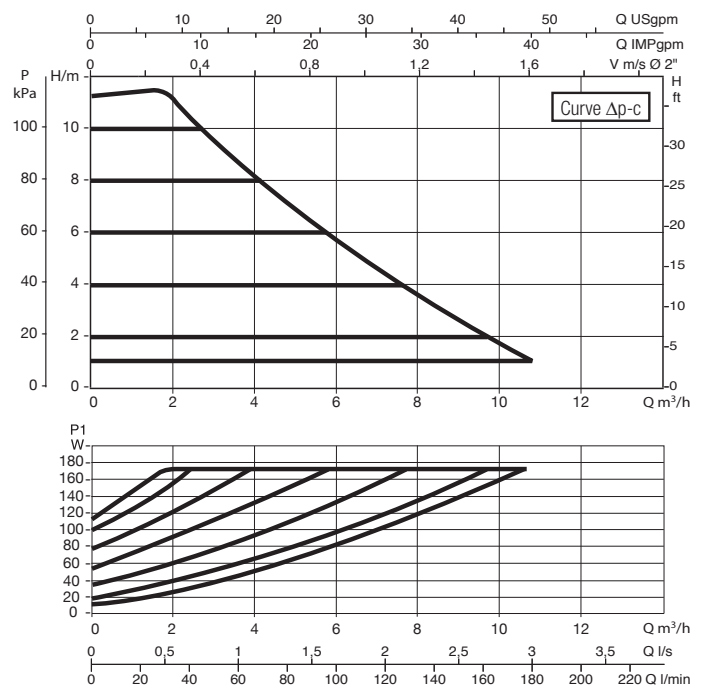
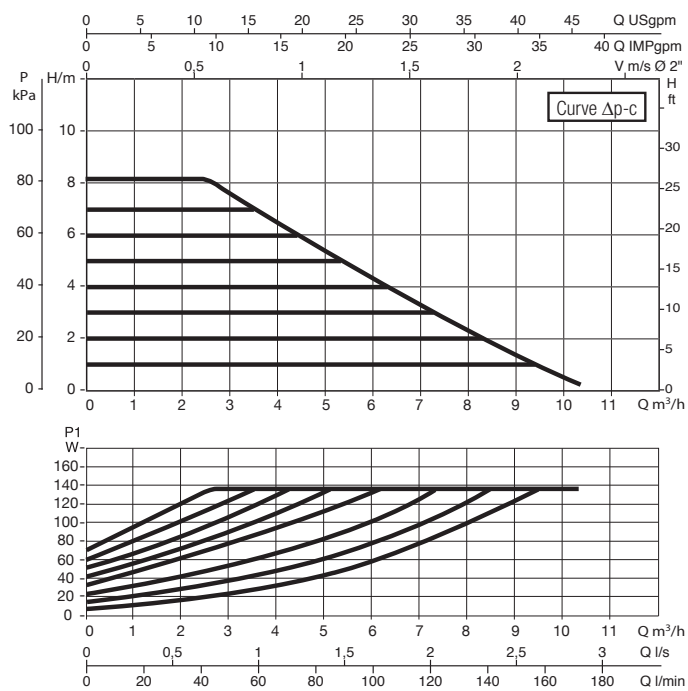
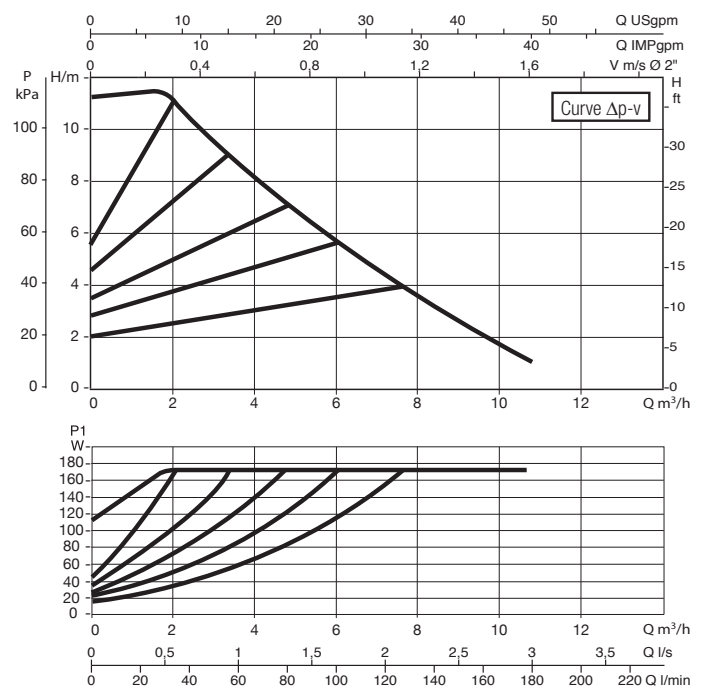
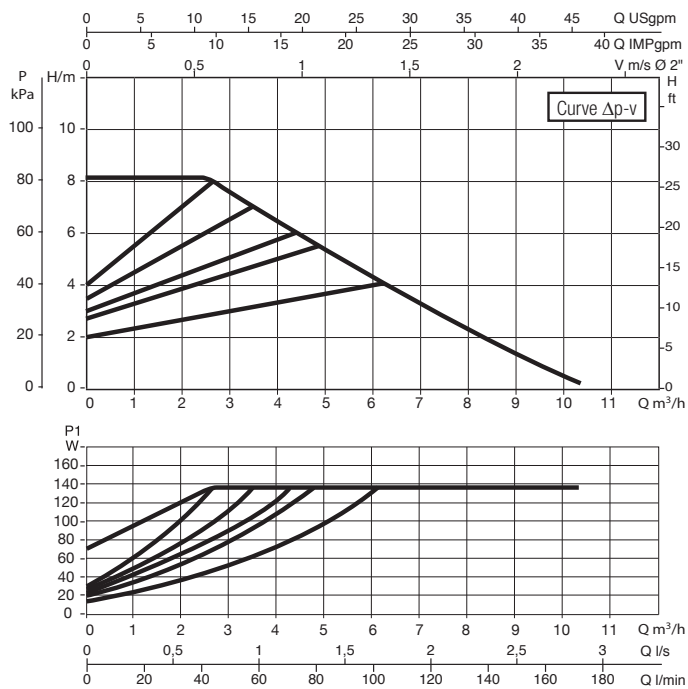
EVOPLUS 60/180 XM



*Constant curve available on DNA.

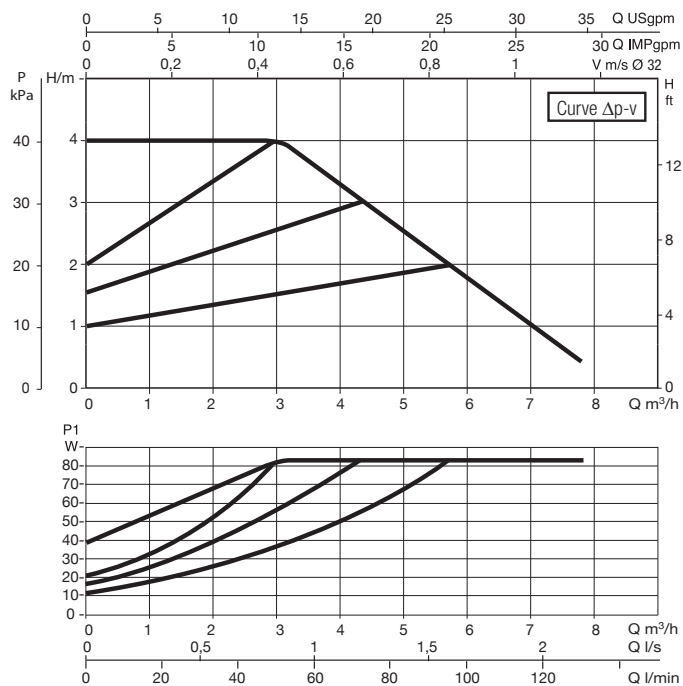
EVOPLUS 80/180 XM

EVOPLUS 110/180 XM

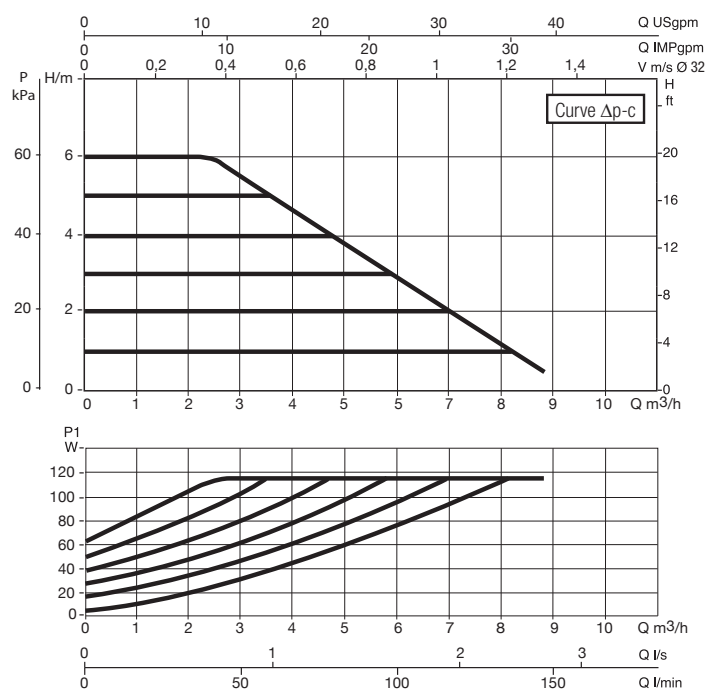
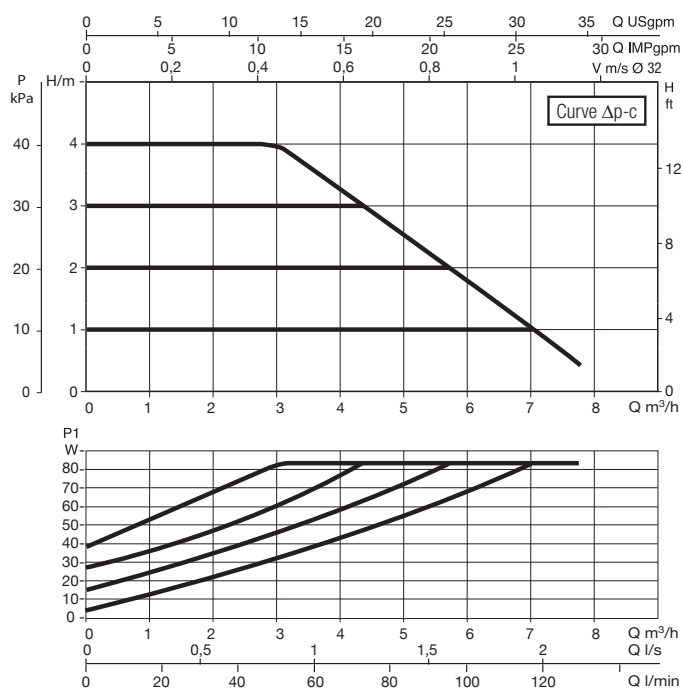
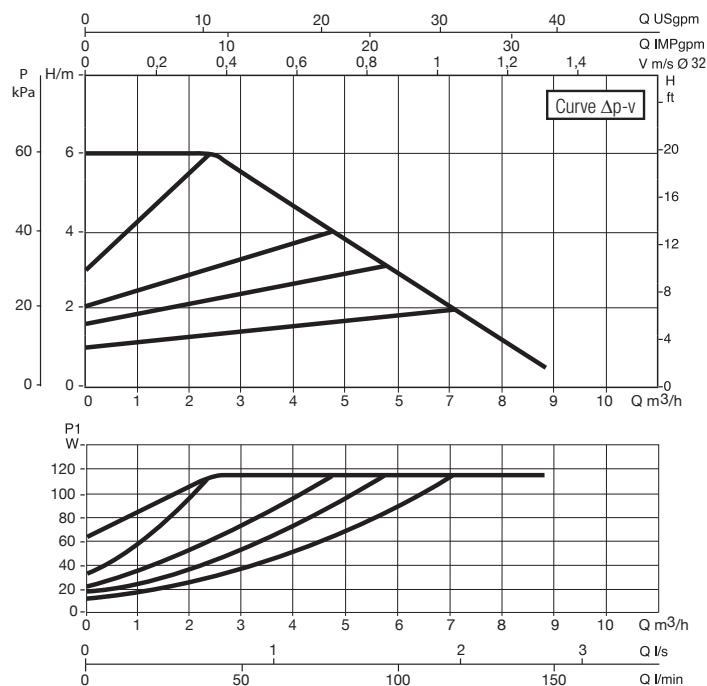


*Constant curve available on DNA.

EVOPLUS B 40/220.32 (SAN) M

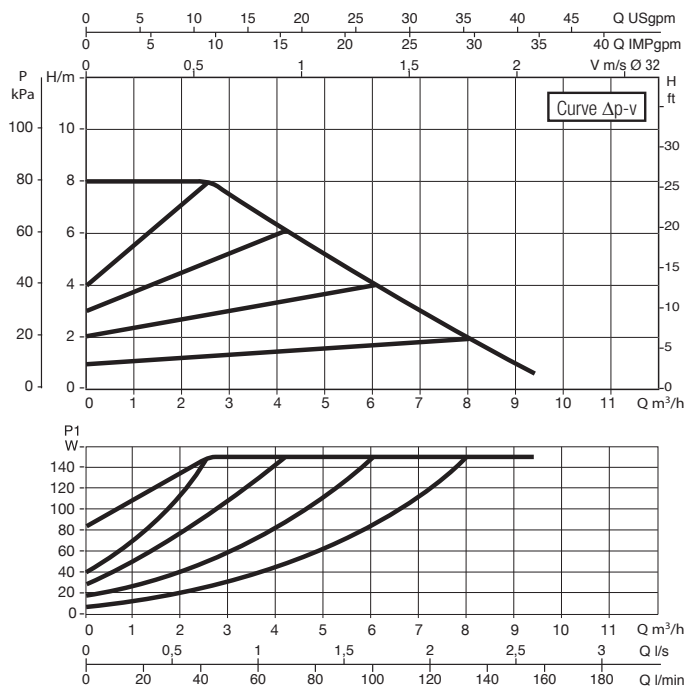


EVOPLUS B 60/220.32 (SAN) M

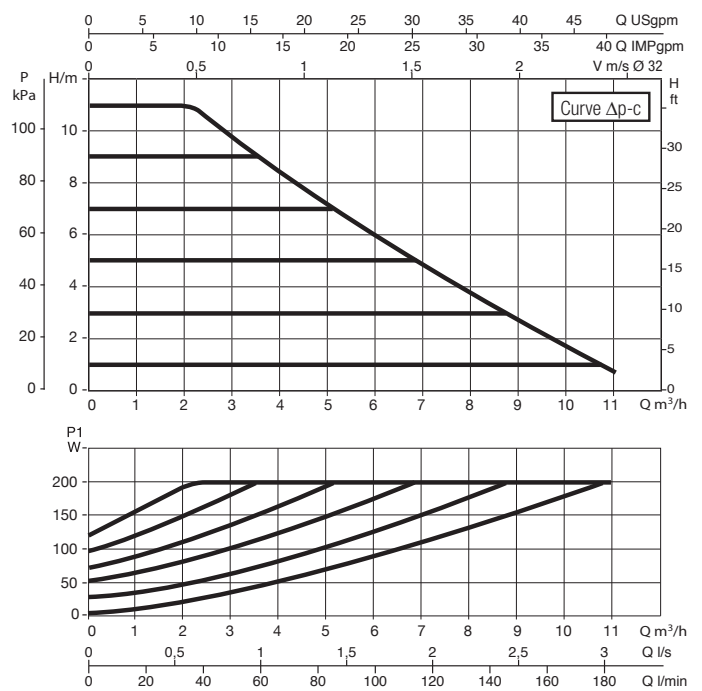
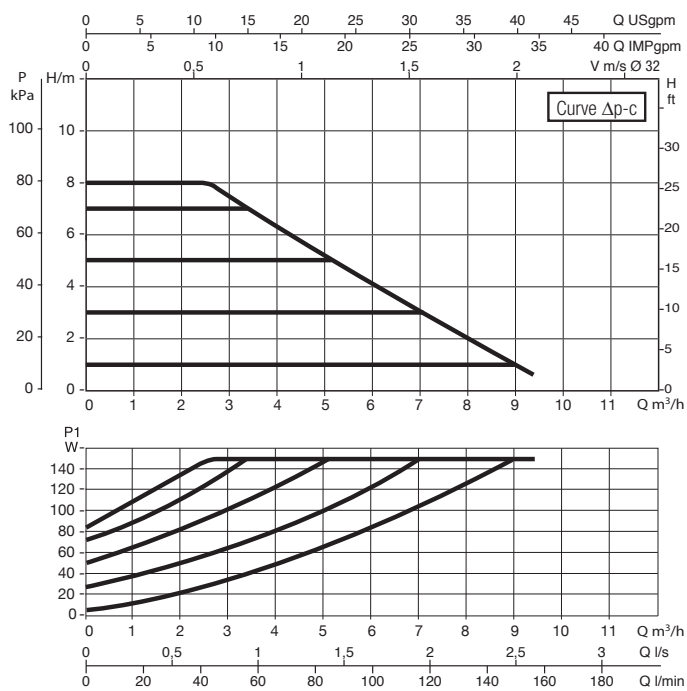
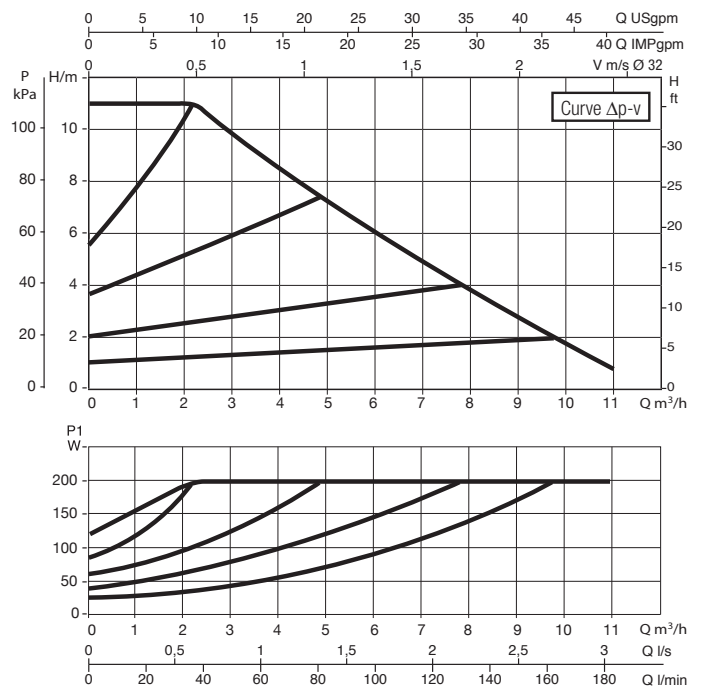


*Constant curve available on DNA.

EVOPLUS B 80/220.32 (SAN) M

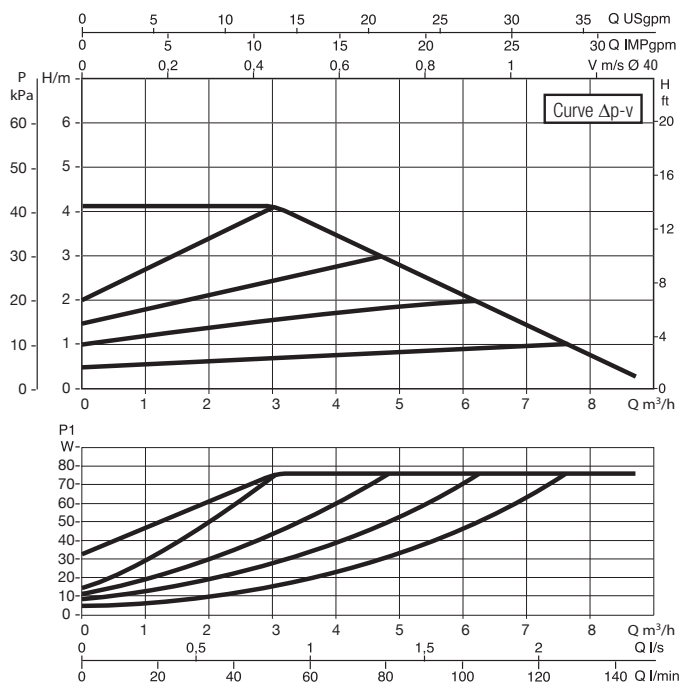


EVOPLUS B 110/220.32 (SAN) M

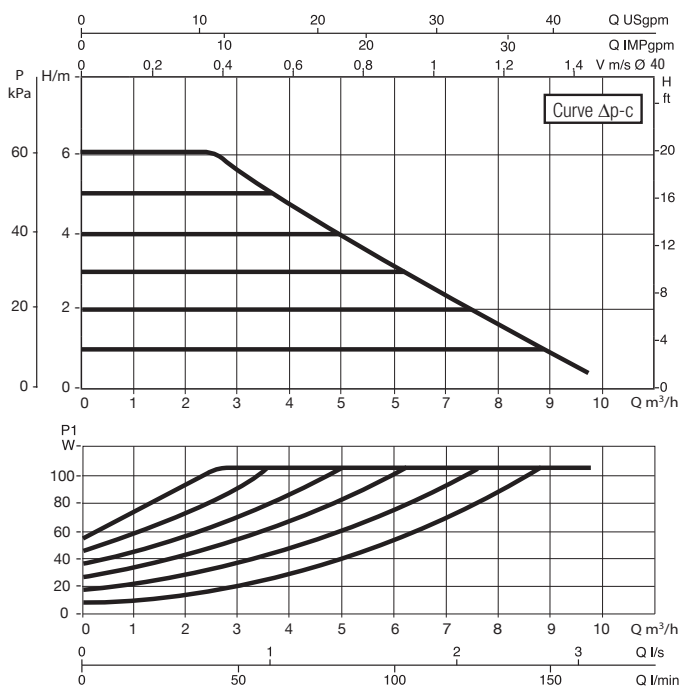
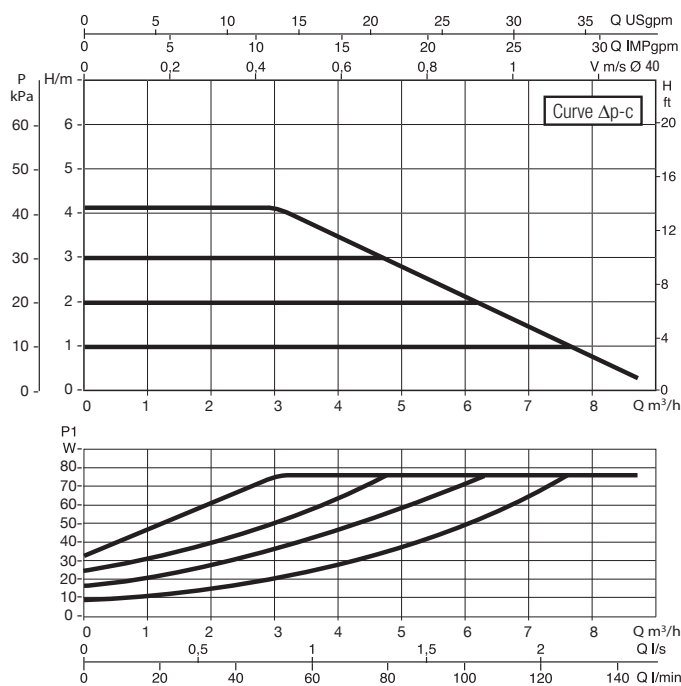
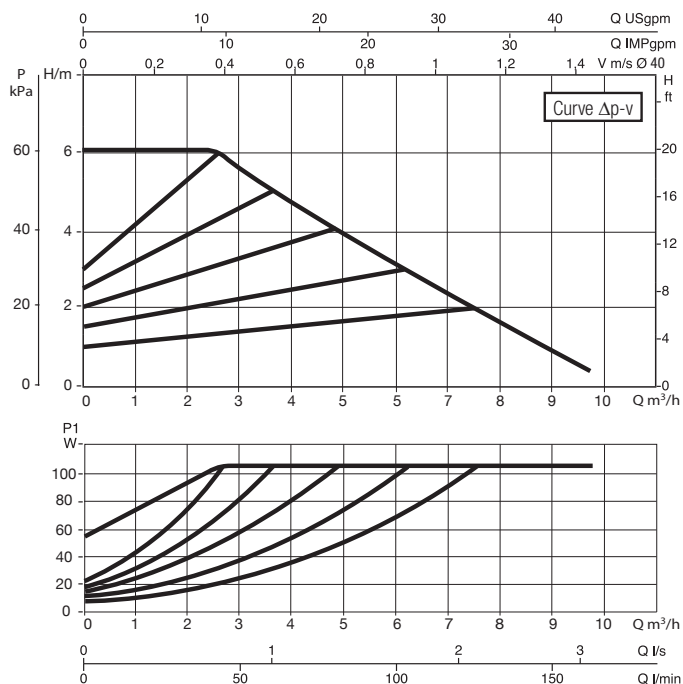


*Constant curve available on DNA.

EVOPLUS B 40/250.40 (SAN) M

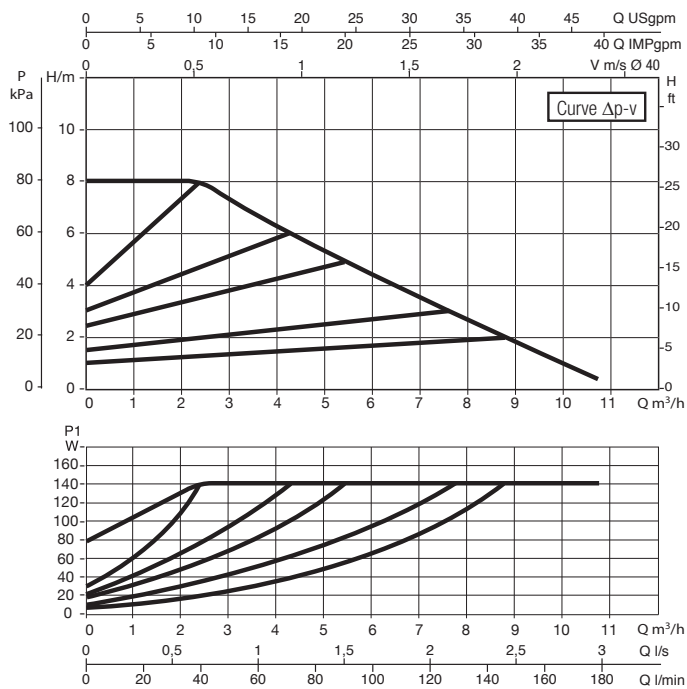


EVOPLUS B 60/250.40 (SAN) M

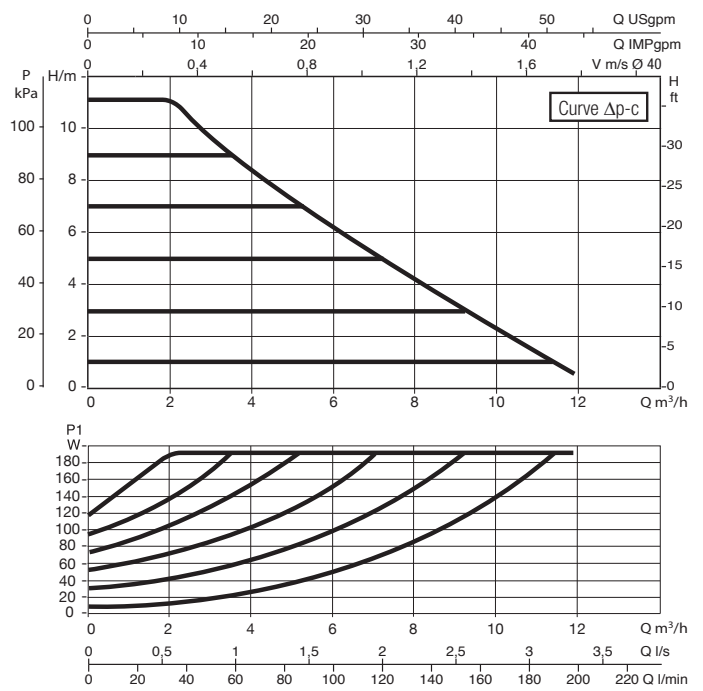
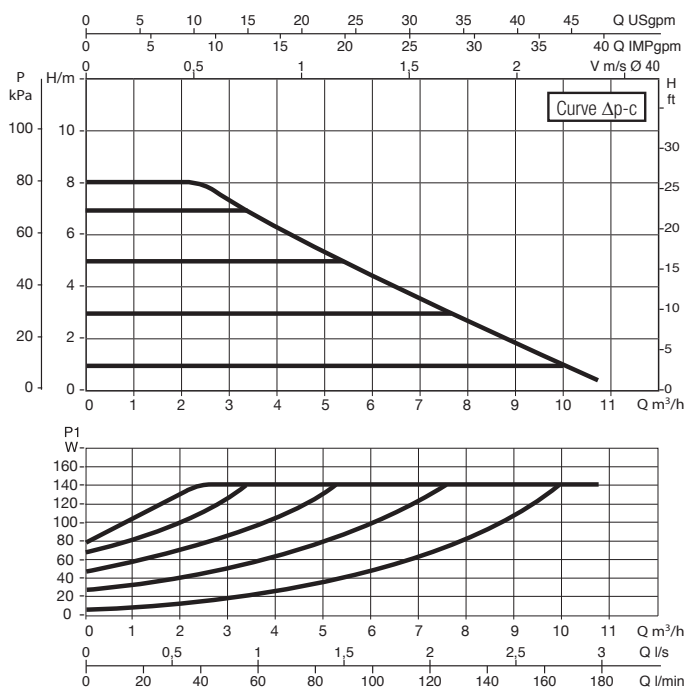
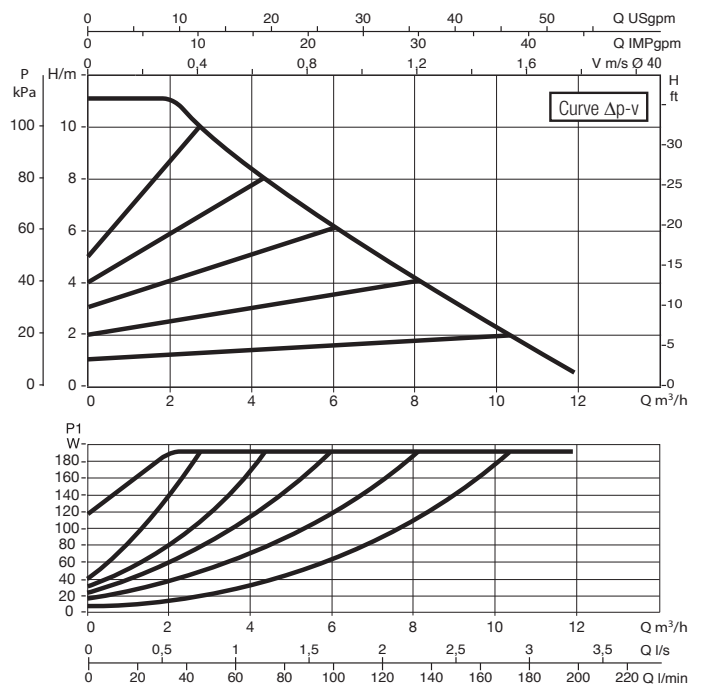


*Constant curve available on DNA.

EVOPLUS B 80/250.40 (SAN) M



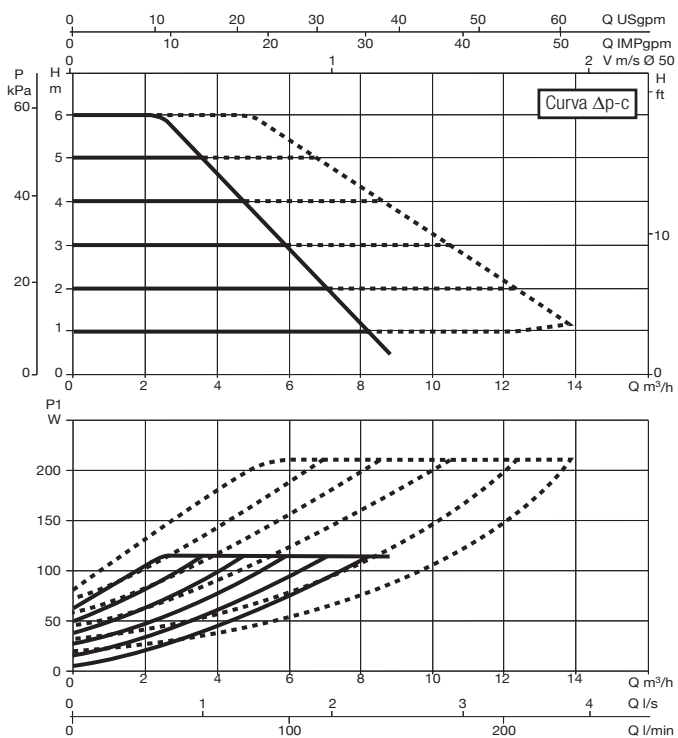
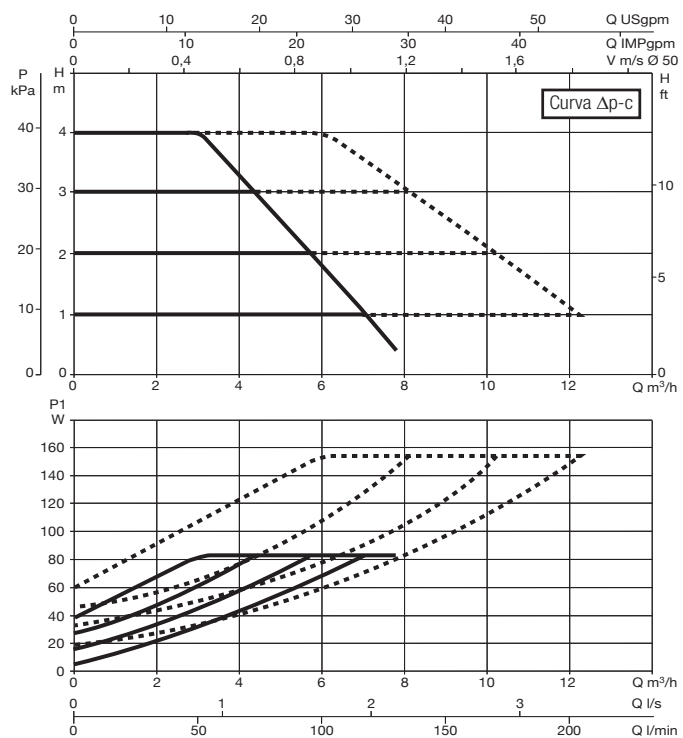
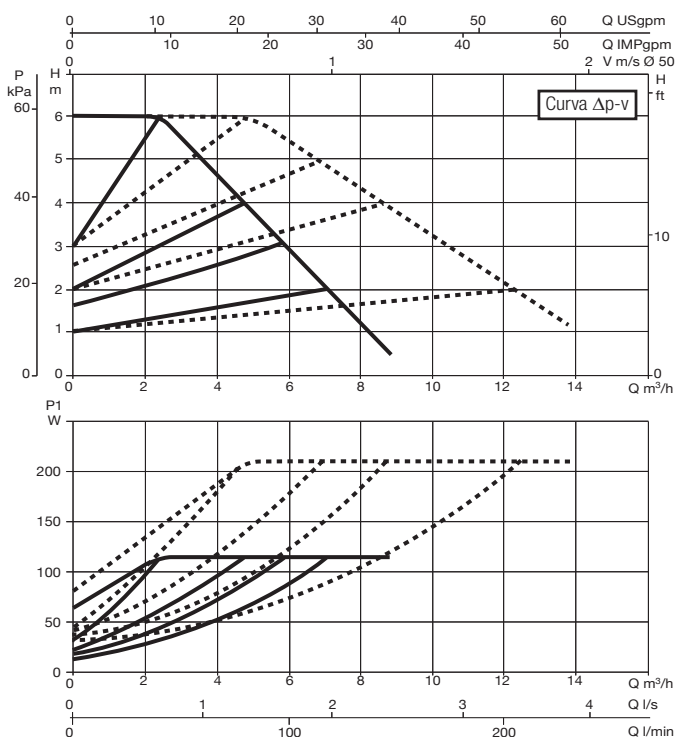
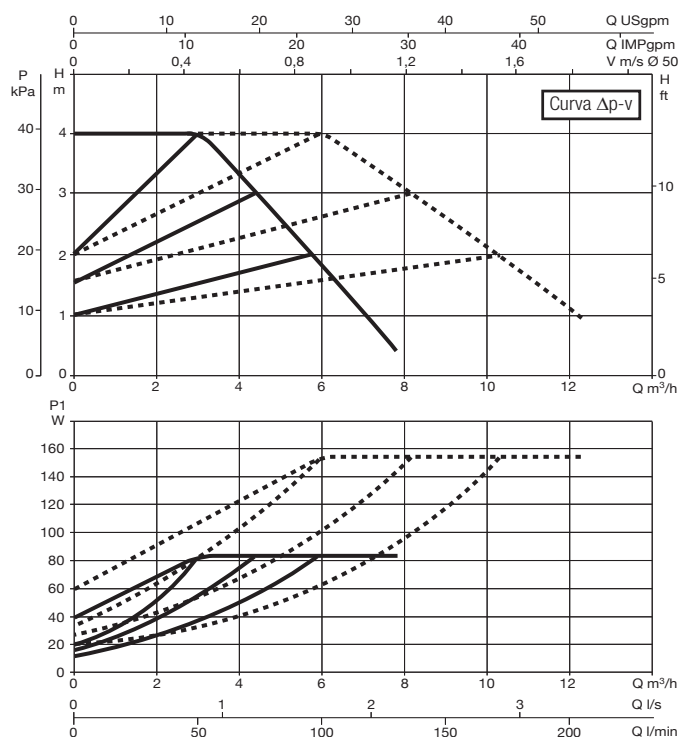
EVOPLUS B 110/250.40 (SAN) M



*Constant curve available on DNA.

EVOPLUS D 40/220.32 M

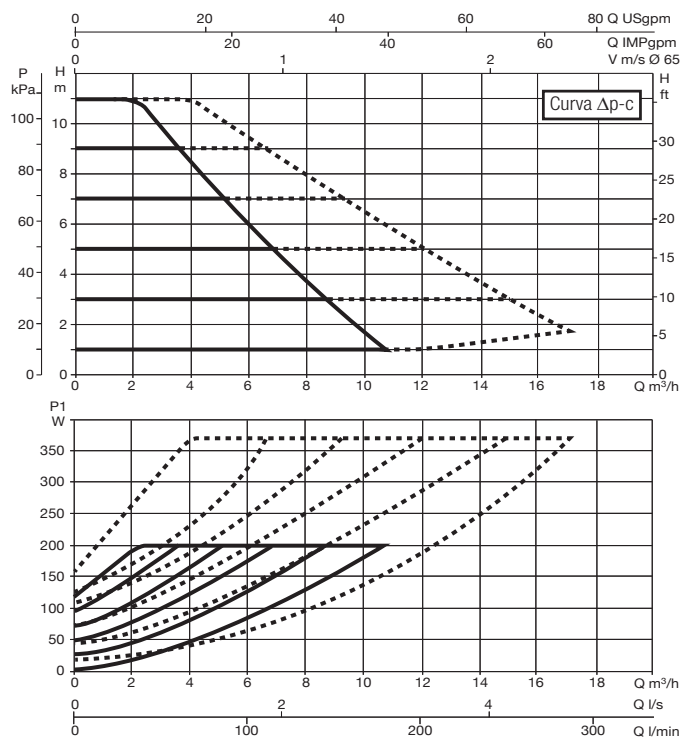
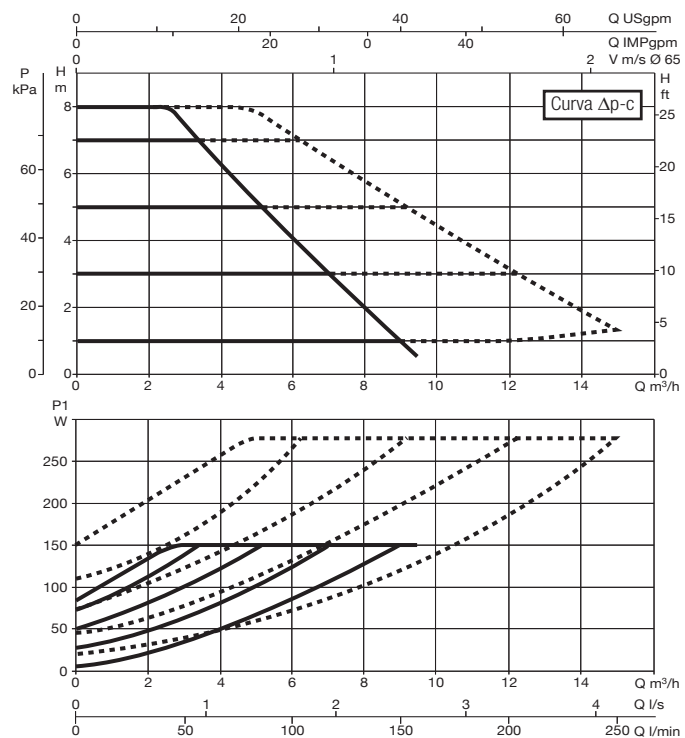
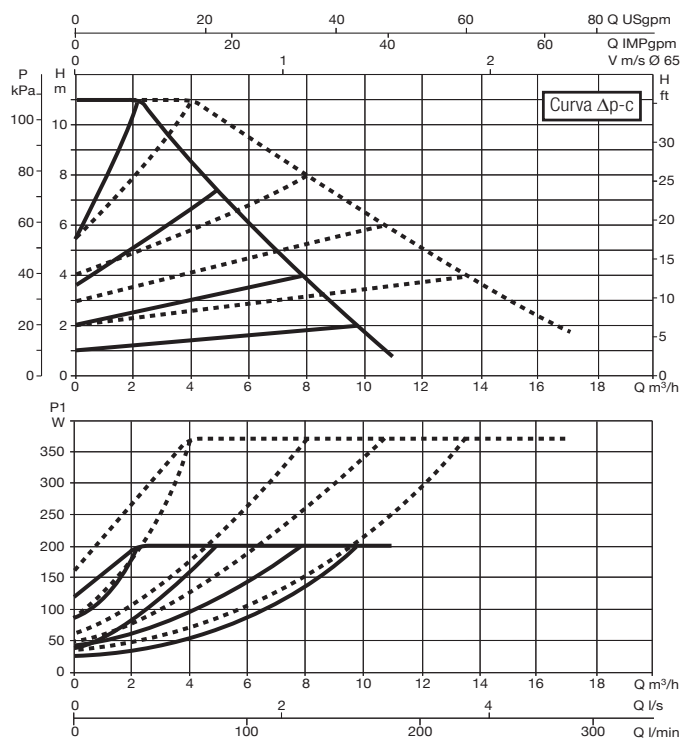
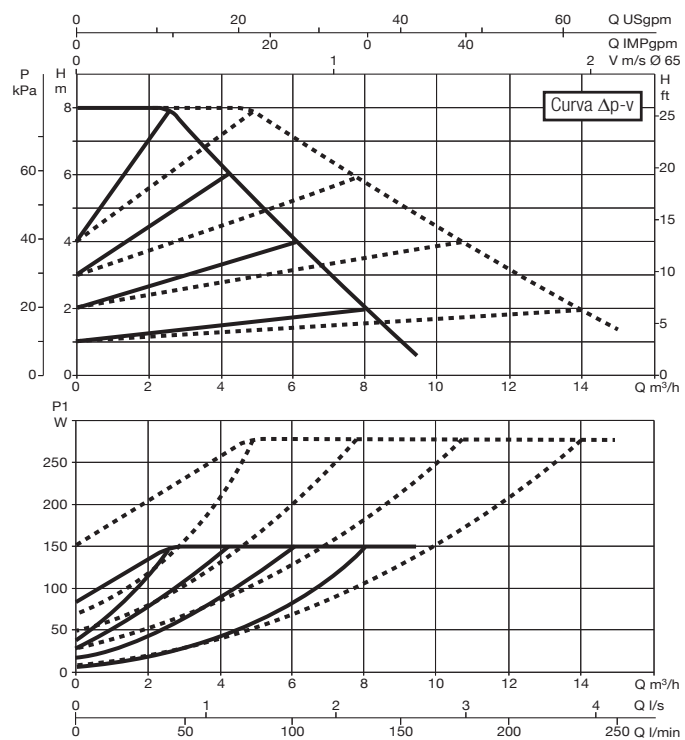
EVOPLUS D 60/220.32 M



*Constant curve available on DNA.

EVOPLUS D 80/220.32 M

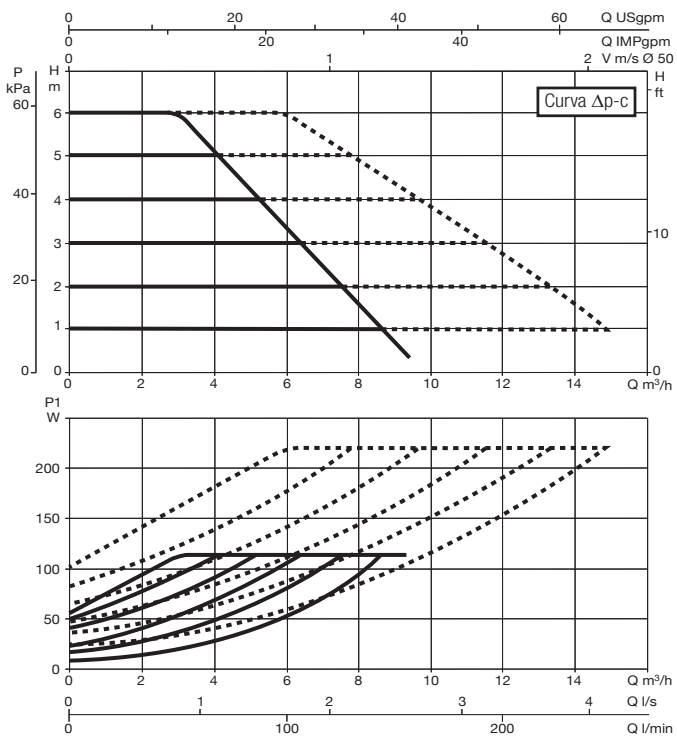
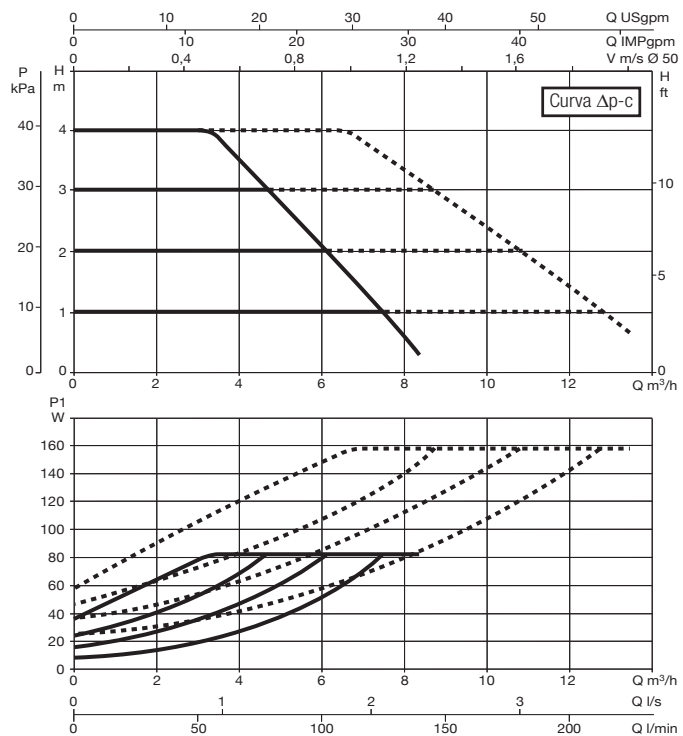
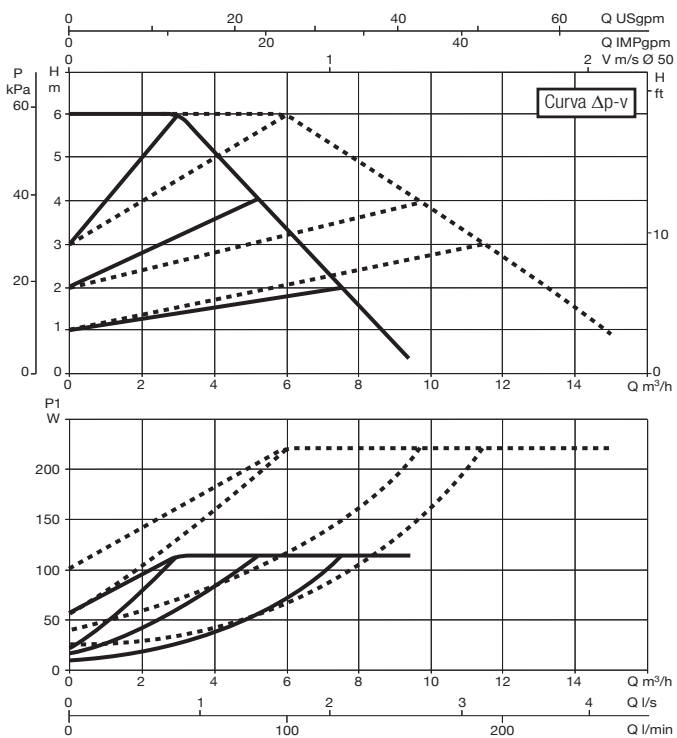
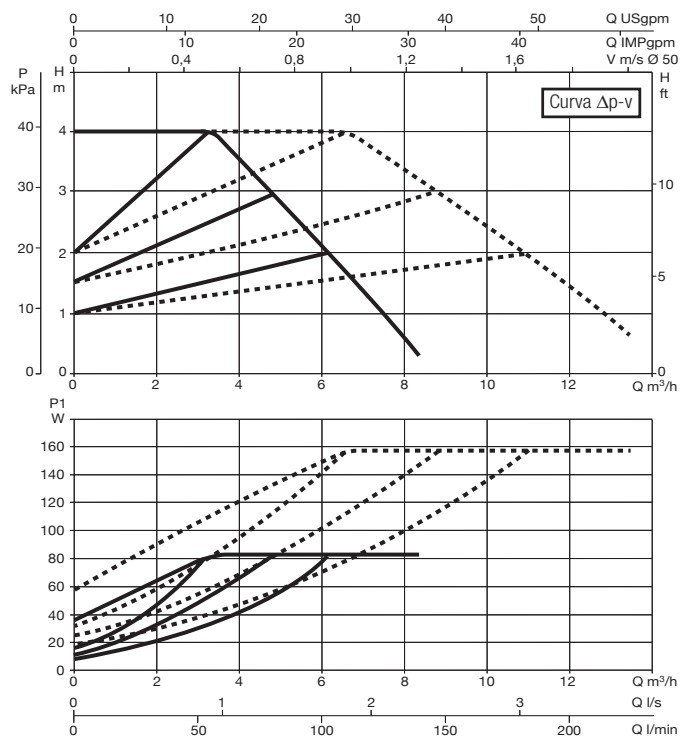
EVOPLUS D 110/220.32 M



*Constant curve available on DNA.

EVOPLUS D 40/250.40 M

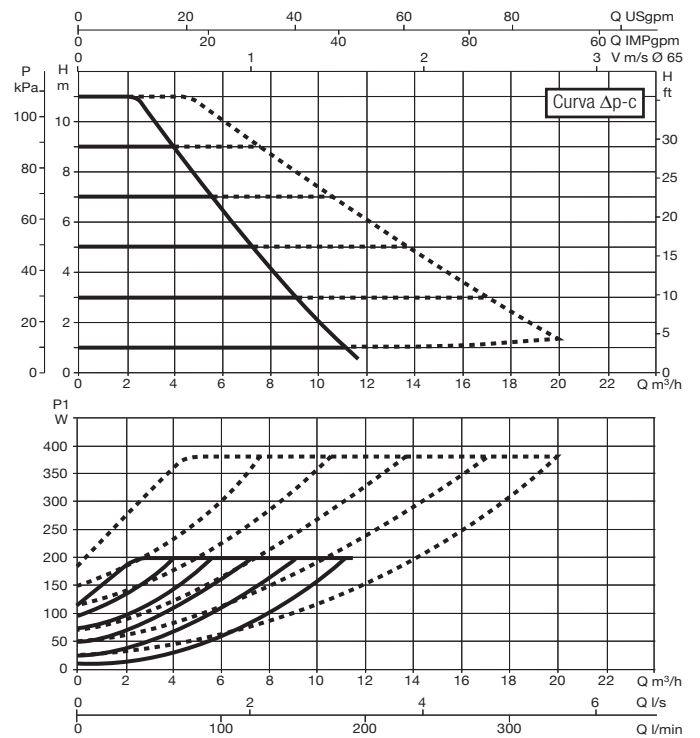
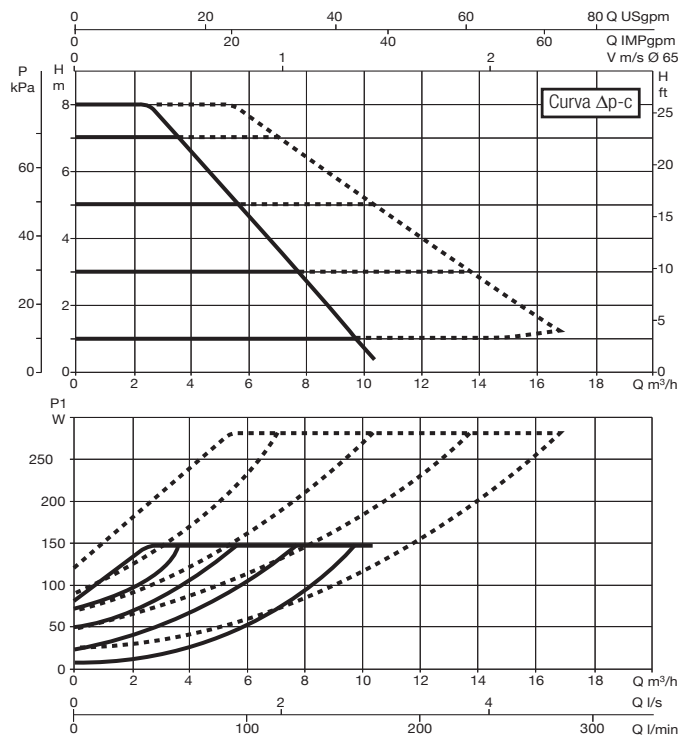
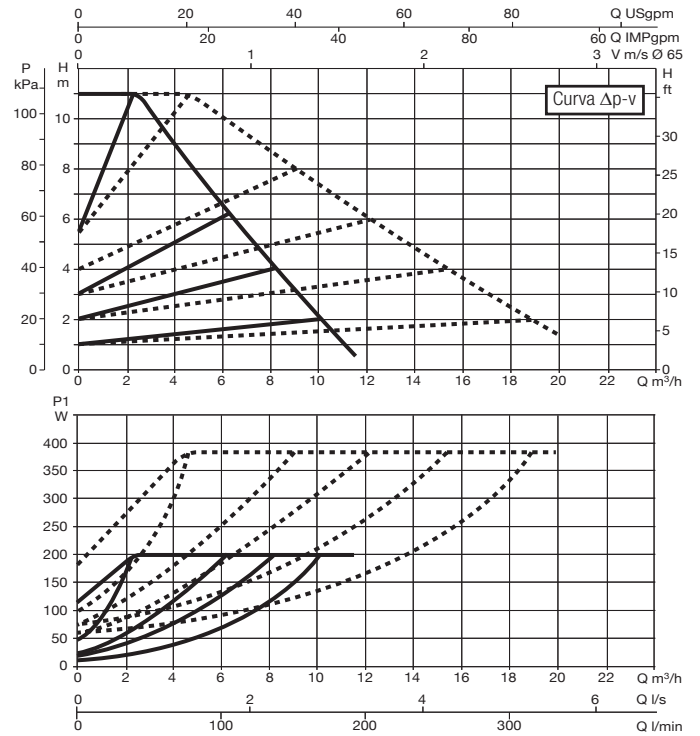
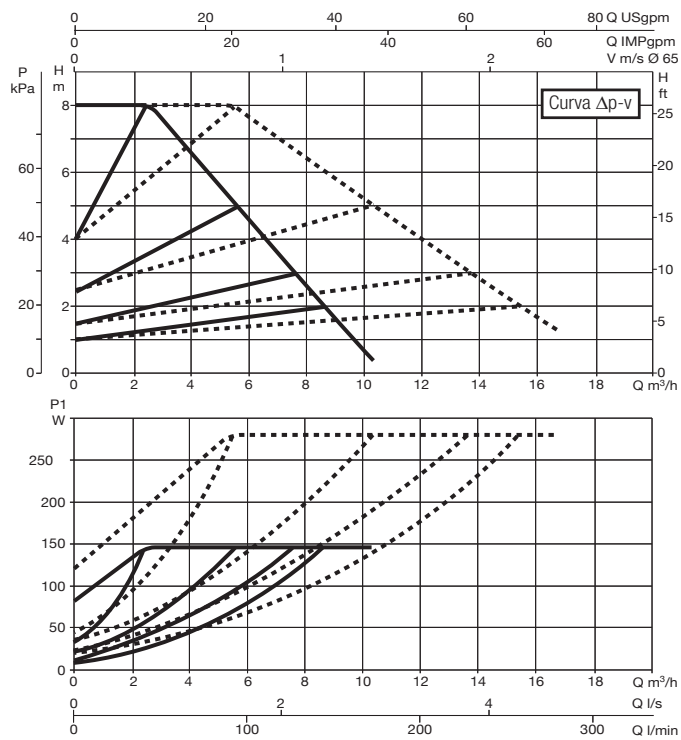
EVOPLUS D 60/250.40 M



*Constant curve available on DNA.

EVOPLUS D 80/250.40 M

EVOPLUS D 110/250.40 M



*Constant curve available on DNA.

Din leverandør av vann- og varmeprodukter

VV Parts har over 30 års erfaring med varmeprodukter. Vi importerer fra store kjente europeiske produsenter, som leverer utstyr av høy kvalitet. VV Parts har stort fokus på miljø og er en miljøfyrtårn-sertifisert bedrift. I den senere tid har vi også lagt stor vekt på å tilby produkter som benytter fornybar energi. VV Parts leverer komplette, vannbårne gulvsystemer, varmepumper og viftekonvektorer (fan-coils). Vi kan tilby utallige tanker og kar. Vi har også automatikk og instrumenter, tilbehør og reservedeler. Nær sagt alt du trenger for å bygge eller utbedre et varmeanlegg.

VV Parts er importør av DAB pumper, en av Europas ledende vannpumpeprodusenter. Selskapet er eiet av Grundfos, men ble etablert i Veneto, Italia i 1975, og har produsert motordrevne pumper i mer enn 35 år. Pumpene har høy ytelse, kvalitet og holdbarhet og er tuftet på kontinuerlig forskning og innovasjon. I vårt sortiment finner du alt fra sirkulasjonspumper, for små og store varmeanlegg, til pumper for vannforsyning, trykkøkning, vanning, lensing og mye mer.

Vår erfaring er din trygghet!



Denne brosjyren er trykket på svanemerket papir, av 07 Aurskog. Et trykkeri som produserer en svanemerket trykksak, oppfyller Nordisk Miljømerkings krav til valg av blant annet papirråvare, kjemikalier, løsningsmidler og fargestoffer - og de må dokumentere redusert avfallsproduksjon og reduserte utslipp.



Vi er medlem av Grønt punkt. Innsamling og gjenvinning av brukt emballasje er et viktig samfunnsanliggende som Grønt Punkt Norge utfører på vegne av Norsk Returkartong og Plastretur.



VV Parts AS er Miljøfyrtårn-sertifisert. Bedrifter og virksomheter som går gjennom en miljøanalyse og deretter oppfyller definerte bransjekrav, sertifiseres som Miljøfyrtårn. Miljøfyrtårn er et norsk, offentlig sertifikat. Ordningen støttes og anbefales av Miljøverndepartementet.

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