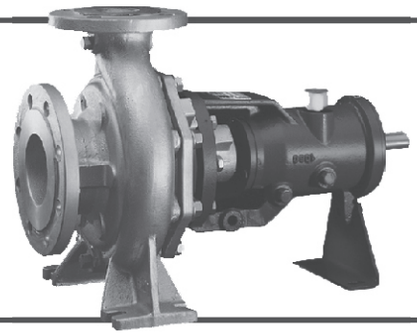
SRG

Pompy specjalistyczne procesowe
z wirnikiem otwartym



PRZEZNACZENIE

Pompy SRG to pompy wirowe jednostopniowe wyposażone w wirnik półotwarty. Przeznaczone są do pompowania cieczy zanieczyszczonych ciałami stałymi sferycznymi albo krótkowłóknistymi. Również pompować można nimi ciecze ze znaczna ilością rozpuszczonych w niej gazów.
Wyposażone mogą one być w jedno z wielu rodzajów uszczelnień mechanicznych albo sznurowych, co pozwala je stosować również w trudnych technologicznie przypadkach, jak praca ze ssaniem, w wysokich temperaturach itd.
Część hydrauliczna jest wykonana ze staliwa kwasoodpornego AISI316, co czyni pompę odporną chemicznie na większość mediów.
Typoszereg pomp pokrywa bardzo gęsto pole pracy Q-H, co pozwala na precyzyjny, uzasadniony techniczno-ekonomicznymi kryteriami dobór wielkości pompy i jej silnika.
Oczywiście pompować pompami SRG można ciecze o zwiększonej lepkości i gęstości, co poparte musi być doborem silnika o zwiększonej mocy.
Pompy SRG stosować należy w zakresie niskich i średnich wydajności Q oraz umiarkowanych i znacznych wysokości podnoszenia H.
Mogą być stosowane we wszystkich gałęziach gospodarki np. pompowanie ścieków, gorzelnie, browary, przemysł spożywczy.

CECHY KONSTRUKCYJNE

część hydrauliczna
- pompa wirowa jednostopniowa,
- wirnik otwarty,
- uszczelnienie dławnicą mechaniczną lub sznurową,
- wykonanie ze staliwa kwasoodpornego,
- zróżnicowane wykonanie:
  - z wolnym końcem wału SRG A,
  - na płycie podstawy z silnikiem i sprzęgłem krótkim SRG K,
  - na płycie podstawy z silnikiem i sprzęgłem demontowalnym SRG D,
  - wspornikowe SRG L,
  - wspornikowe na płycie podstawy SRG P,
  - monoblokowe SRG M,

silnik
- 2 , 4 lub 6-biegunowy,
- silniki w klasie sprawności IE2 lub IE3,
- standardowo napięcie 3x400-415V, 50Hz,
- kierunek obrotów w prawo (patrząc od strony przewietrznika),
- stopień ochrony IP55.

ZAKRES UŻYTKOWANIA

Wydajność	do 250 m^3/h
Wysokość podnoszenia	do 90 m
Ciśnienie robocze	do 1,6 MPa
Średnica przyłączy	32 do 150 DN
Moc silnika	do 75 kW
Temperatura czynnika	-20 do 200°C

ZALETY

- znormalizowane wymiary,
- modułowa budowa,
- niskie koszty wytworzenia,
- krótkie terminy realizacji,
- możliwość współpracy z przetwornicą zewnętrzną,
- duża niezawodność,
- rozbudowany typoszereg,
- wysokie sprawności i niskie NPSH,
- możliwość nietypowego zasilania np. 3x500V, 60Hz,
- dostępność i szybkość serwisowania,
- dostępność wykonań przeciwwybuchowych zgodnie z ATEX.

KLUCZ OZNACZEŃ

SR G D 100 - 20 A C 122 .3 75 / 2900 XX

Oznaczenie typoszeregu

Typ wirnika
- G -otwarty

Rodzaj budowy
- A - z wolnym końcem wału
- K - na płycie podstawy z silnikiem i sprzęgłem krótkim
- D - na płycie podstawy z silnikiem i sprzęgłem demontowalnym
- L - wspornikowe
- P - wspornikowe na płycie podstawy
- M - monoblok

Średnica króćca tłocznego

Wielkość pompy

Wielkość wirnika

System uszczelnienia:
- H - sznurowe
- S - sznurowe z zewnętrznym płukaniem
- U - mechaniczne pojedyńcze
- L - mechaniczne podwójne tamdem
- A - mechaniczne z komorą grzewczą/chłodzącą
- C - mechaniczne podwójne back to back

Kod materiału uszczelnienia

Wykonanie materiałowe
- bez oznaczenia - żeliwo
- 3 - ANSI316

Moc silnika [kW]

Obroty silnika
- 2900 min^{-1}
- 1450 min^{-1}
- 950 min^{-1}

Inne dodatkowe dane

Opis	Jednostka miary	Typ pompy																					
		32-16	40-16	50-16	32-20	40-20	50-20	65-16	80-16	65-20	80-20	50-25	65-25	80-25	100-20	100-25	125-25	65-31	80-31	100-31	125-31	100-40	125-40
Wielkość korpusu łożyskowego		25						35								50							
Korpus																							
Grubość ścianki korpusu	mm	7	7,5	8	7,5	7,5	8	8.5	9	9	9,5	9	9,5	10	10	11	12,5	12	11.5	12	12.5	14	14
Otwór pod manometr		G.1/4						G.1/4								G.1/2							
Otwór spustowy		G.1/4						G.3/8								G.1/2							
Wirnik																							
Ilość łopatek		5	5	6	5	5	5	6	6	6	6	5	6	7	7	6	6	5	6	6	6	6	6
Szerokość wirnika	mm	6	8,5	13,5	6	7	11	19	27	16	21	8	13	16	27	23	32	11	14	18	26	16	20
Średnica wlotowa	mm	56	67	83	85	68	82	102	116	102	120	83	105	122	141	142	160	114	128	142	159	140	159
Maksymalna średnica wirnika	mm	169	169	169	209	209	209	169	169	209	209	259	259	259	209	259	259	319	319	319	319	409	409
Minimalna średnica wirnika	mm	110	110	110	140	140	140	130	140	160	150	180	170	170	160	160	180	260	210	220	240	250	250
Moment bezwładności *	kgm^2	8,3	8,6	9,0	16,8	17,4	17,9	11,5	12.2	23	21,8	38,8	50	49,7	26.8	66	68	144	138	142	158	430	425
Komora dławnicy sznurowej																							
Średnica	mm	55						68								80							
Głębokość	mm	74						86								92							
Średnica tulejki ochronnej wałka	mm	33						43								53							
Przekrój szczeliwa	mm	10						12								12							
Ilość pierścieni płuczących		4						4								4							
Ilość pierścieni niepłuczących		6						6								6							
Średnica uszczelnienia mechanicznego	mm	33						43								53							
Otwory przyłączeniowe hydr. do dław. sznurowej		G.1/4						G.1/4								G.1/4							
Otwory przyłączeniowe hydr. do dław. mech.		G.1/4						G.1/4								G.1/4							
Płaszcz chłodzący																							
Maksymalne ciśnienie	bar	3						3								3							
Maksymalne ciśnienie hydrostatyczne	bar	4,5						4,5								4,5							
Otwory przyłączeniowe hydrauliczne		G.1/4						G.1/4								G.1/4							
Wałek																							
Średnica wałka pod tulejką ochronną	mm	25						35								45							
Średnica wałka pod wirnikiem	mm	20						28								38							
Korpus łożyskowy																							
Maksymalna wartość *P/n*		0,008						0,022								0,045							
Maksymalna moc przy n=960min^{-1}	kW	7,7						21								43							
Maksymalna moc przy n=1450min^{-1}	kW	11,5						32								65							
Maksymalna moc przy n=2900min^{-1}	kW	23						64								130							
Łożysko standardowe																							
Strona pompy		6305						6307								6310							
Strona silnika (napędu)		6305						3307								3310							
Łożysko do pracy ciężkiej 1																							
Strona pompy		6305 **						NJ 307								NJ 310							
Strona silnika (napędu)		3305 **						2x7307								2x7310							
Łożysko do pracy ciężkiej 2																							
Strona pompy		NJ 305						-								-							
Strona silnika (napędu)		2x7305						-								-							

Dane techniczne są orientacyjne i mogą ulec zmianie podczas pracy pompy.

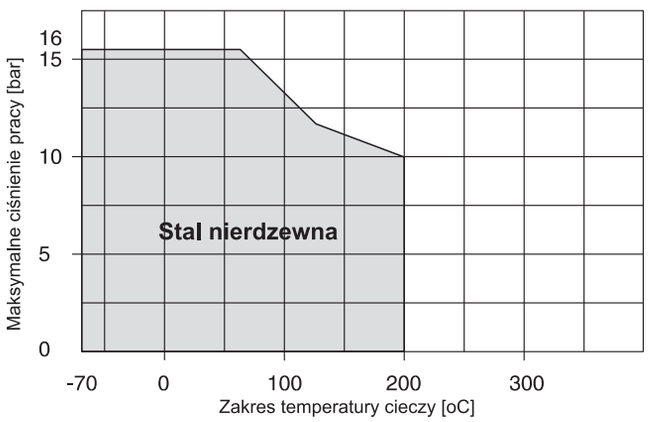
*/ aby otrzymać moment bezwładnościowy J [kgm2] należy podzielić przez 1000.
**/ na specjalne zamówienie.

Ograniczenia ciśnienia i temperatury

(bez szczególnych wymagań)

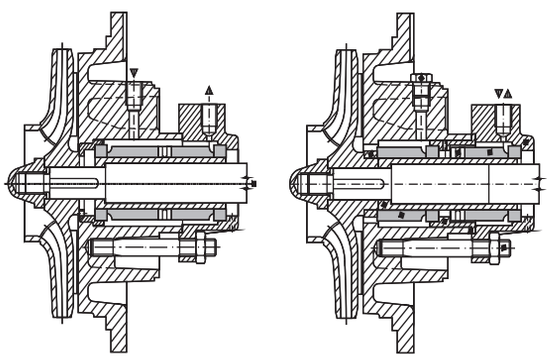
Odpowiednie dla każdego rodzaju cieczy, oprócz gorącej wody i organicznych olejów przenoszących ciepło.

Wykonanie materiałowe:



Wyk. materiałowe	Temperatura	Ciśnienie
stal nierdzewna	-20 +120	16 Bar
stal nierdzewna	+120 +200	12 Bar

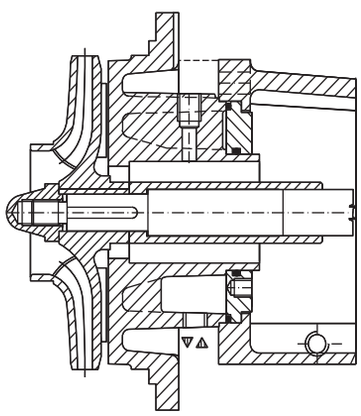
Wykonanie materiałowe na życzenie : Sanicro, SAF, CF3M, Hastelloy



Uszczelnienie typu C Uszczelnienie typu L

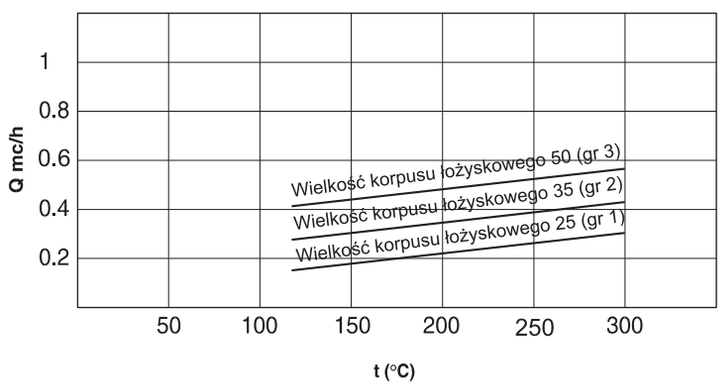
Płukanie podwójnego uszczelnienia mechanicznego dla wykonania C i L.

Wielkość korpusu łożyskowego [mm]	Średnica uszczelnienia mechanicznego [mm]	Wydajność płukania (przepływu) [l/min]		Ciśnienie przepływu [bar]	
		2900 rpm	1450 rpm	C	L
25	33	1,4	0,7	0,5 > ciśnienia na wlocie pompy	< 0.3
35	43	2	1		
50	53	3	1,5		



Uszczelnienie typu H

Płukanie komory chłodzącej dla wykonania H

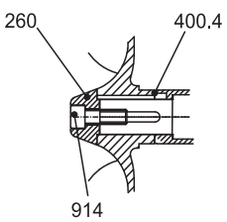


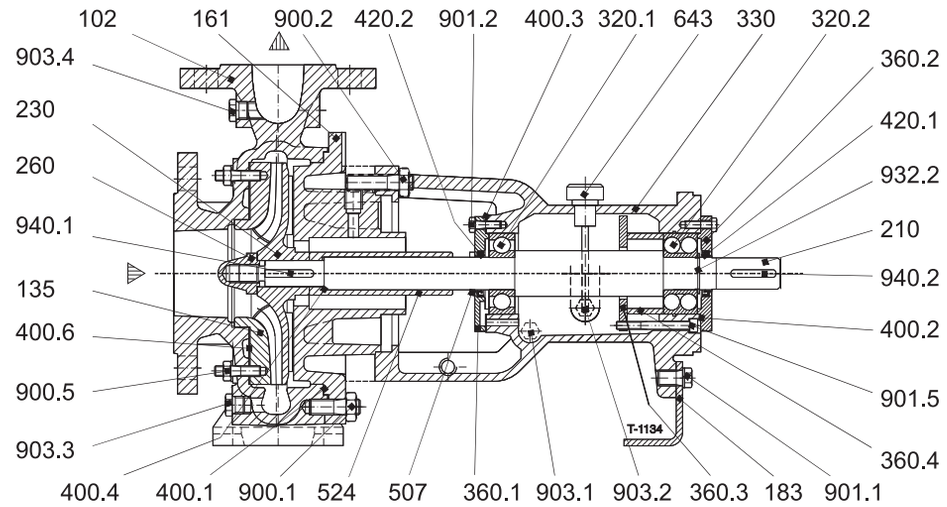
BUDOWA

Budowa pomp z wolną końcówką wału SRG A

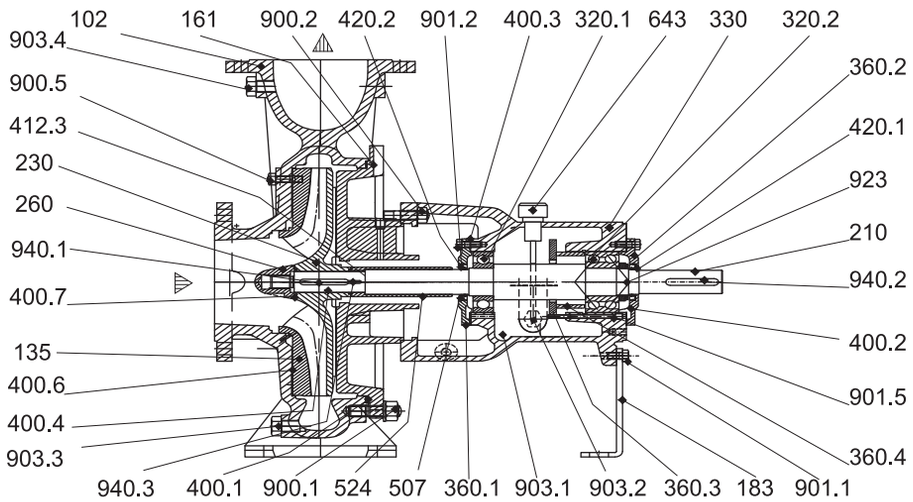
Pompy SRG A 32-16, SRG A 32-20, SRG A 40-16, SRG A 40-20, SRGD A 50-16, SRG A 50-20

Pompy
SRG A 50-25,
SRG A 65-16,
SRG A 65-20,
SRG A 65-25,
SRG A 80-16,
SRG A 80-20,
SRG A 80-25,
SRG A 100-20,





Pompy SRG A 65-31, SRG A 80-31, SRG A 100-25, SRG A 100-31, SRG A 100-40, SRG A 125-25, SRG A 125-31, SRG A 125-40

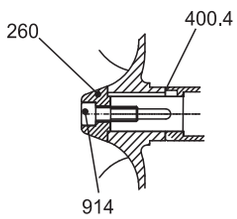


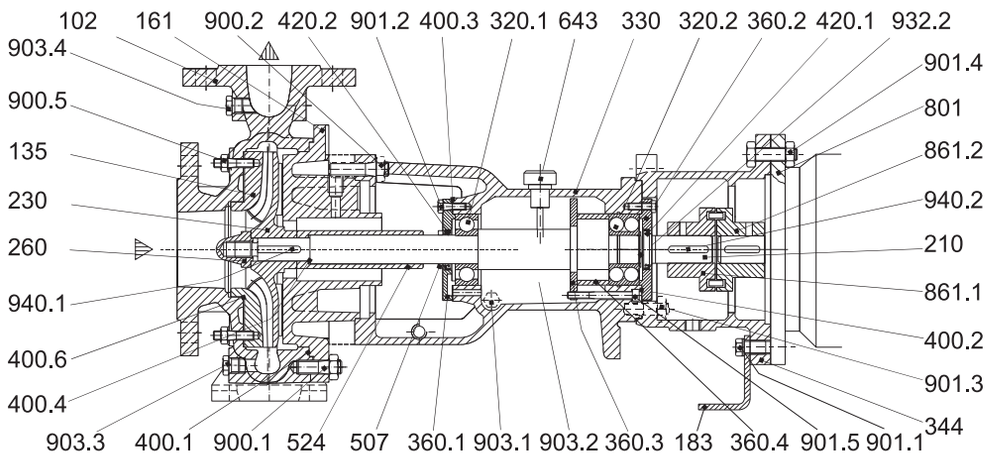
102	korpus
135	tarcza
161	pokrywa
183	wspornik
210	wał pompy
230	wirnik
260	nakrętka lub podkładka wirnika
320,1	łożysko kulkowe (od strony pompy)
320,2	łożysko kulkowe (od strony napędu)
330	korpus łożyskowy
360,1	pokrywka łożyska (od strony pompy)
360,2	pokrywka łożyska (od strony napędu)
360,3	wspornik łożyska
360,4	pierścień dystansowy łożyska
400,1	uszczelka pokrywy
400,2	uszczelka pokrywki łożyska (od strony napędu)
400,3	uszczelka pokrywki łożyska (od strony pompy)
400,4	uszczelka tulejki ochronnej
400,6	uszczelka tarczy
400,7	uszczelka nakrętki wirnika
420,1	uszczelnienie pokrywki korpusu (od strony napędu)
412,3	o-ring tulejki ochronnej
420,2	uszczelka pokrywki korpusu (od strony pompy)
507	v+ring
524	tulejka ochronna
643	bagnet oleju
900,1	śruba dwustronna z nakrętką
900,2	śruba dwustronna z nakrętką
900,5	śruba dwustronna z nakrętką
901,1	śruba z łbem sześciokątnym
901,2	śruba z łbem sześciokątnym
901,5	śruba dwustronna z łbem sześciokątnym i nakrętką
903,1	korek spustowy oleju
903,2	korek poziomu oleju
903,3	korek stustowy
903,4	korek pod manometr
914	śruba
923	nakrętka łożyska
932,2	pierścień osadczy zewnętrzny
940,1	wpust wirnika
940,2	wpust sprzęgła
940,3	wpust tulejki ochronnej

Budowa pomp wspornikowych SRG L

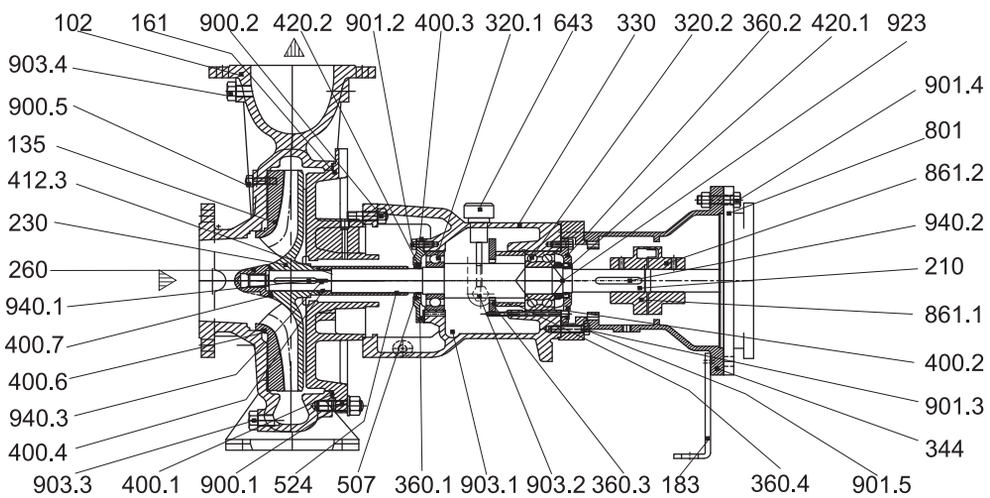
Pompy SRG L 32-16, SRG L 32-20, SRG L 40-16, SRG L 40-20, SRG L 50-16, SRG L 50-20

Pompy
SRG L 50-25,
SRG L 65-16,
SRG L 65-20,
SRG L 65-25,
SRG L 80-16,
SRG L 80-20,
SRG L 80-25,
SRG L 100-20,





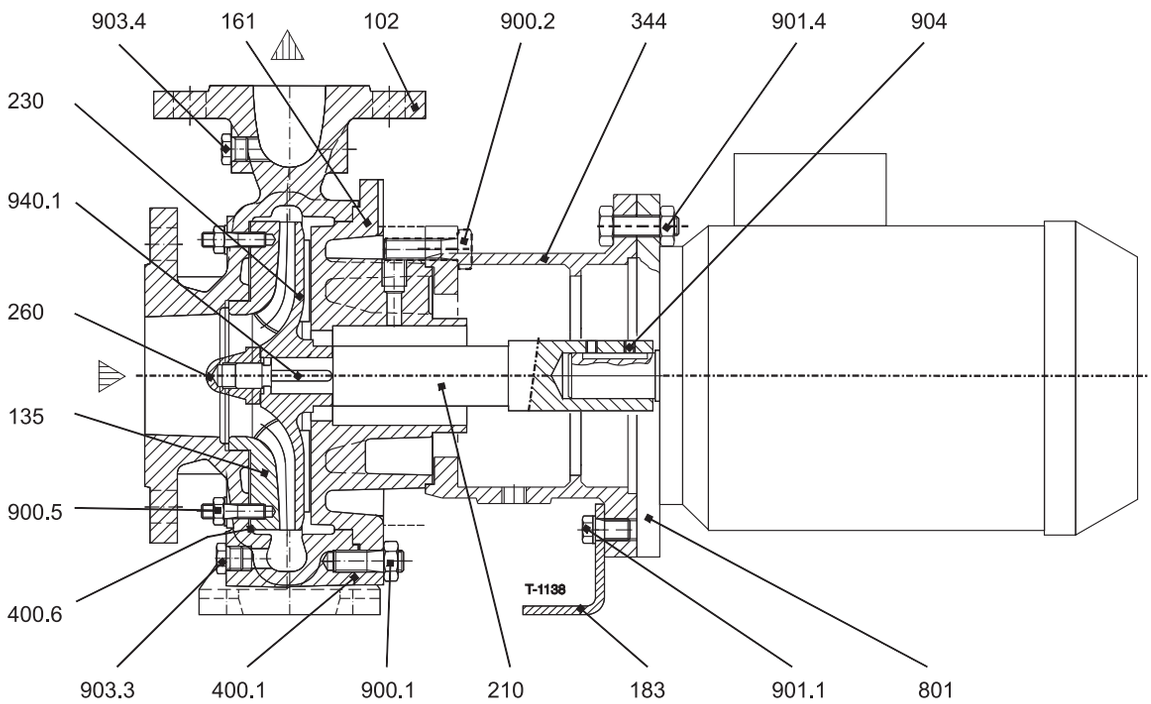
Pompy SRG L 65-31, SRG L 80-31, SRG L 100-25, SRG L 100-31, SRG L 100-40, SRG L 125-25, SRG L 125-31, SRG L 125-40



102	korpus
135	tarcza
161	pokrywa
183	wspornik
210	wał pompy
230	wirnik
260	nakrętka lub podkładka wirnika
320,1	łożysko kulkowe (od strony pompy)
320,2	łożysko kulkowe (od strony napędu)
330	korpus łożyskowy
344	łącznik
360,1	pokrywka łożyska (od strony pompy)
360,2	pokrywka łożyska (od strony napędu)
360,3	wspornik łożyska
360,4	pierścień dystansowy łożyska
400,1	uszczelka pokrywy
400,2	uszczelka pokrywki łożyska (od strony napędu)
400,3	uszczelka pokrywki łożyska (od strony pompy)
400,4	uszczelka tulejki ochronnej
400,6	uszczelka tarczy
400,7	uszczelka nakrętki wirnika
420,1	uszczelnienie pokrywki korpusu (od strony napędu)
420,2	uszczelnienie pokrywki korpusu (od strony pompy)
507	v-ring
412,3	o-ring tulejki ochronnej
524	tulejka ochronna
643	bagnet oleju
801	silnik elektryczny
861,1	półsprzęgło (od strony pompy)
861,2	półsprzęgło (od strony napędu)
900,1	śruba dwustronna z nakrętką
900,2	śruba dwustronna z nakrętką
900,5	śruba dwustronna z nakrętką
901,1	śruba z łbem sześciokątnym
901,2	śruba z łbem sześciokątnym
901,3	śruba z łbem sześciokątnym
901,4	śruba z łbem sześciokątnym
901,5	śruba dwustronna z łbem sześciokątnym i nakrętką
903,1	korek spustowy oleju
903,2	korek poziomu oleju
903,3	korek stustowy
903,4	korek pod manometr
914	śruba
923	nakrętka łożyska
932,2	pierścień osadczy zewnętrzny
940,1	wpust wirnika
940,2	wpust sprzęgła
940,3	wpust tulejki ochronnej

Budowa pomp monoblokowych SRG M

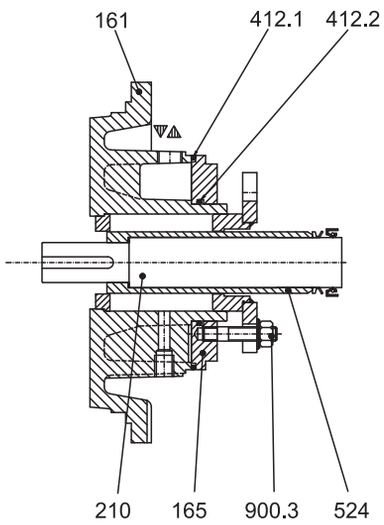
Pompy SRG M 32-16, SRG M 32-20, SRG M 40-16, SRG M 40-20, SRG M 50-16, SRG M 50-20, SRG M 50-25, SRG M 65-16, SRG M 65-20, SRG M 65-25, SRG M 80-16, SRG M 80-20, SRG M 80-25



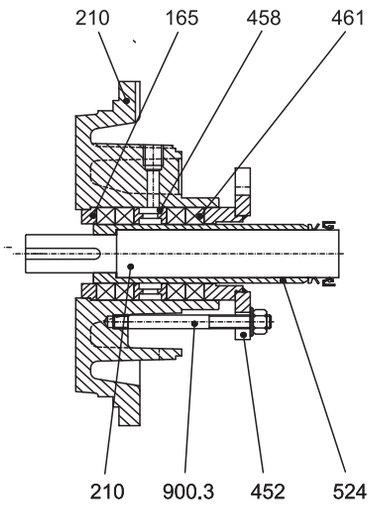
102	korpus
135	tarcza
161	pokrywa
183	wspornik
210	wał pompy
230	wirnik
260	nakrętka wirnika
344	łącznik
400,1	uszczelka korpusu
400,6	uszczelka tarczy
801	silnik elektryczny
900,1	śruba dwustronna z nakrętką
900,5	śruba dwustronna z nakrętką
901,1	śruba z łbem sześciokątnym
901,4	śruba z łbem sześciokątnym
903,3	korek spustowy
903,4	korek pod manometr
904	śruba dociskowa
940,1	wpust wirnika

USZCZELNIENIA - DŁAWNICE

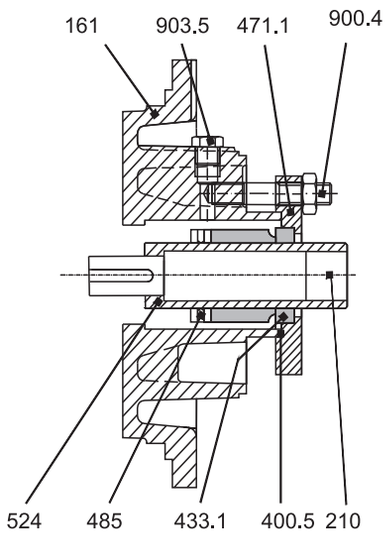
Uszczelnienie typu H
sznurowe



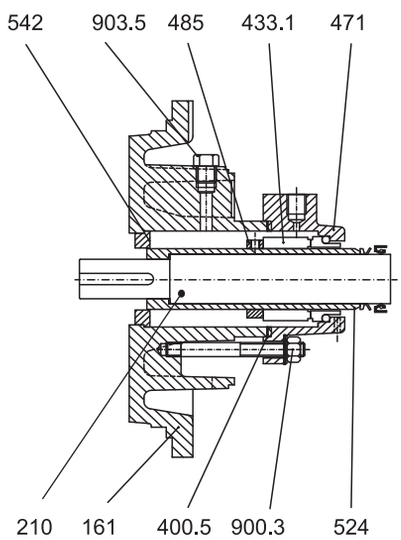
Uszczelnienie typu S
sznurowe z zewnętrznym płukaniem



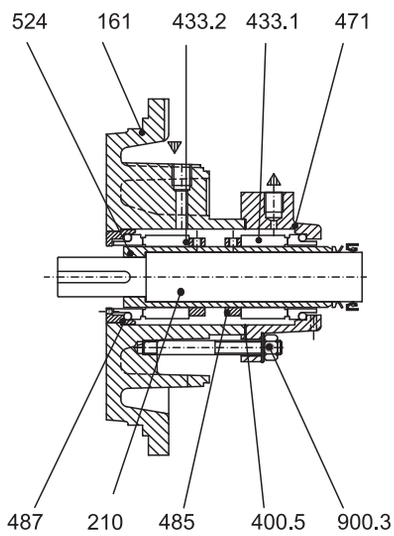
Uszczelnienie typu U
mechaniczne pojedyńcze



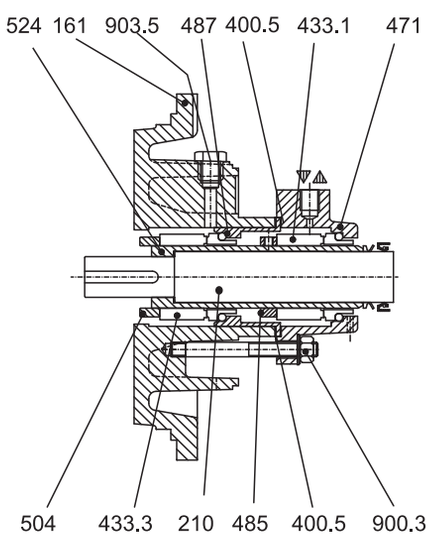
Uszczelnienie typu A
mechaniczne
z komorą grzewczą/chłodzącą



Uszczelnienie typu C
mechaniczne podwójne
back to back

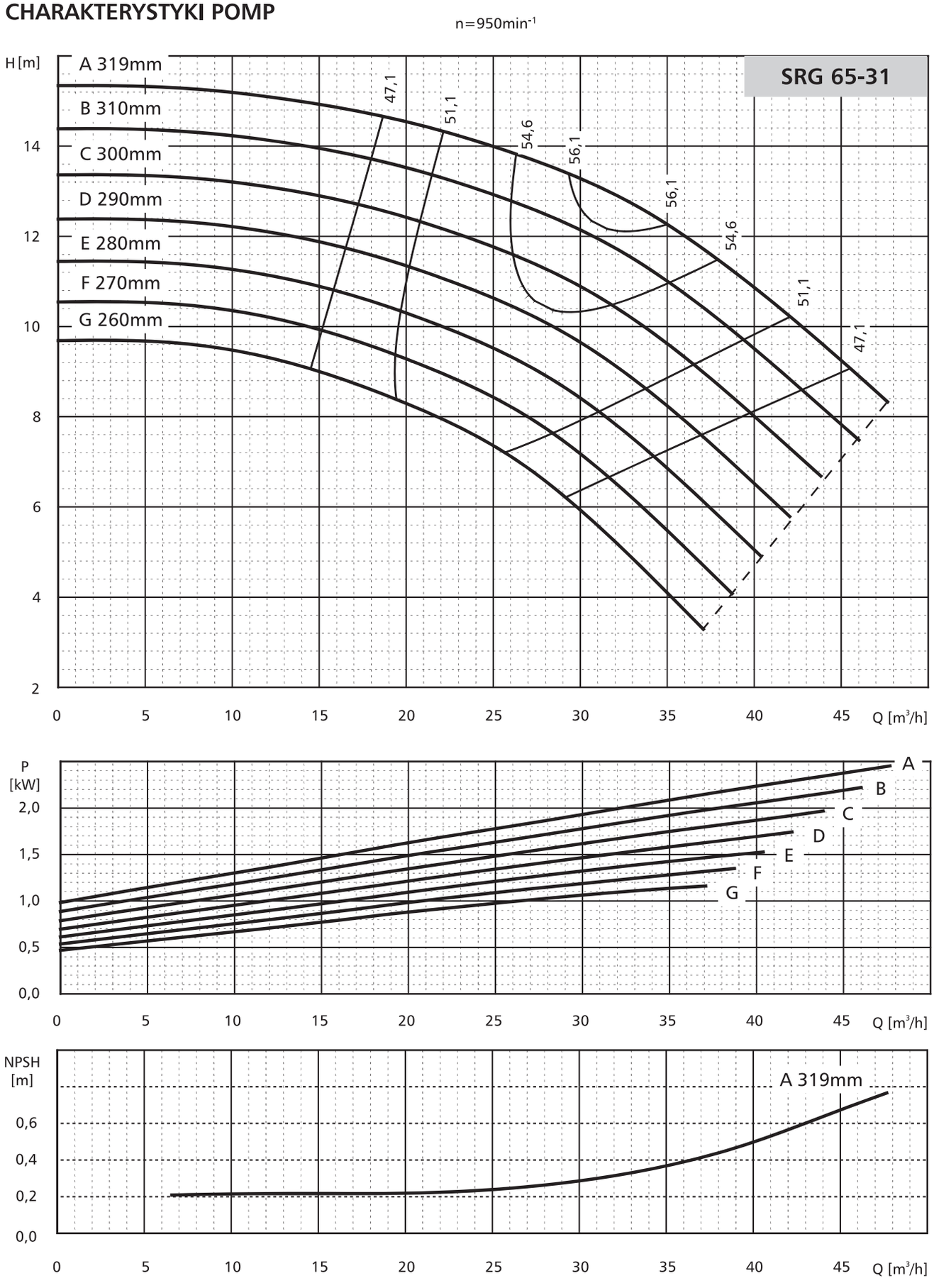


Uszczelnienie typu L
mechaniczne podwójne
szeregowe (tandem)



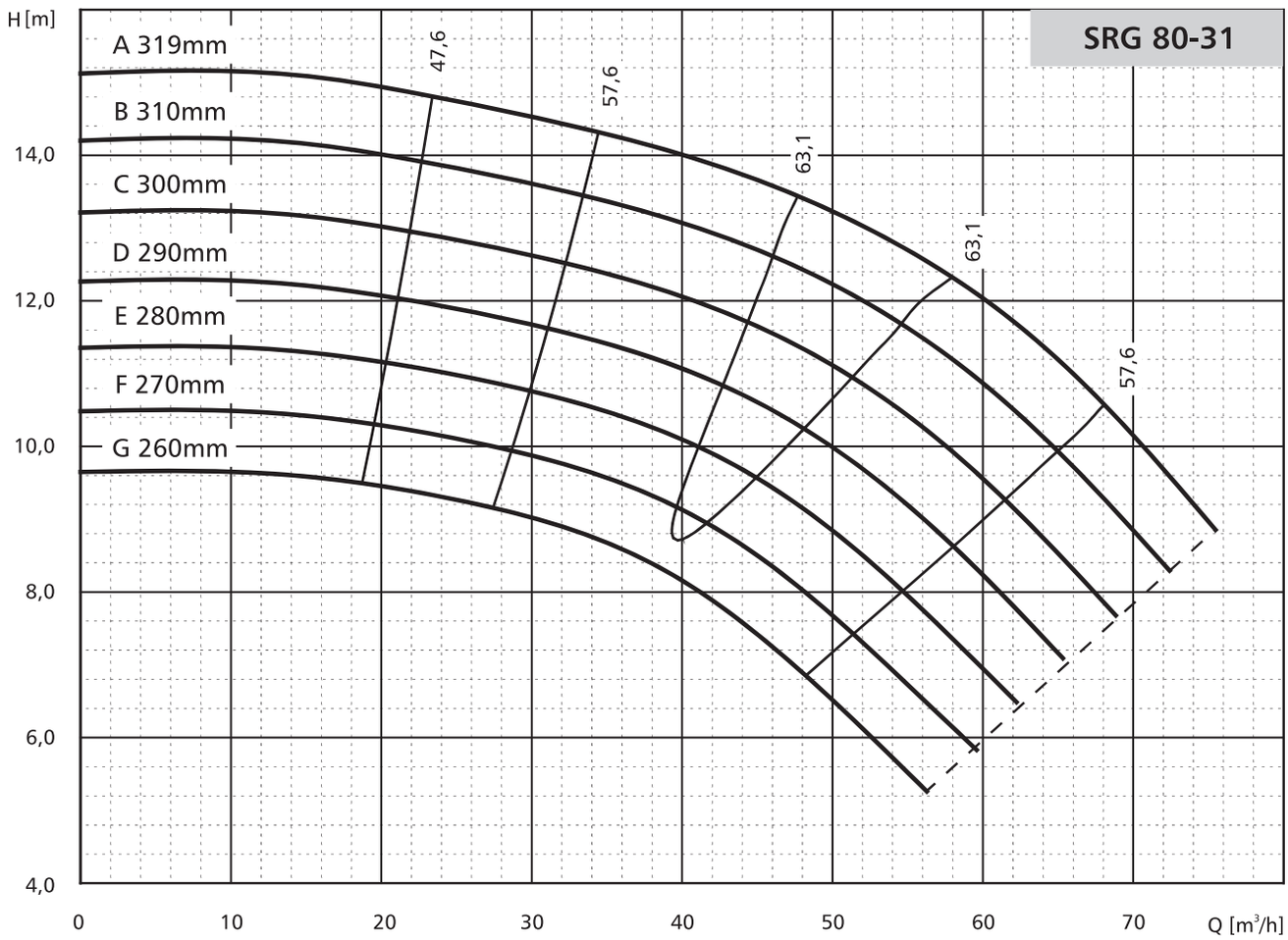
161	pokrywa pompy
165	pokrywka uszczelniająca
210	wałek
400,5	uszczelka płaska
412,1	o-ring
412,2	o-ring
433,1	uszczelnienie mechaniczne
433,2	uszczelnienie mechaniczne
433,3	uszczelnienie mechaniczne
452	dławik
458	pierścień płuczący
461	krążek szczeliwa
471	pokrywka dławnicy mechanicznej
471,1	pokrywka dławnicy mechanicznej
485	pierścień oporowy
487	uszczelnienie pierścienia stałego
504	pierścień dystansowy
524	tulejka ochronna
542	pierścień oporowy
900,3	śruba dwustronna z nakrętką
900,4	śruba dwustronna z nakrętką
903,5	korek

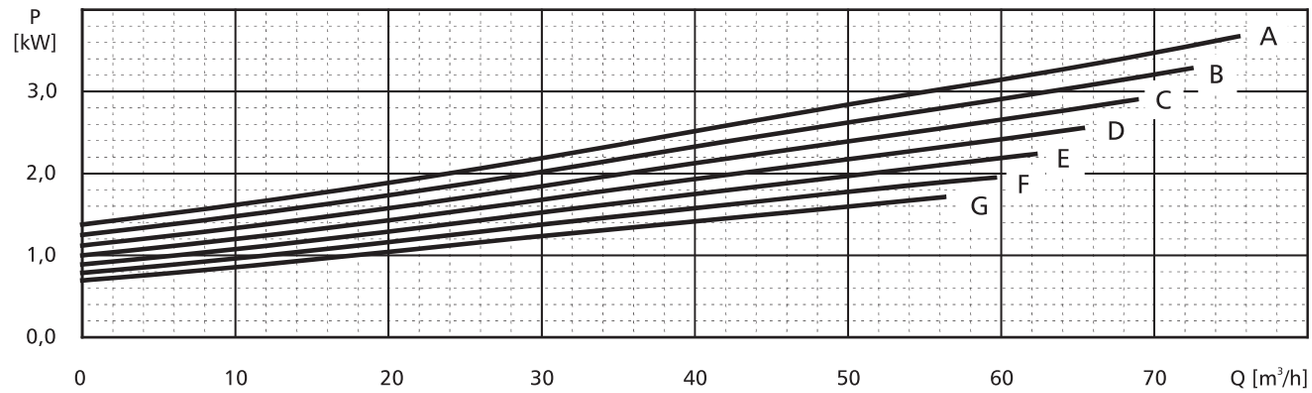
CHARAKTERYSTYKI POMP

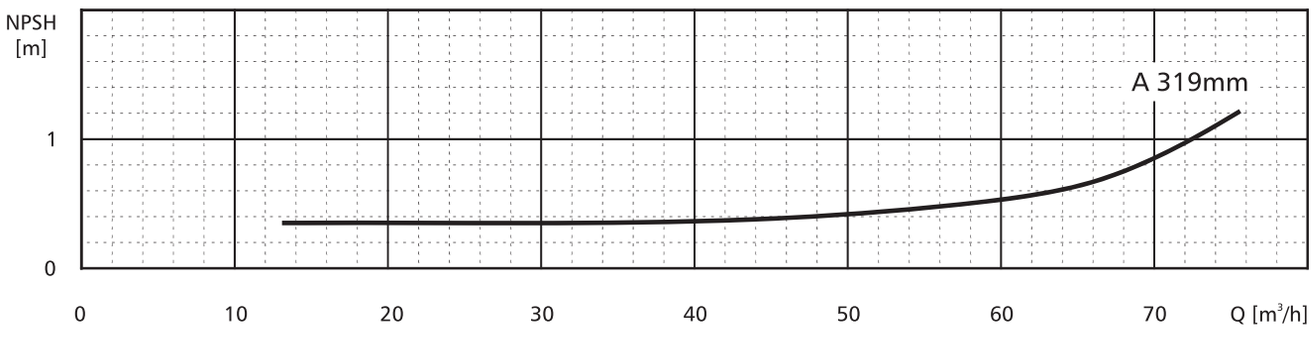


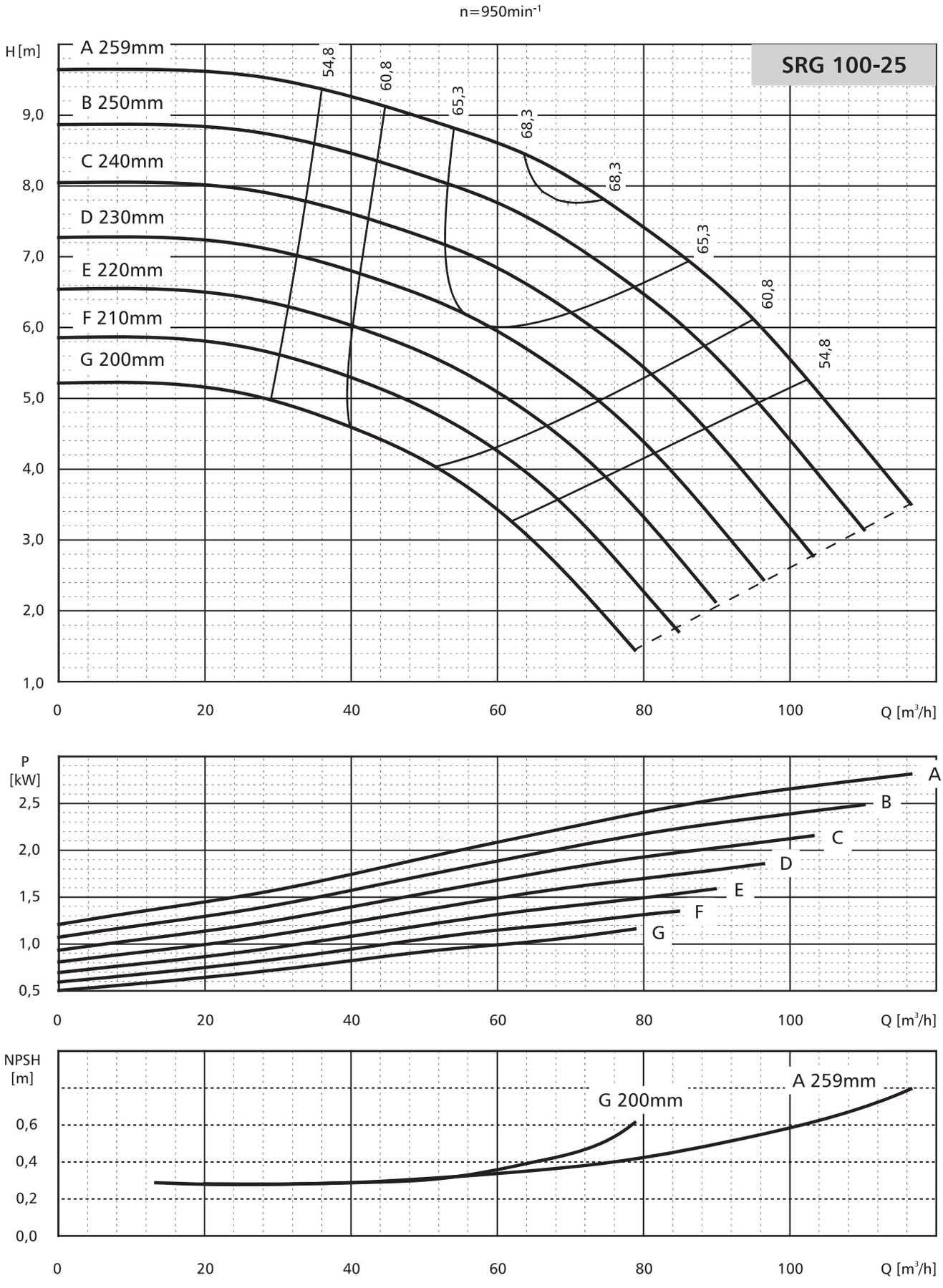
POMPY SPECJALISTYCZNE

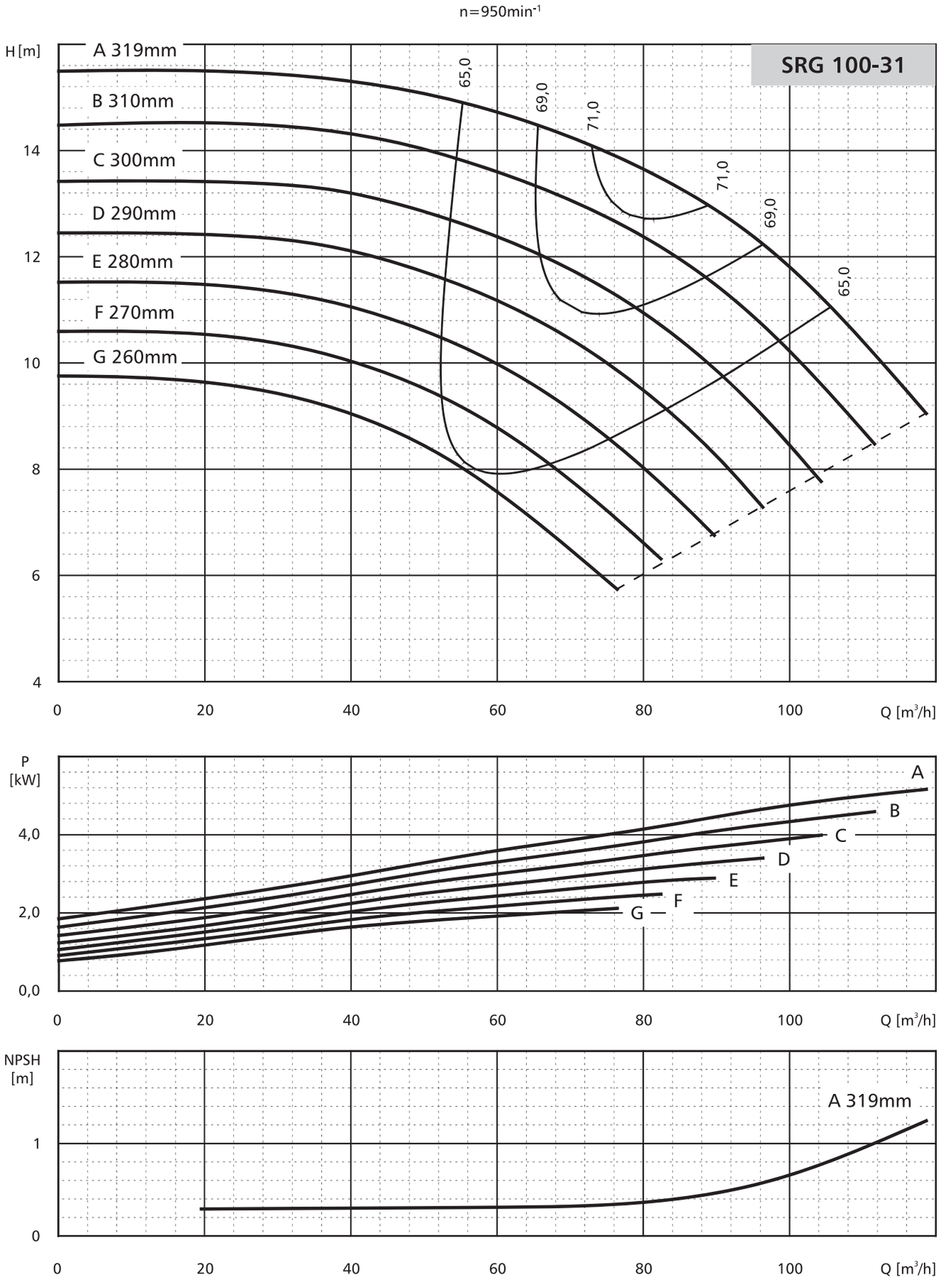
n=950min^{-1}

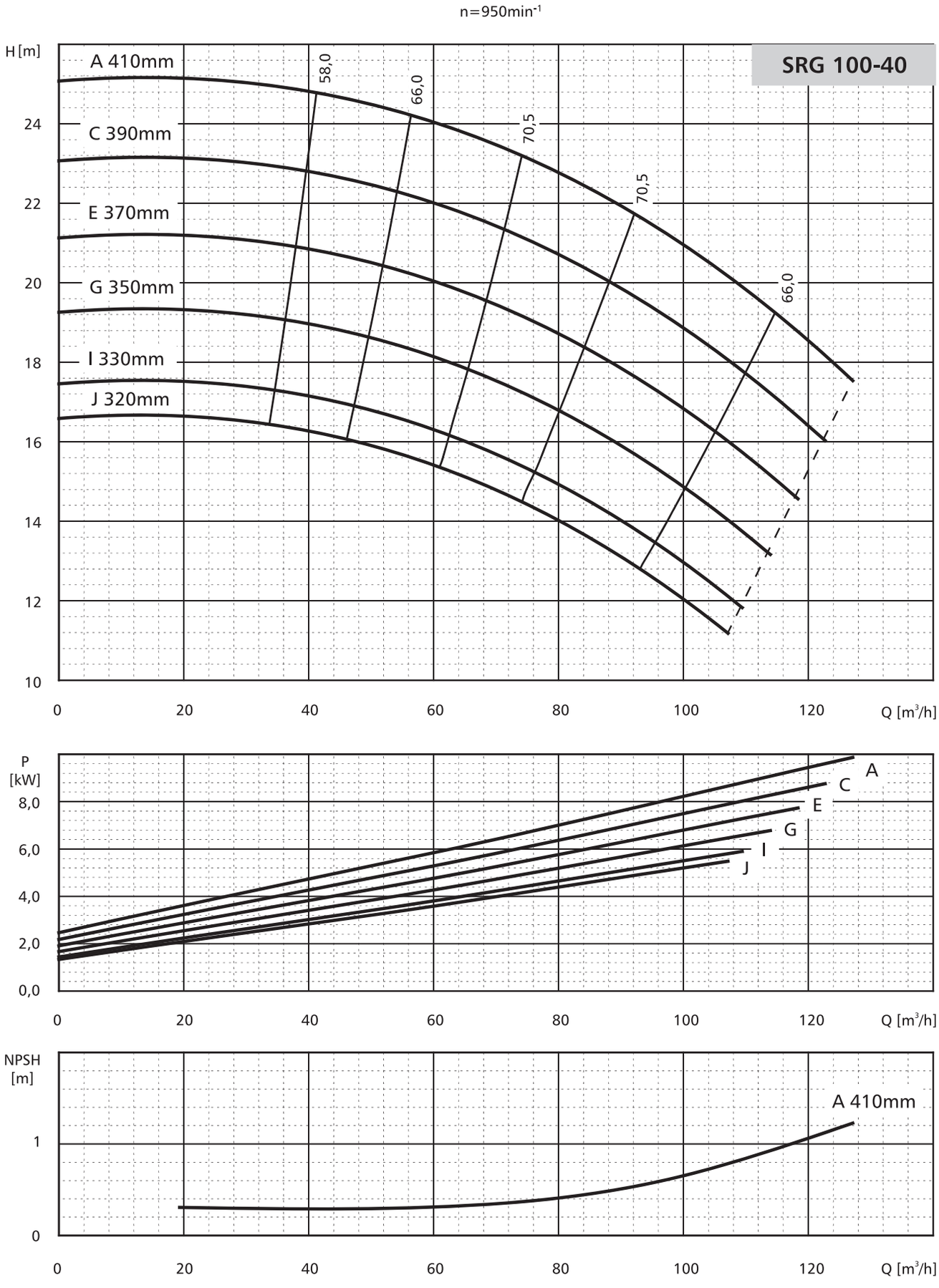




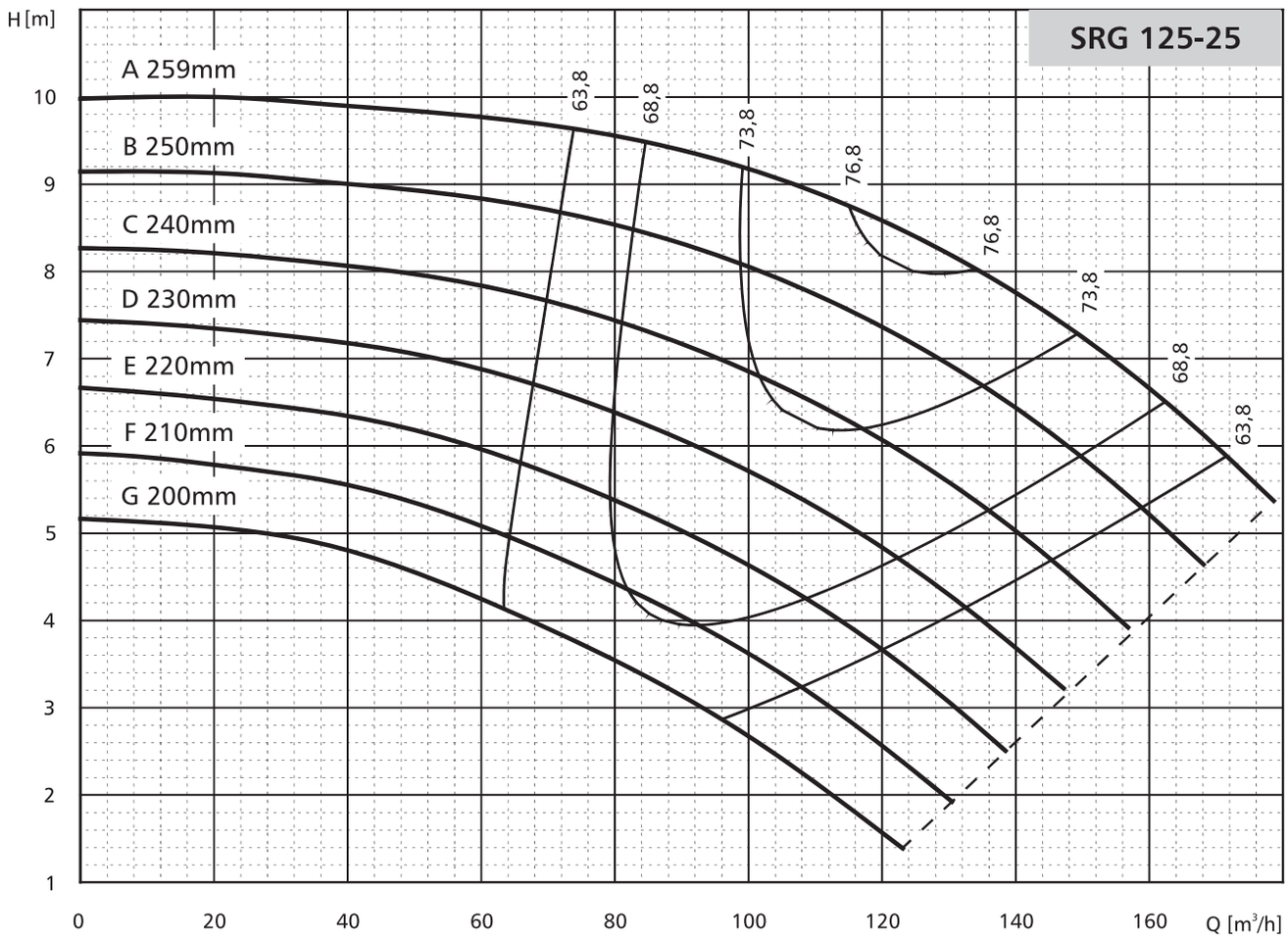


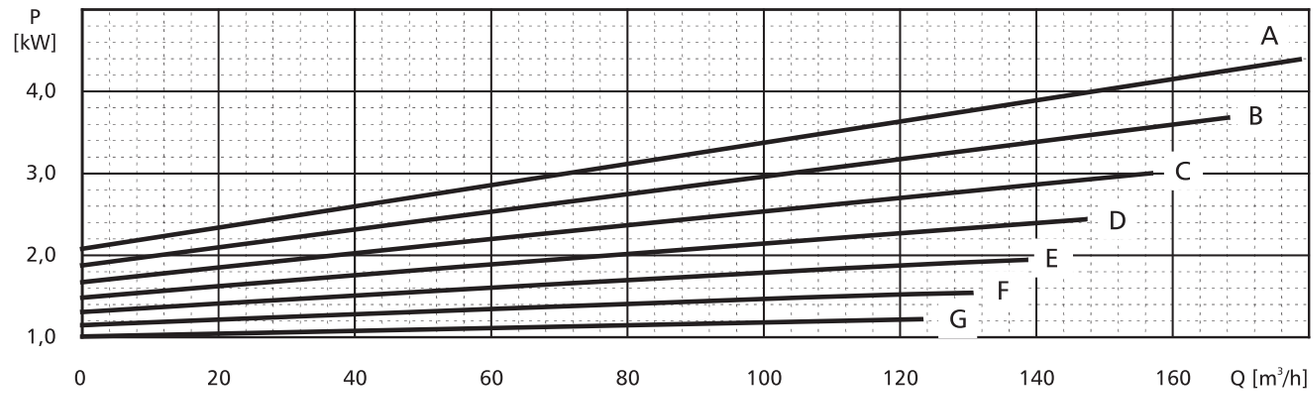

n=950min-1
SRG 100-25
H [m]
A 259mm
B 250mm
C 240mm
D 230mm
E 220mm
F 210mm
G 200mm
54,8
60,8
65,3
68,3
9,0
8,0
7,0
6,0
5,0
4,0
3,0
2,0
1,0
0
20
40
60
80
100
Q [m3/h]
P [kW]
2,5
2,0
1,5
1,0
0,5
A
B
C
D
E
F
G
NPSH [m]
0,6
0,4
0,2
0,0
A 259mm
G 200mm

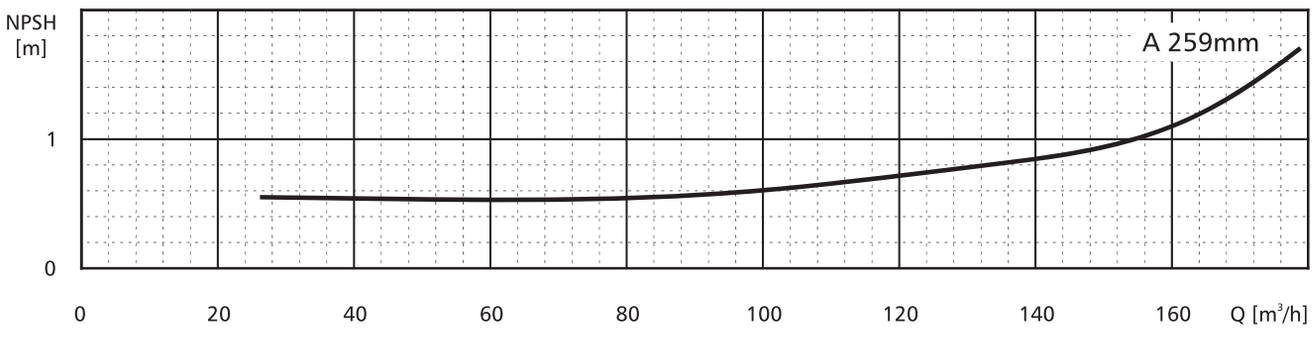



n=950min-1
SRG 100-40
H [m]
A 410mm
C 390mm
E 370mm
G 350mm
I 330mm
J 320mm
58,0
66,0
70,5
70,5
66,0
24
22
20
18
16
14
12
10
0
20
40
60
80
100
120
Q [m3/h]
P [kW]
8,0
6,0
4,0
2,0
0,0
A
C
E
G
I
J
NPSH [m]
1
0
A 410mm

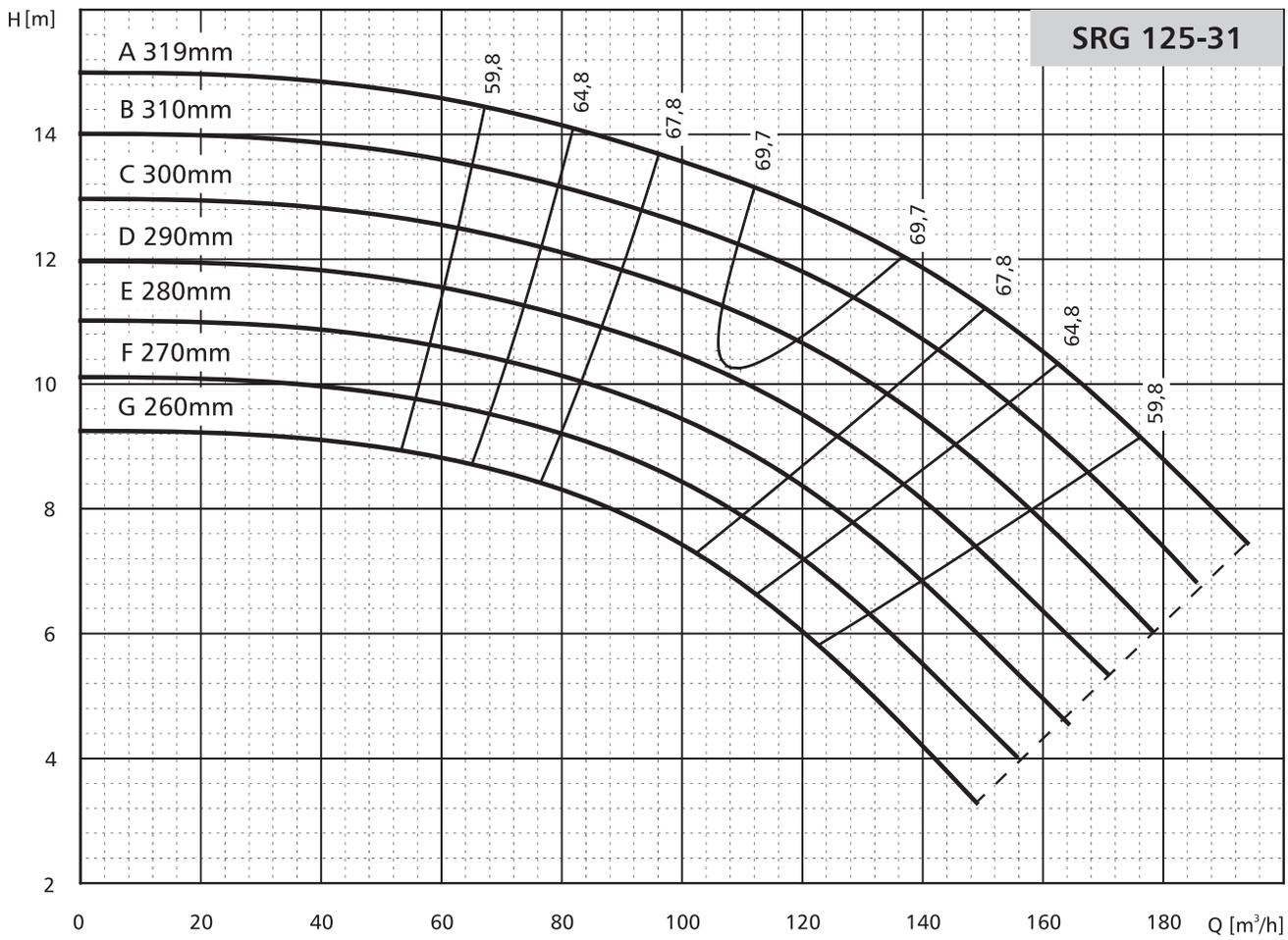
n=950min^{-1}

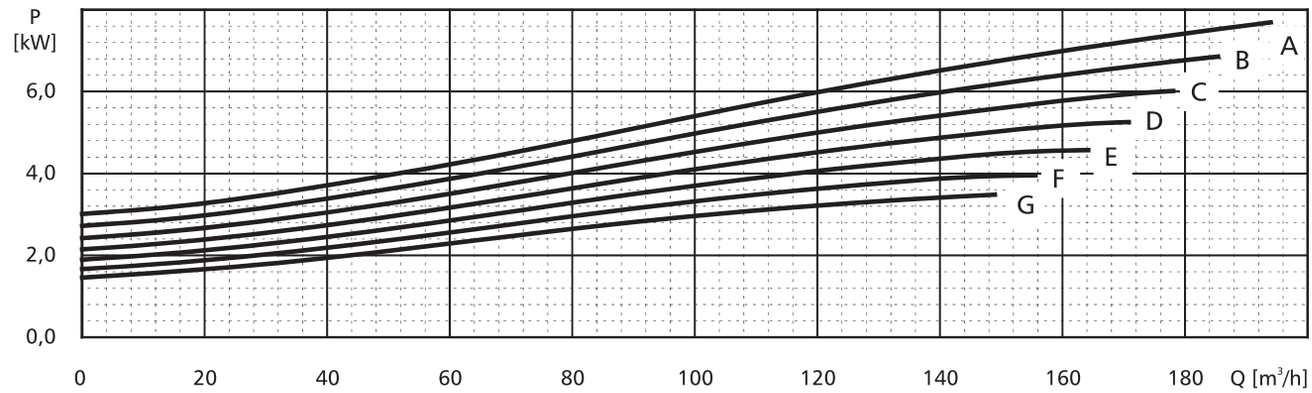


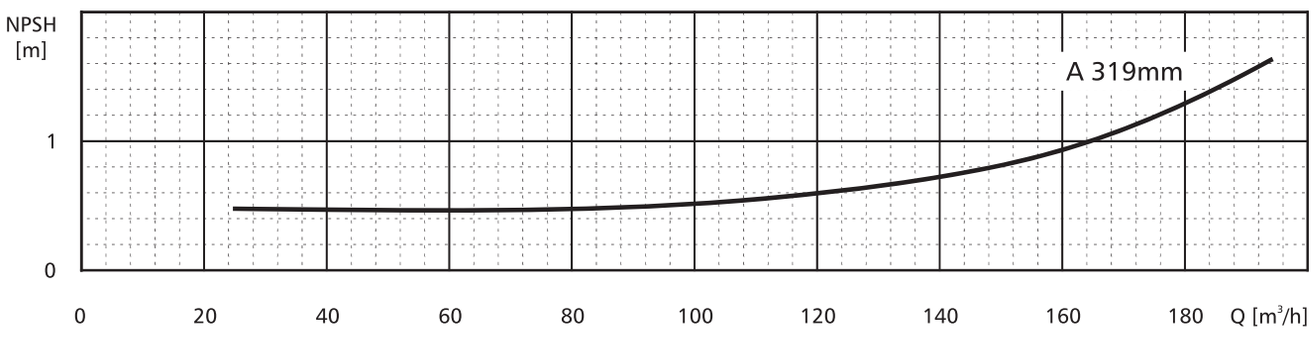


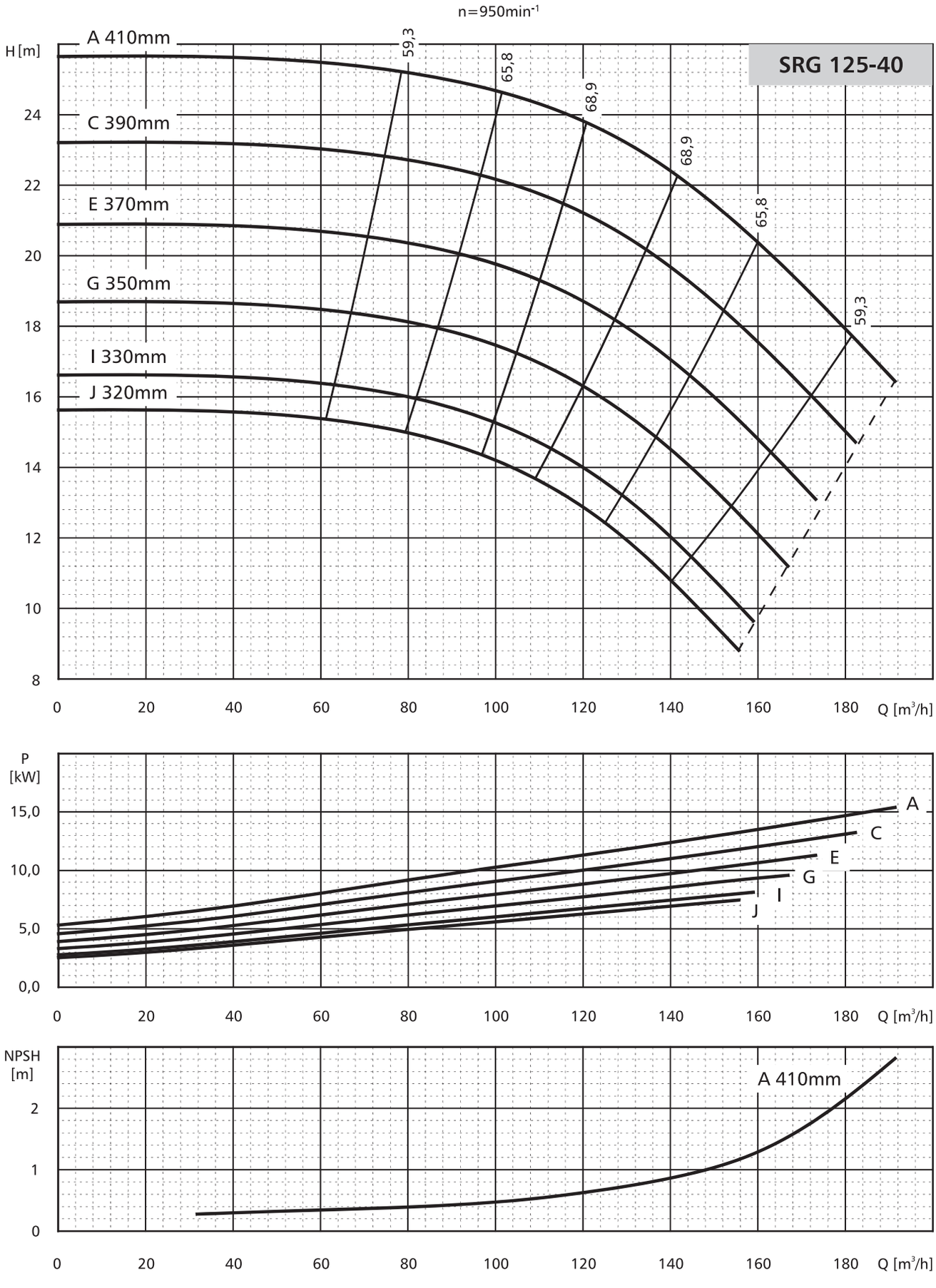


n=950min^{-1}

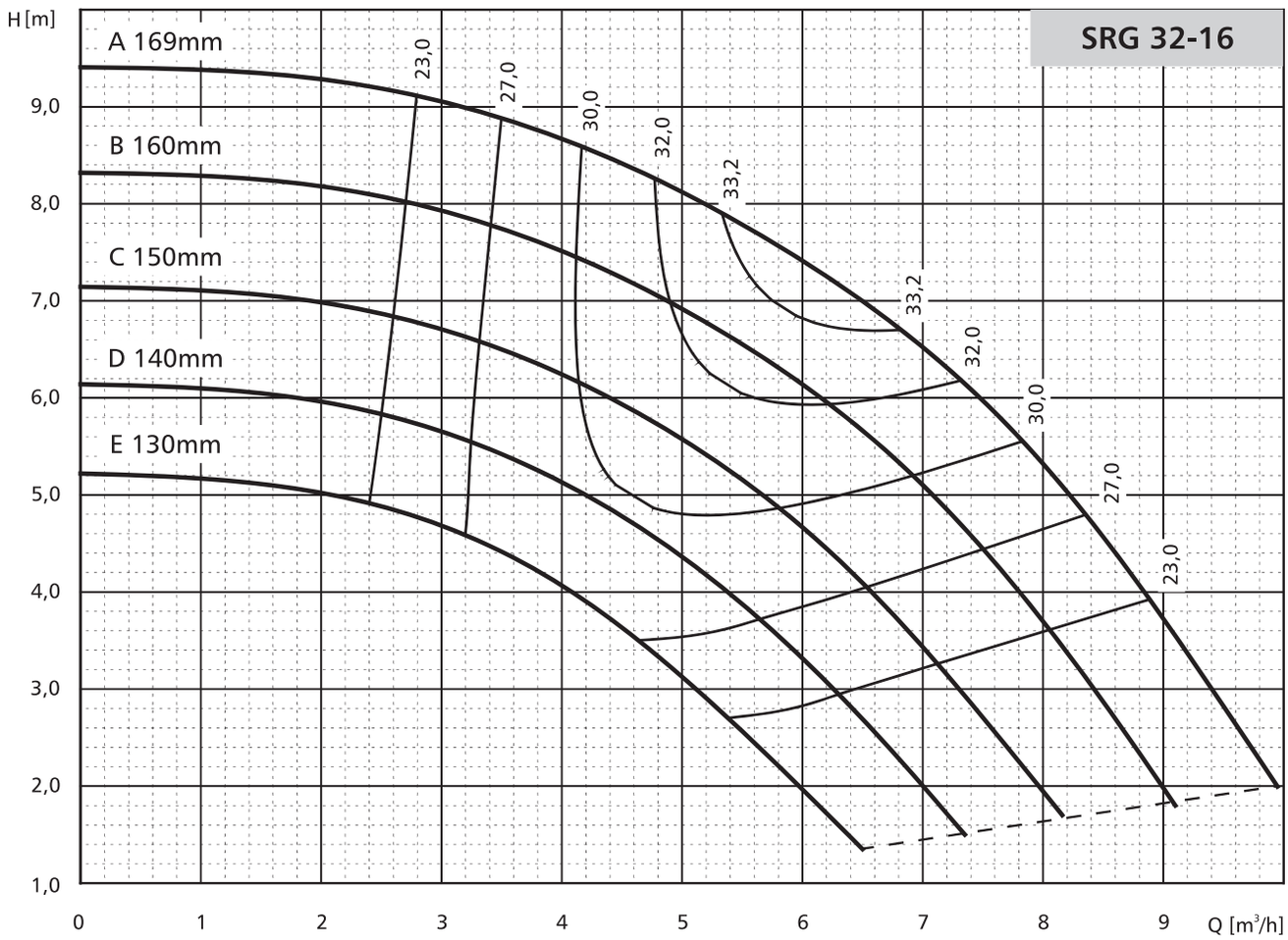

SRG 125-31
H [m]
A 319mm
B 310mm
C 300mm
D 290mm
E 280mm
F 270mm
G 260mm
59,8
64,8
67,8
69,7
69,7
67,8
64,8
59,8
14
12
10
8
6
4
2
0
20
40
60
80
100
120
140
160
180
Q [m³/h]

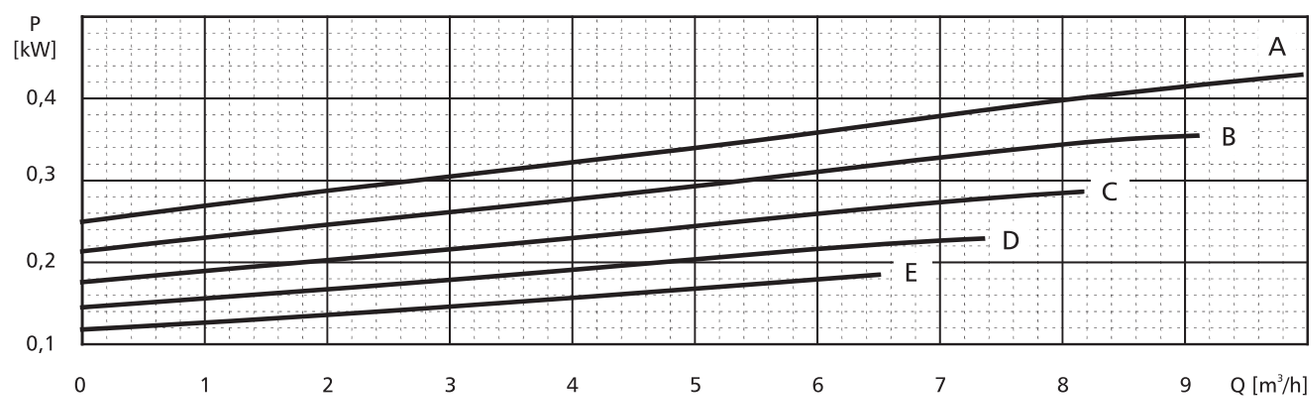

P
[kW]
6,0
4,0
2,0
0,0
A
B
C
D
E
F
G
0
20
40
60
80
100
120
140
160
180
Q [m³/h]

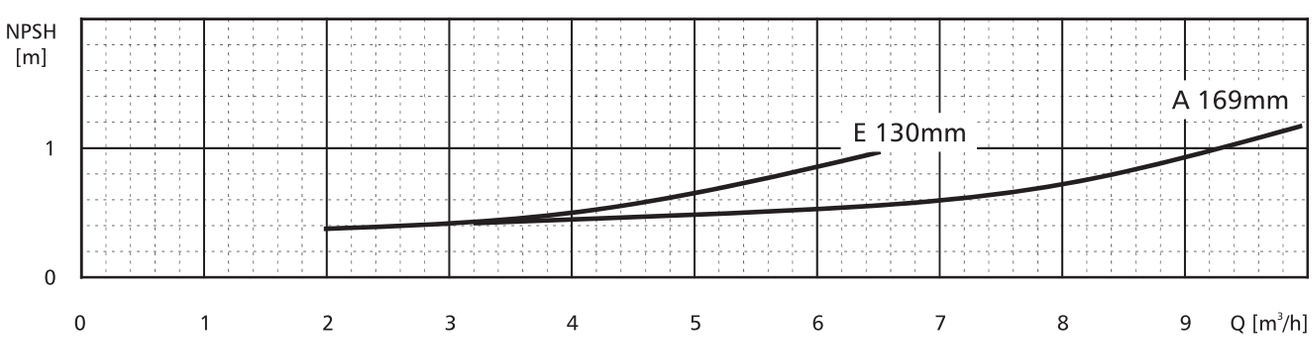

NPSH
[m]
A 319mm
1
0
0
20
40
60
80
100
120
140
160
180
Q [m³/h]



n=1450min^{-1}

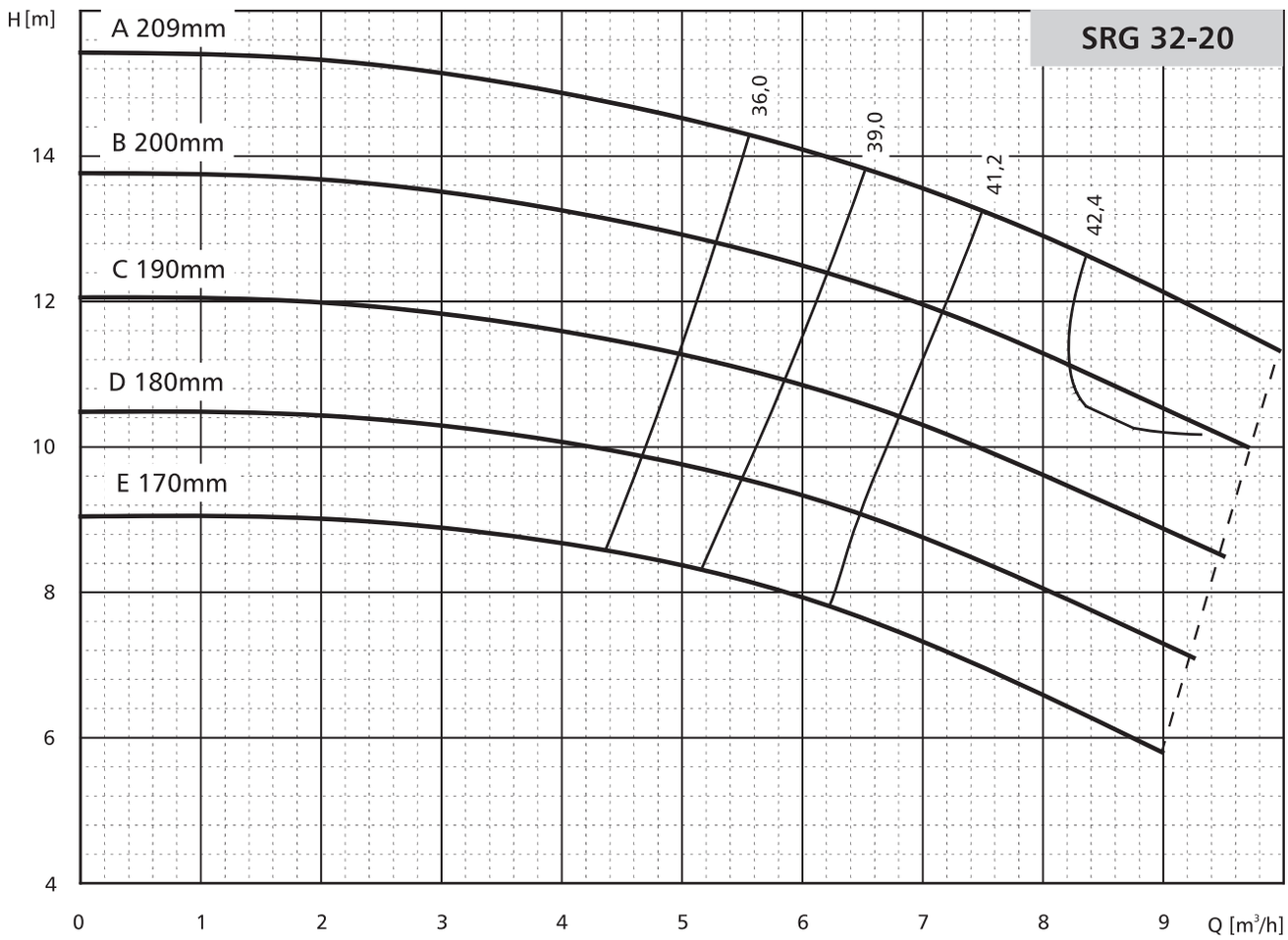

SRG 32-16
H [m]
A 169mm
B 160mm
C 150mm
D 140mm
E 130mm
23,0
27,0
30,0
32,0
33,2
9,0
8,0
7,0
6,0
5,0
4,0
3,0
2,0
1,0
0
1
2
3
4
5
6
7
8
9
Q [m³/h]

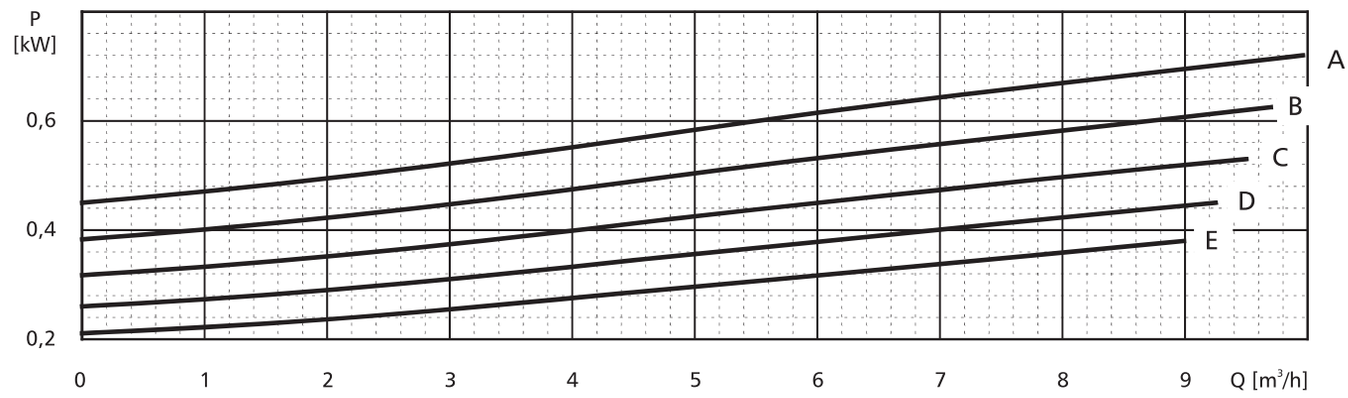

P
[kW]
A
B
C
D
E
0,4
0,3
0,2
0,1
0
1
2
3
4
5
6
7
8
9
Q [m³/h]

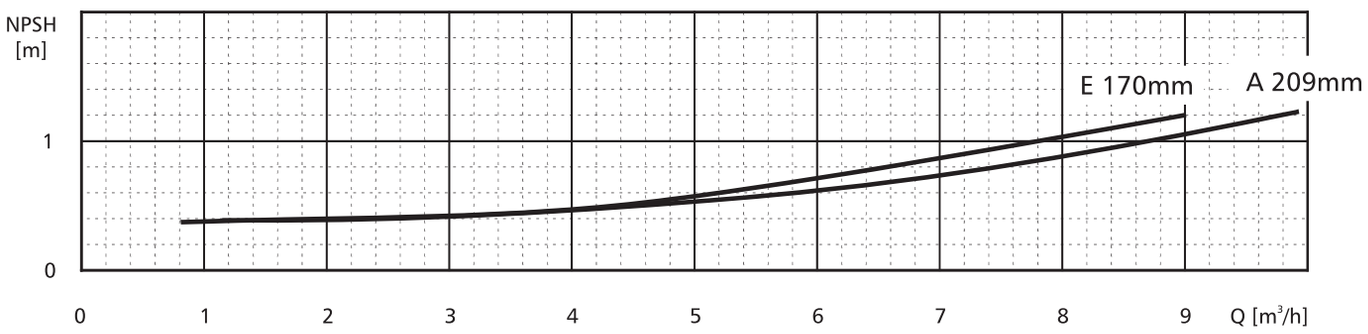

NPSH
[m]
E 130mm
A 169mm
1
0
0
1
2
3
4
5
6
7
8
9
Q [m³/h]

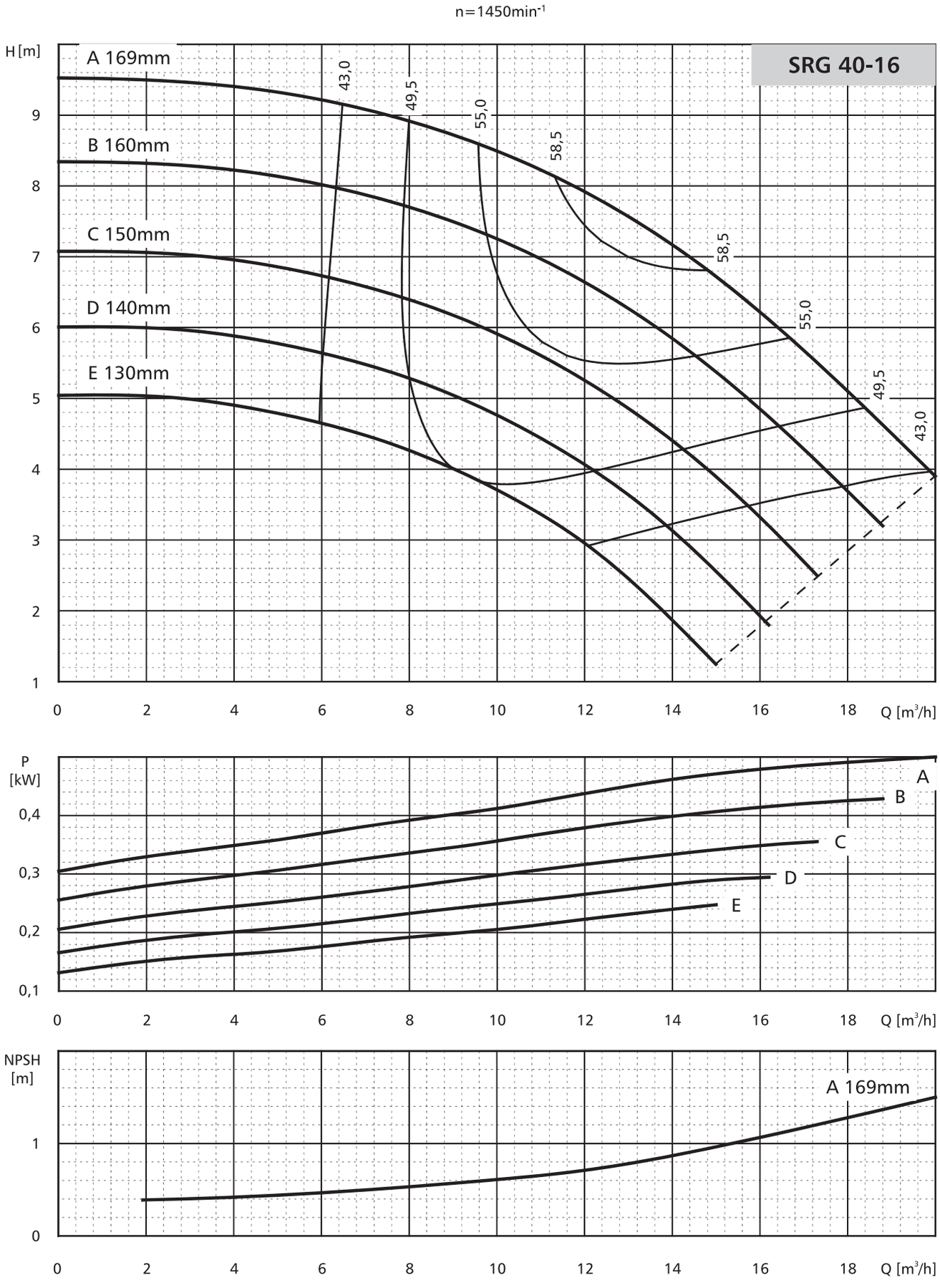
POMPY SPECJALISTYCZNE

n=1450min^{-1}

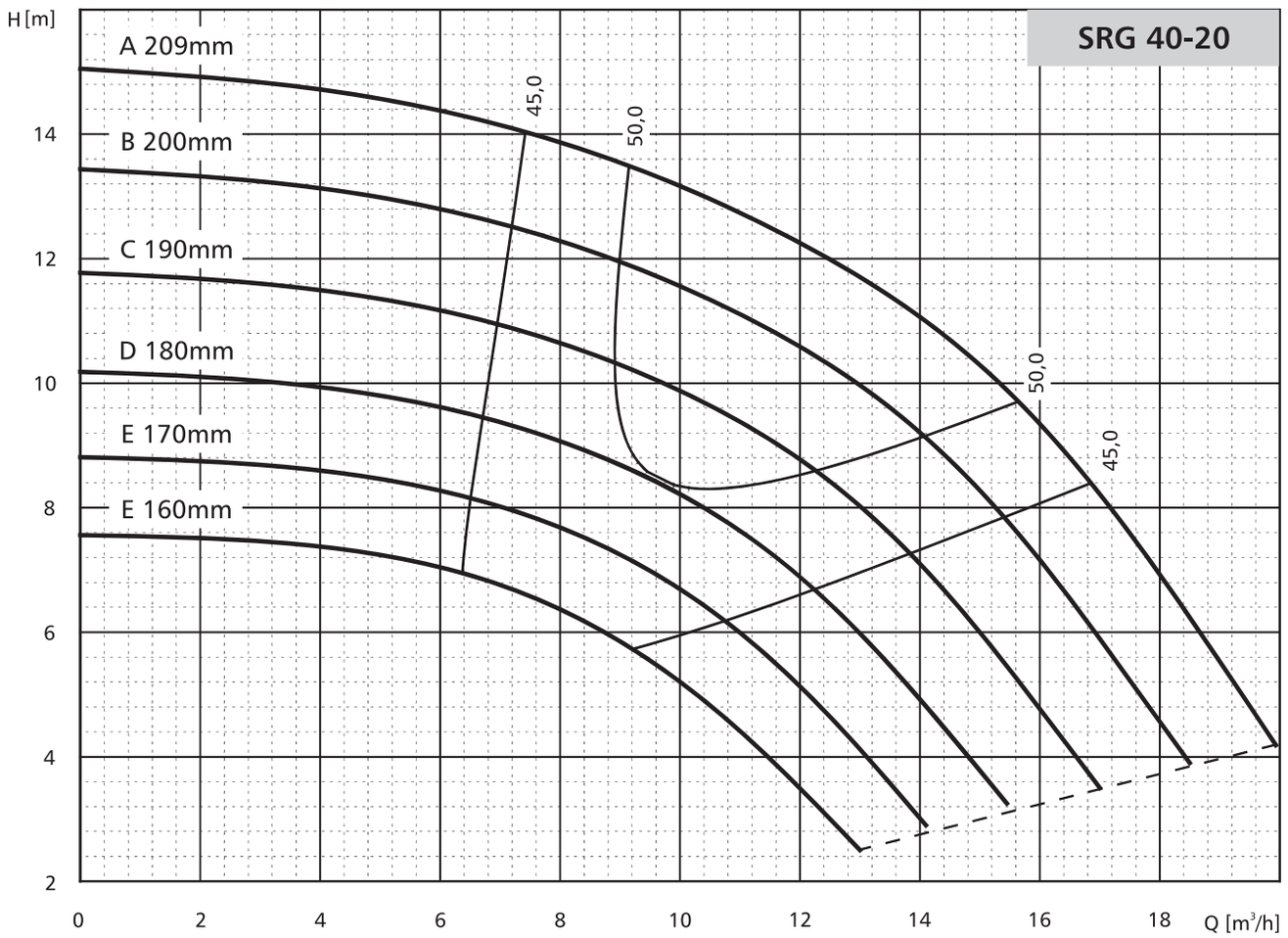


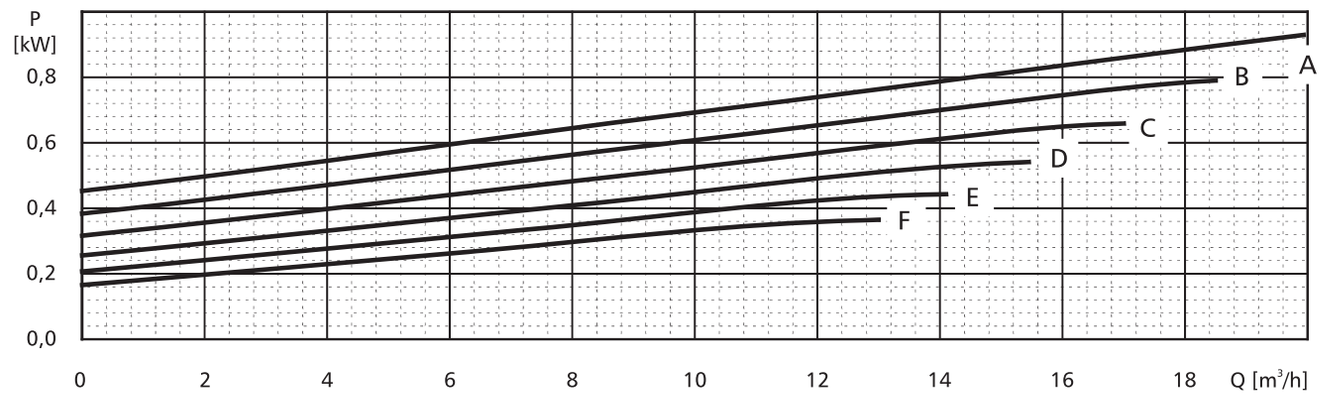


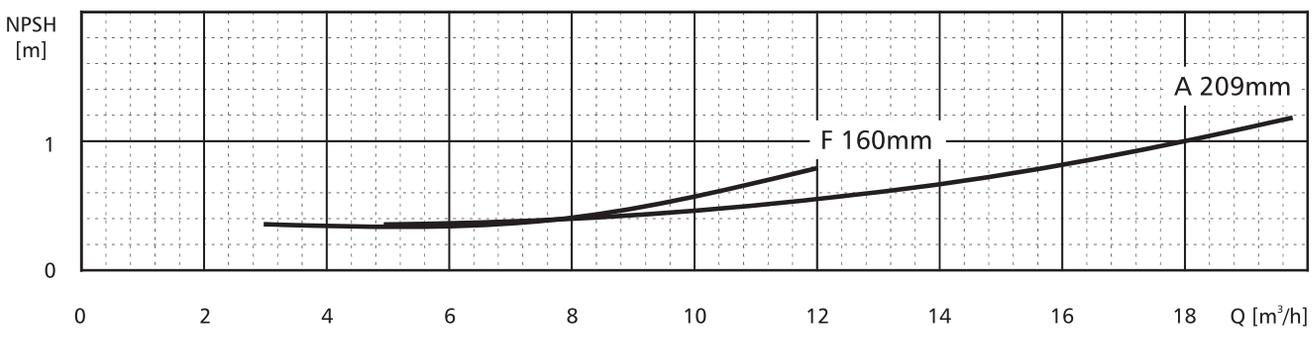


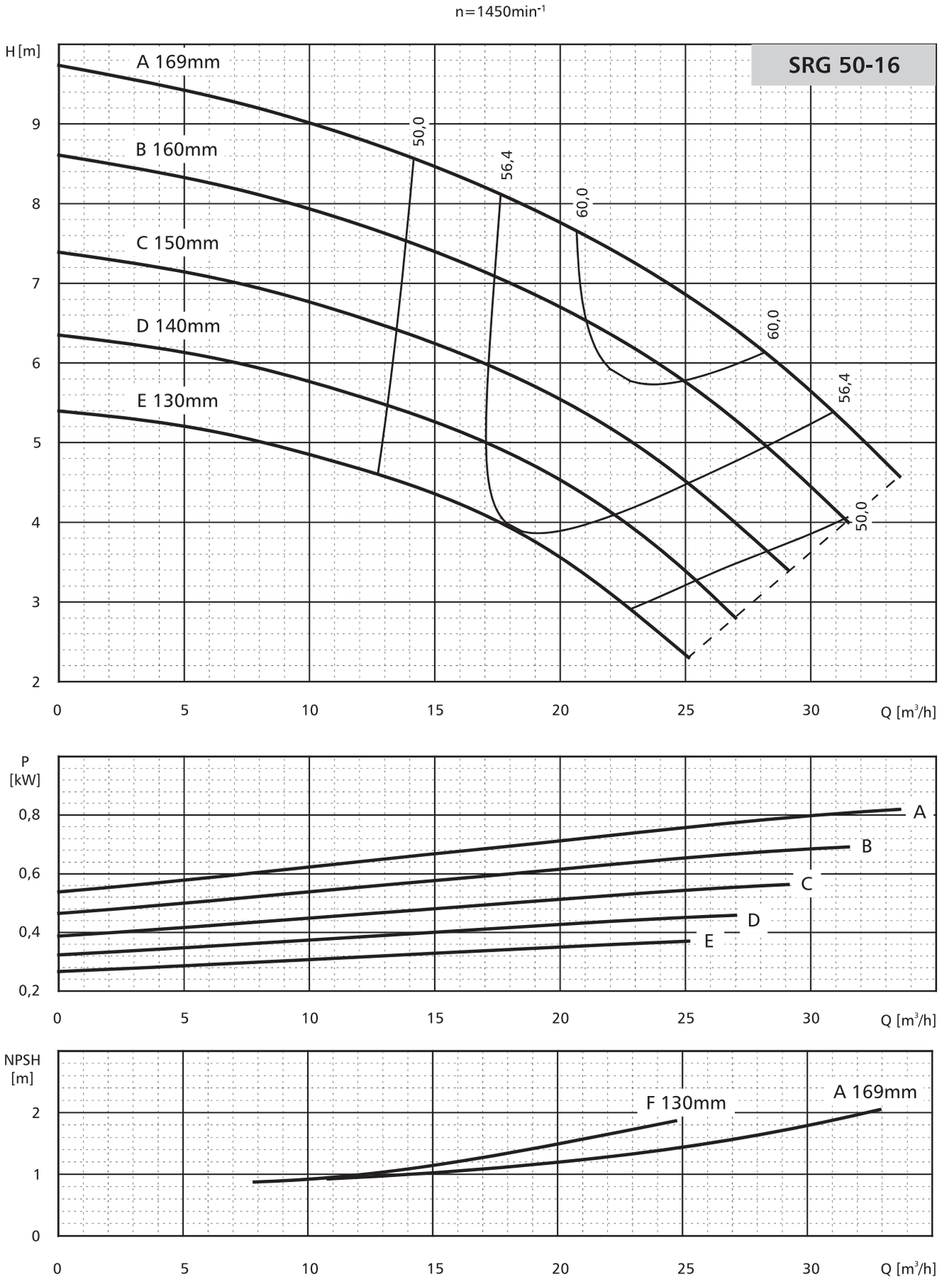

n=1450min-1
SRG 40-16
H [m]
A 169mm
B 160mm
C 150mm
D 140mm
E 130mm
43,0
49,5
55,0
58,5
Q [m³/h]
P [kW]
A
B
C
D
E
NPSH [m]
A 169mm

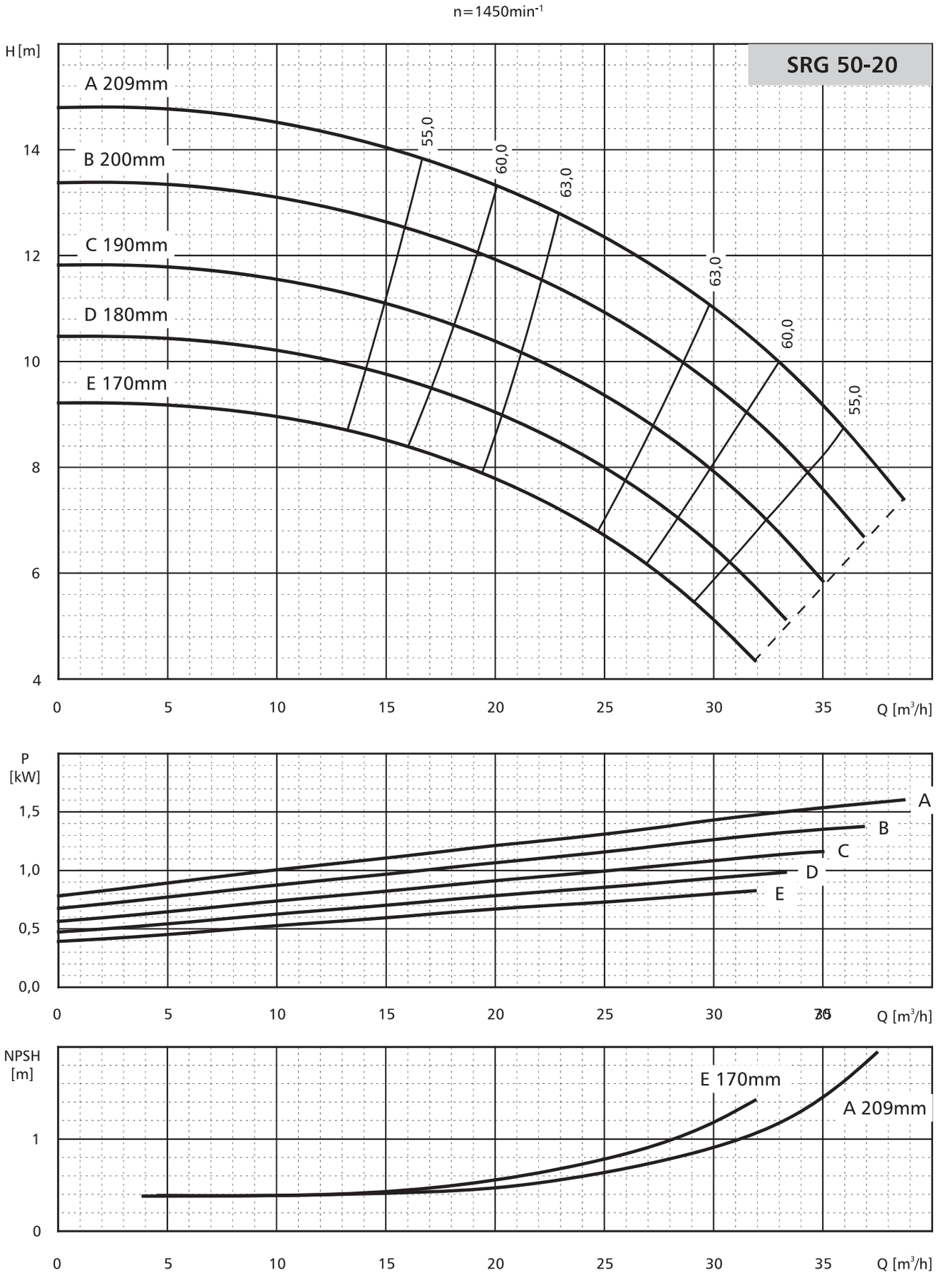
n=1450min^{-1}

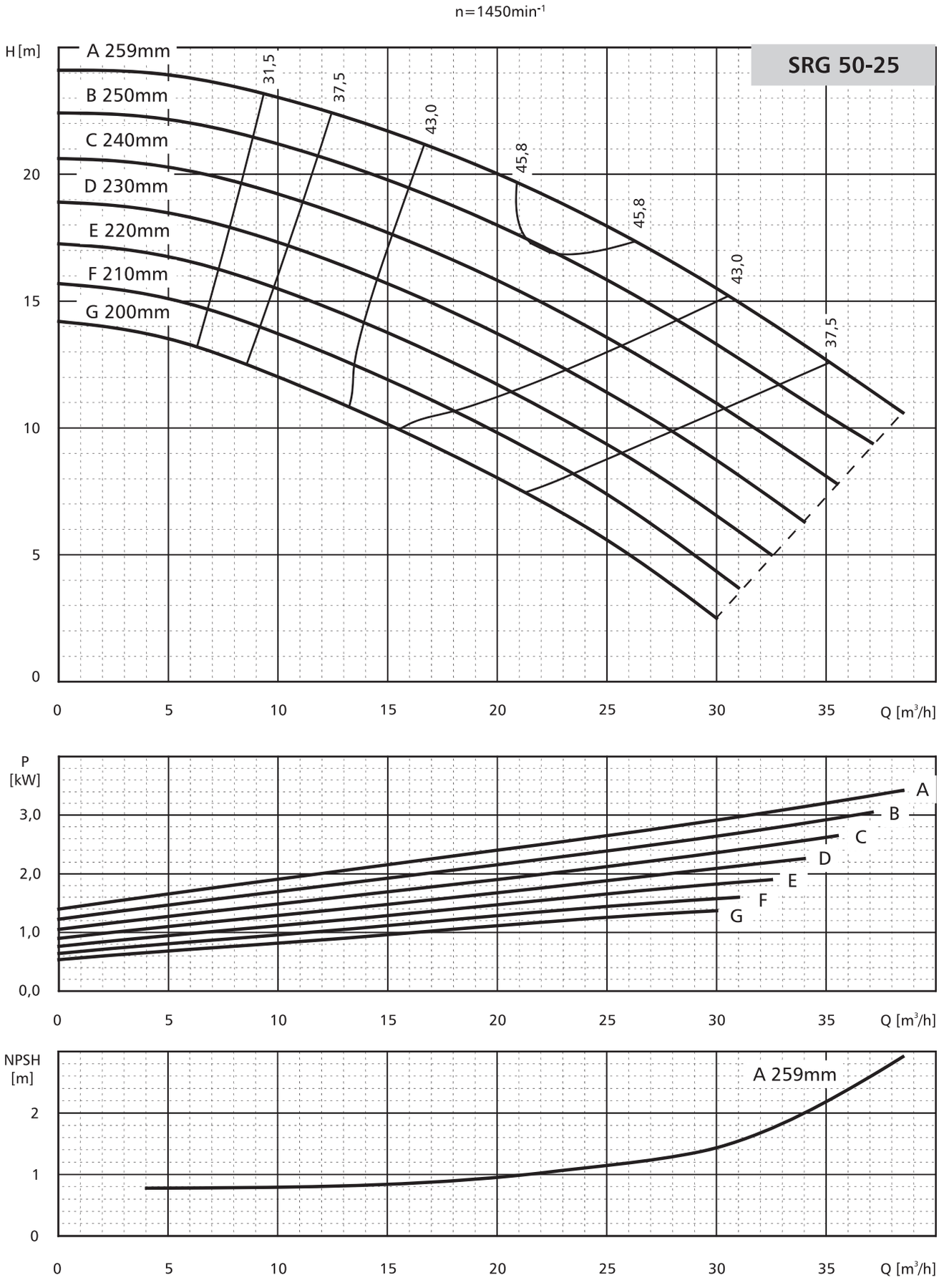


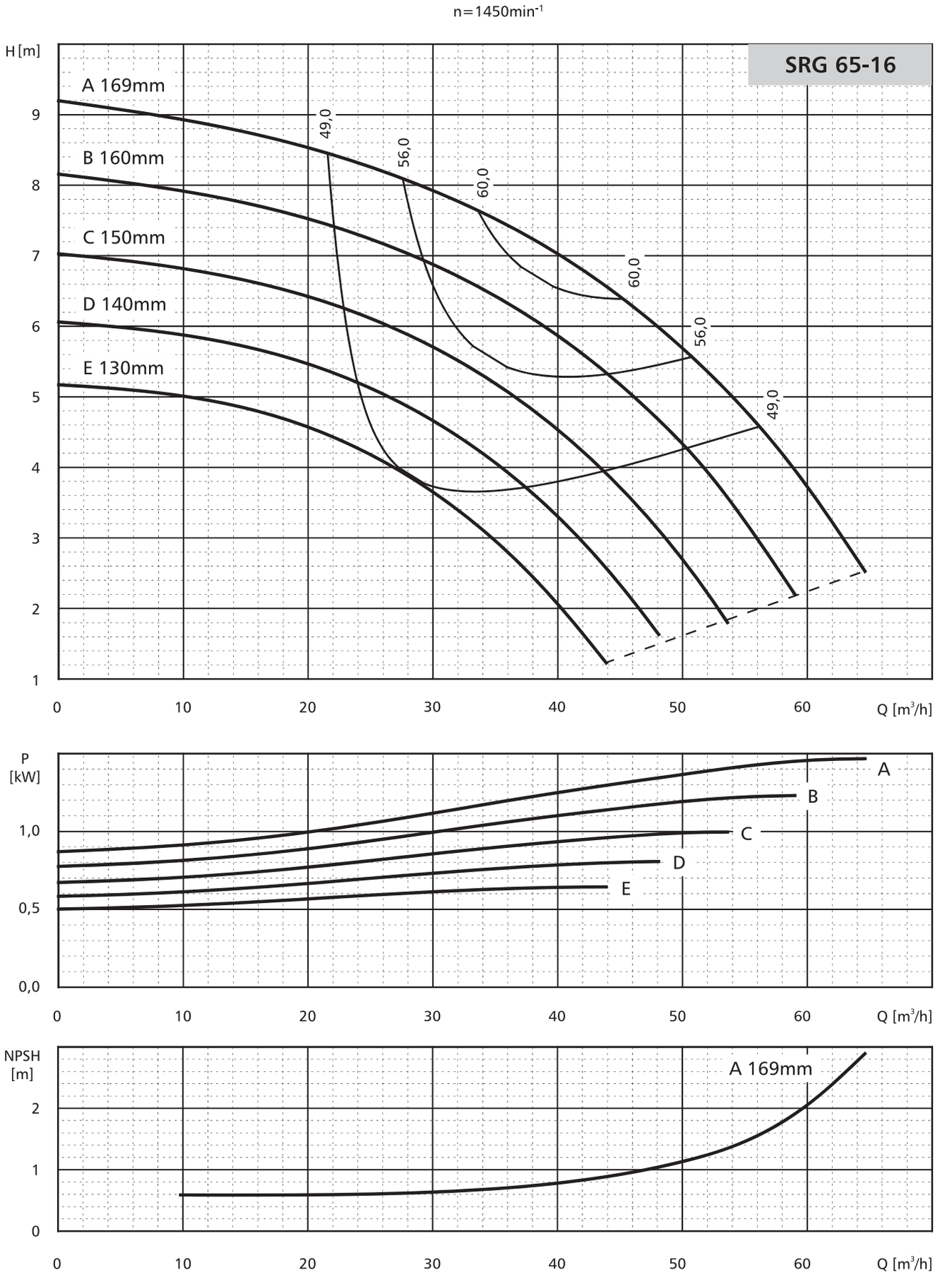




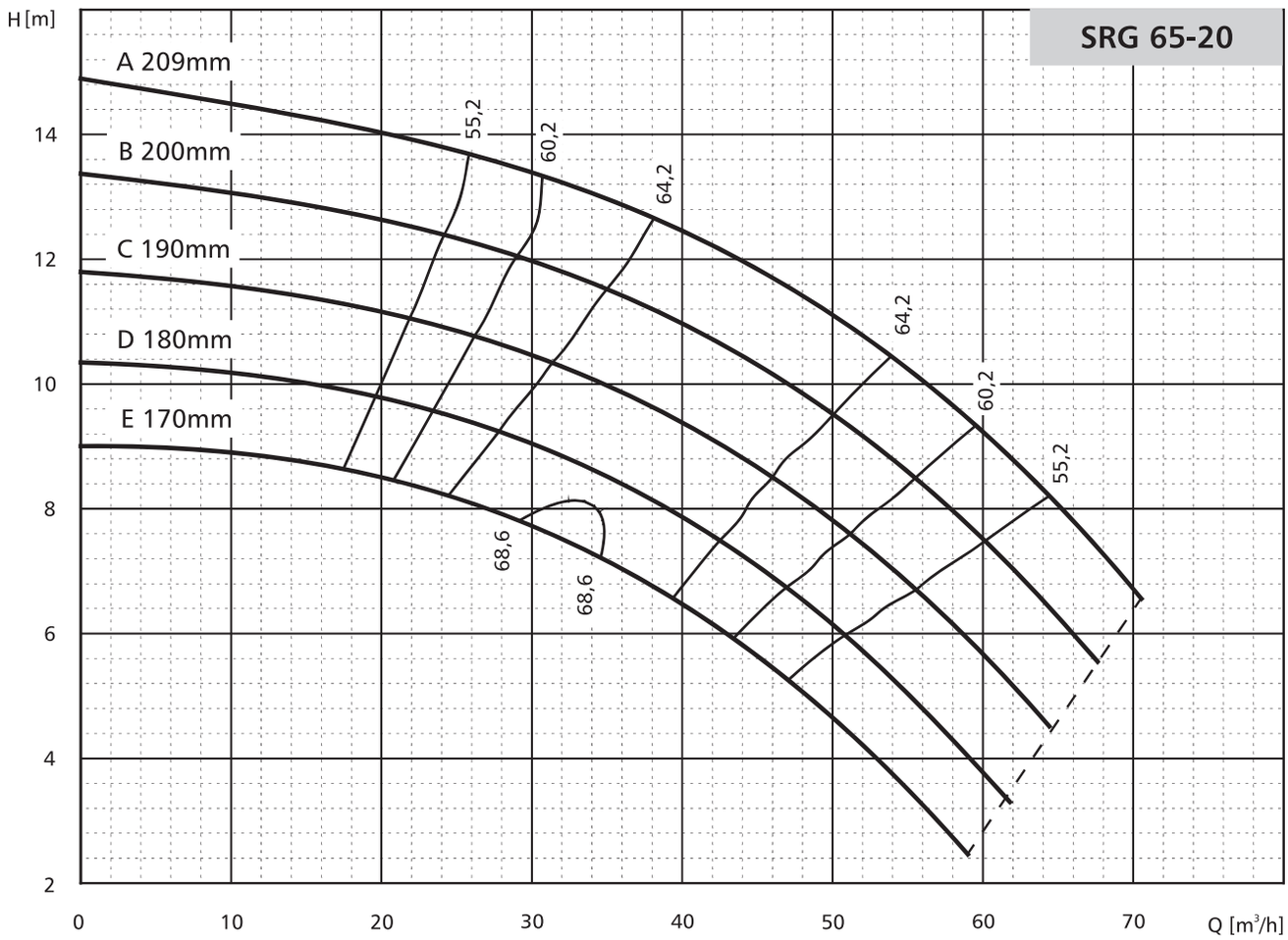

n=1450min-1
SRG 50-16
H [m]
A 169mm
B 160mm
C 150mm
D 140mm
E 130mm
50,0
56,4
60,0
60,0
56,4
50,0
Q [m3/h]
P [kW]
A
B
C
D
E
Q [m3/h]
NPSH [m]
F 130mm
A 169mm
Q [m3/h]

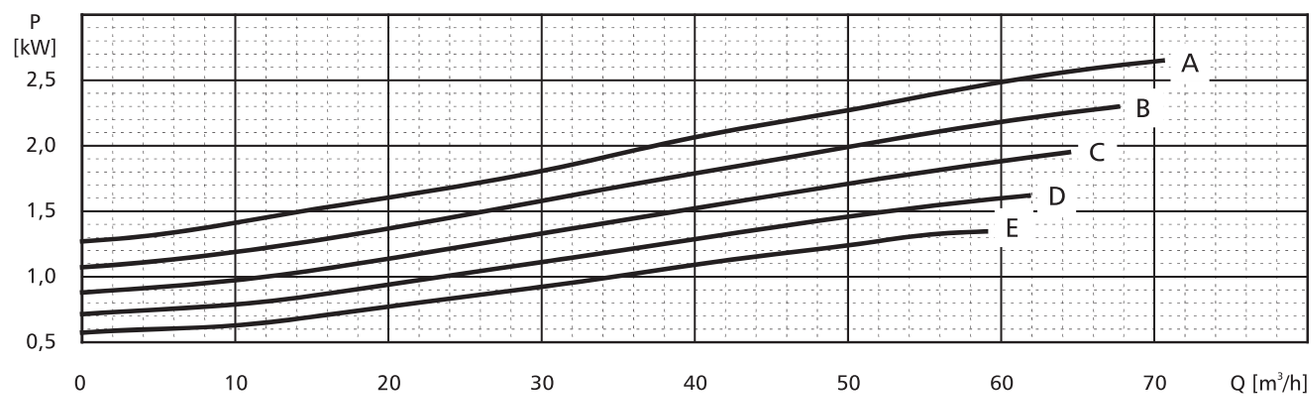


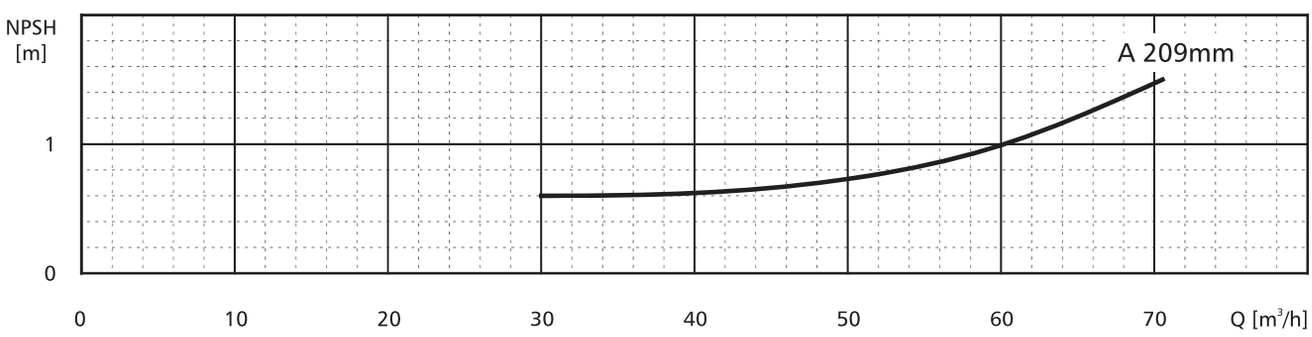

n=1450min-1
SRG 50-25
H [m]
A 259mm
B 250mm
C 240mm
D 230mm
E 220mm
F 210mm
G 200mm
31,5
37,5
43,0
45,8
45,8
43,0
37,5
0
5
10
15
20
25
30
35
Q [m3/h]
P [kW]
3,0
2,0
1,0
0,0
A
B
C
D
E
F
G
NPSH [m]
2
1
A 259mm



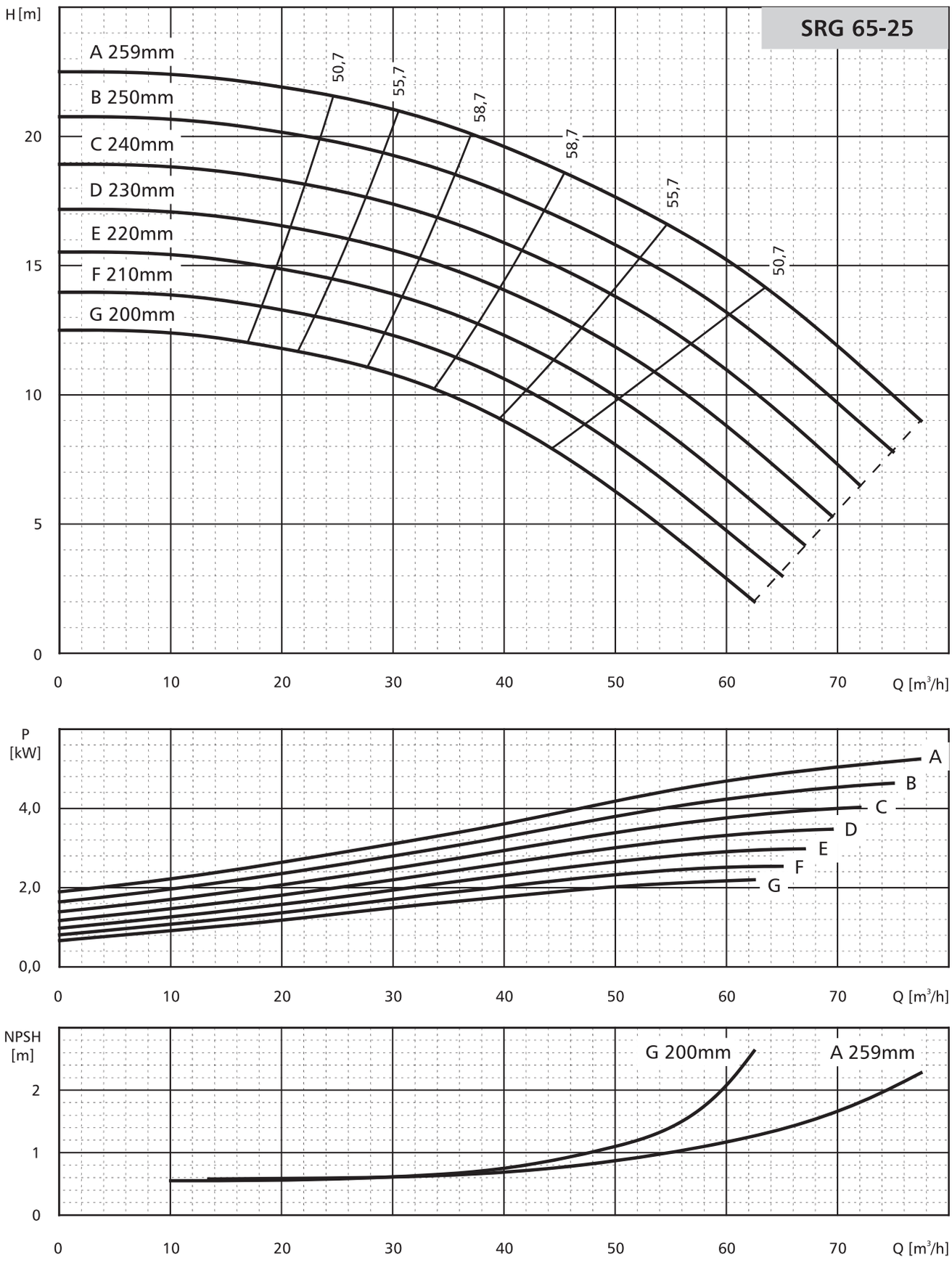
n=1450min^{-1}

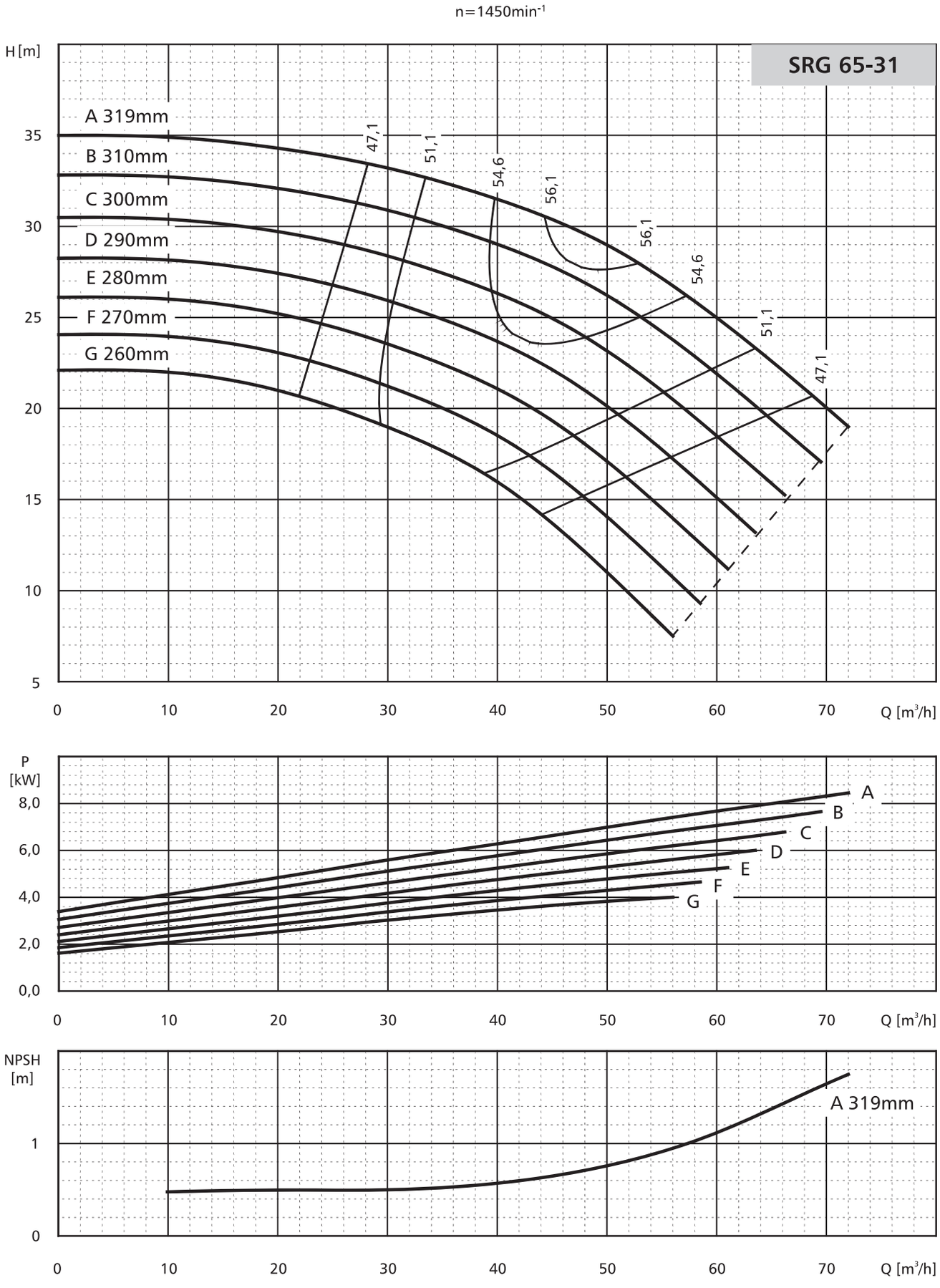

SRG 65-20
H [m]
A 209mm
B 200mm
C 190mm
D 180mm
E 170mm
55,2
60,2
64,2
64,2
60,2
55,2
68,6
68,6
14
12
10
8
6
4
2
0
10
20
30
40
50
60
70
Q [m³/h]

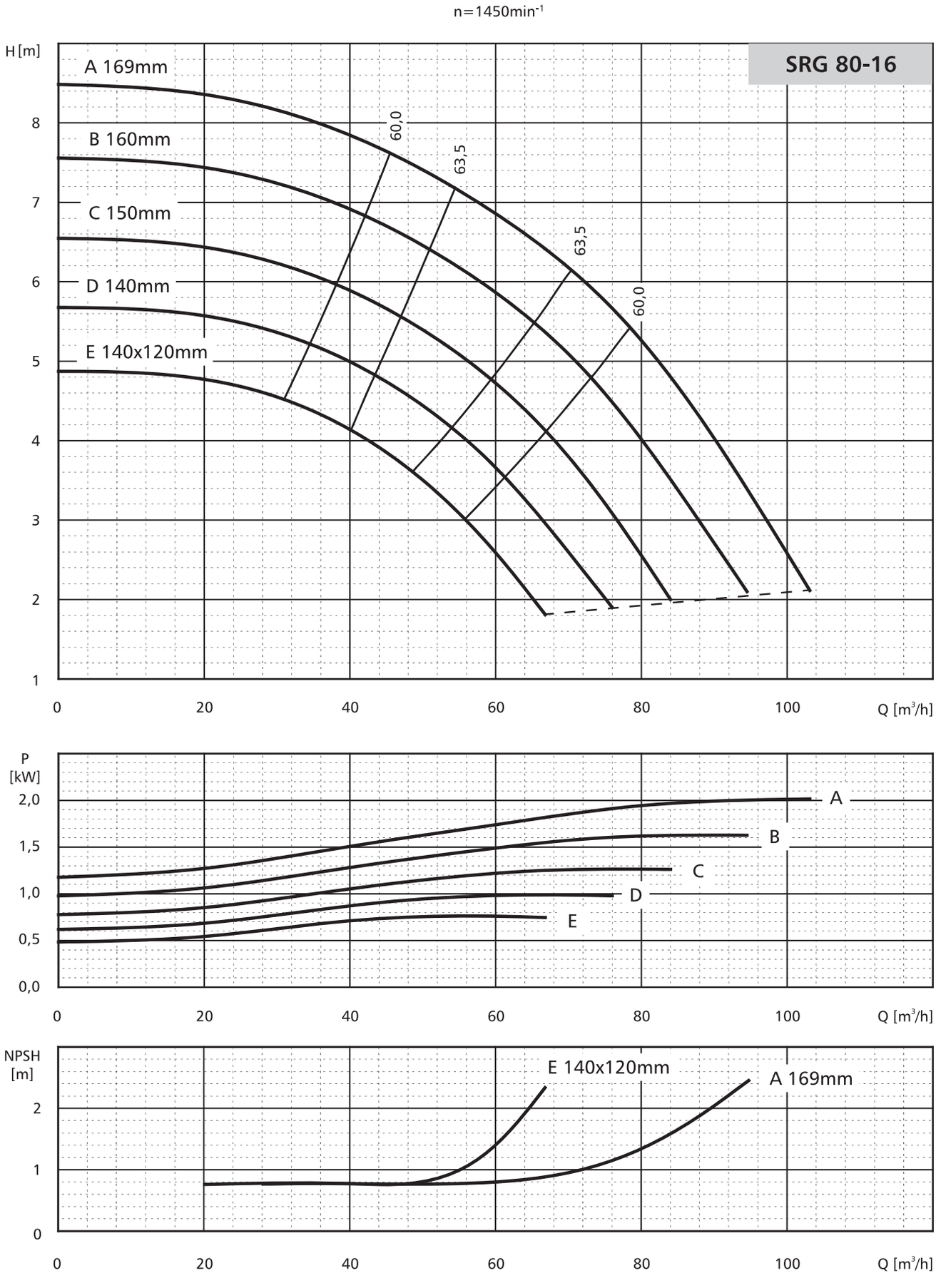

P
[kW]
2,5
2,0
1,5
1,0
0,5
A
B
C
D
E
0
10
20
30
40
50
60
70
Q [m³/h]


NPSH
[m]
A 209mm
1
0
0
10
20
30
40
50
60
70
Q [m³/h]

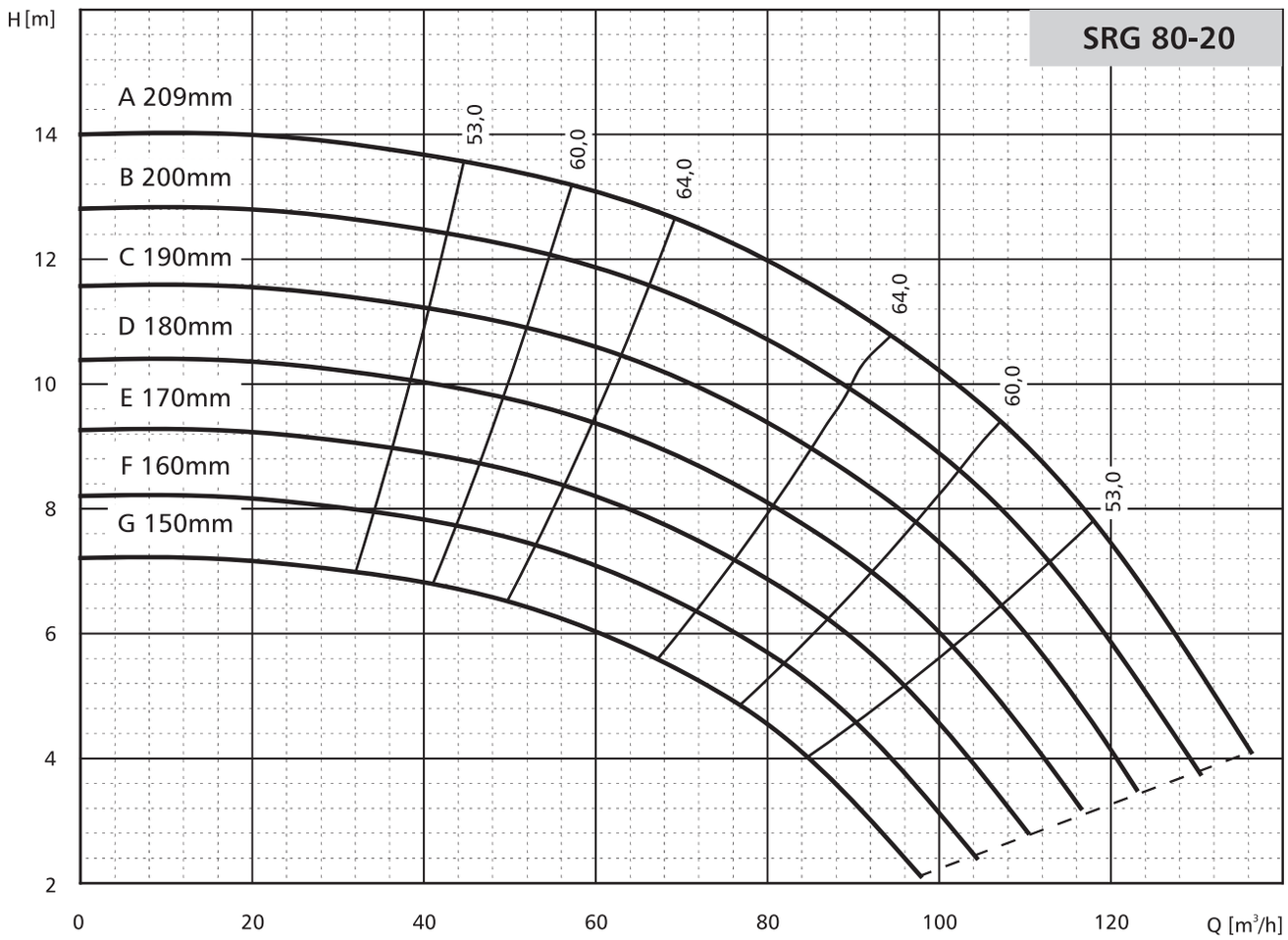
n=1450min^{-1}

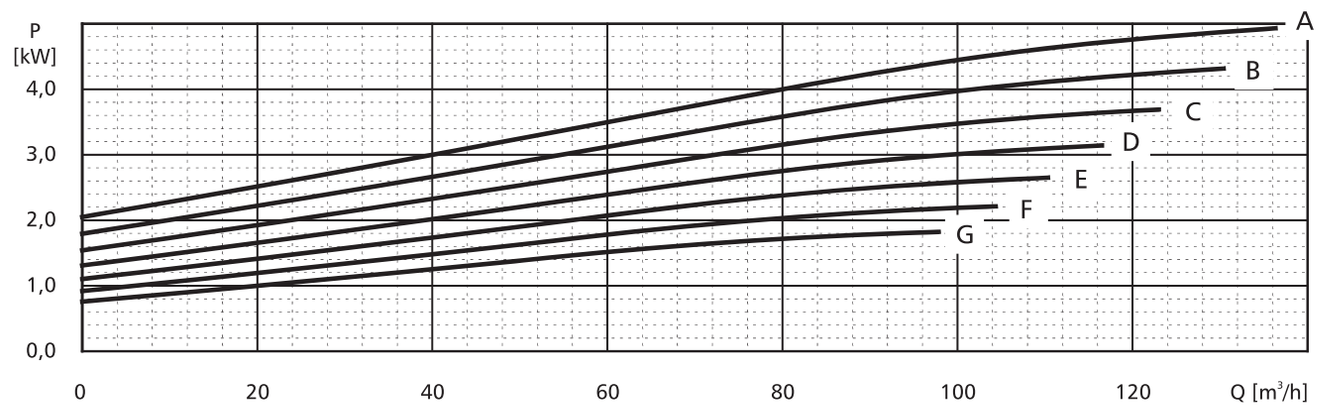


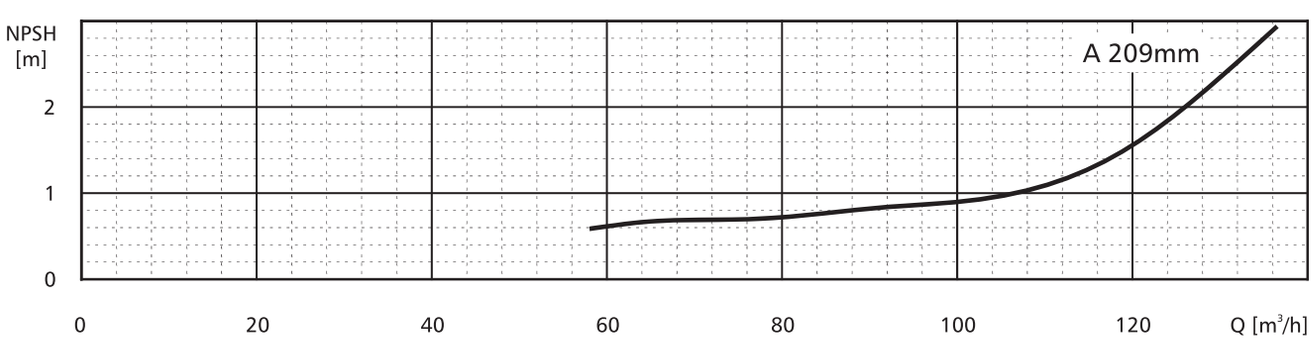

n=1450min-1
SRG 65-31
H [m]
A 319mm
B 310mm
C 300mm
D 290mm
E 280mm
F 270mm
G 260mm
47,1
51,1
54,6
56,1
56,1
54,6
51,1
47,1
35
30
25
20
15
10
5
0
10
20
30
40
50
60
70
Q [m3/h]
P [kW]
8,0
6,0
4,0
2,0
0,0
A
B
C
D
E
F
G
NPSH [m]
1
0
A 319mm



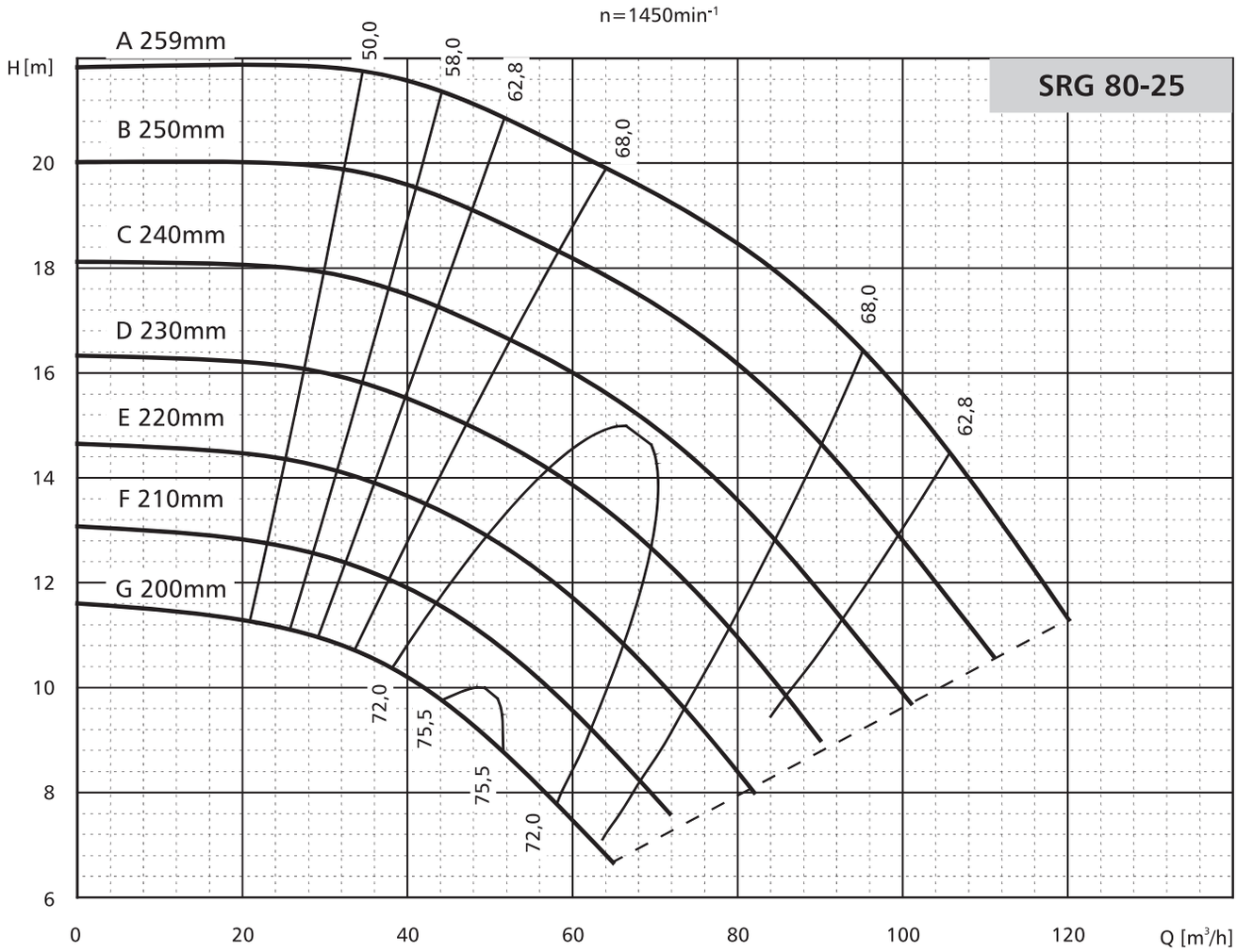
n=1450min^{-1}

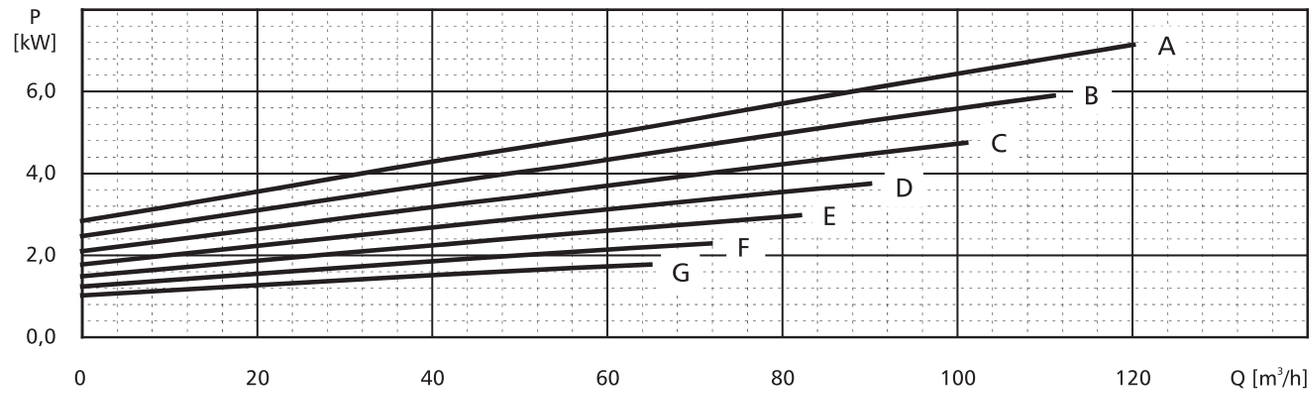

SRG 80-20
H [m]
A 209mm
B 200mm
C 190mm
D 180mm
E 170mm
F 160mm
G 150mm
53,0
60,0
64,0
64,0
60,0
53,0
14
12
10
8
6
4
2
0
20
40
60
80
100
120
Q [m³/h]

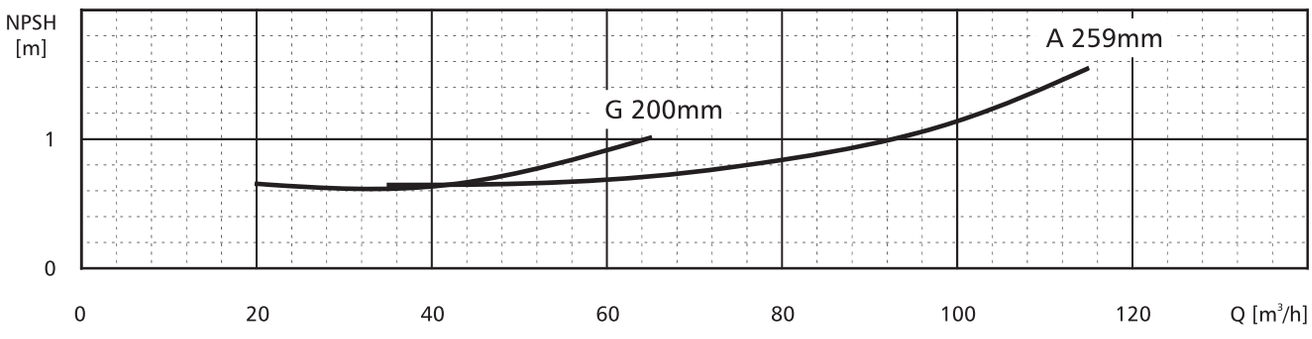

P
[kW]
4,0
3,0
2,0
1,0
0,0
A
B
C
D
E
F
G
0
20
40
60
80
100
120
Q [m³/h]

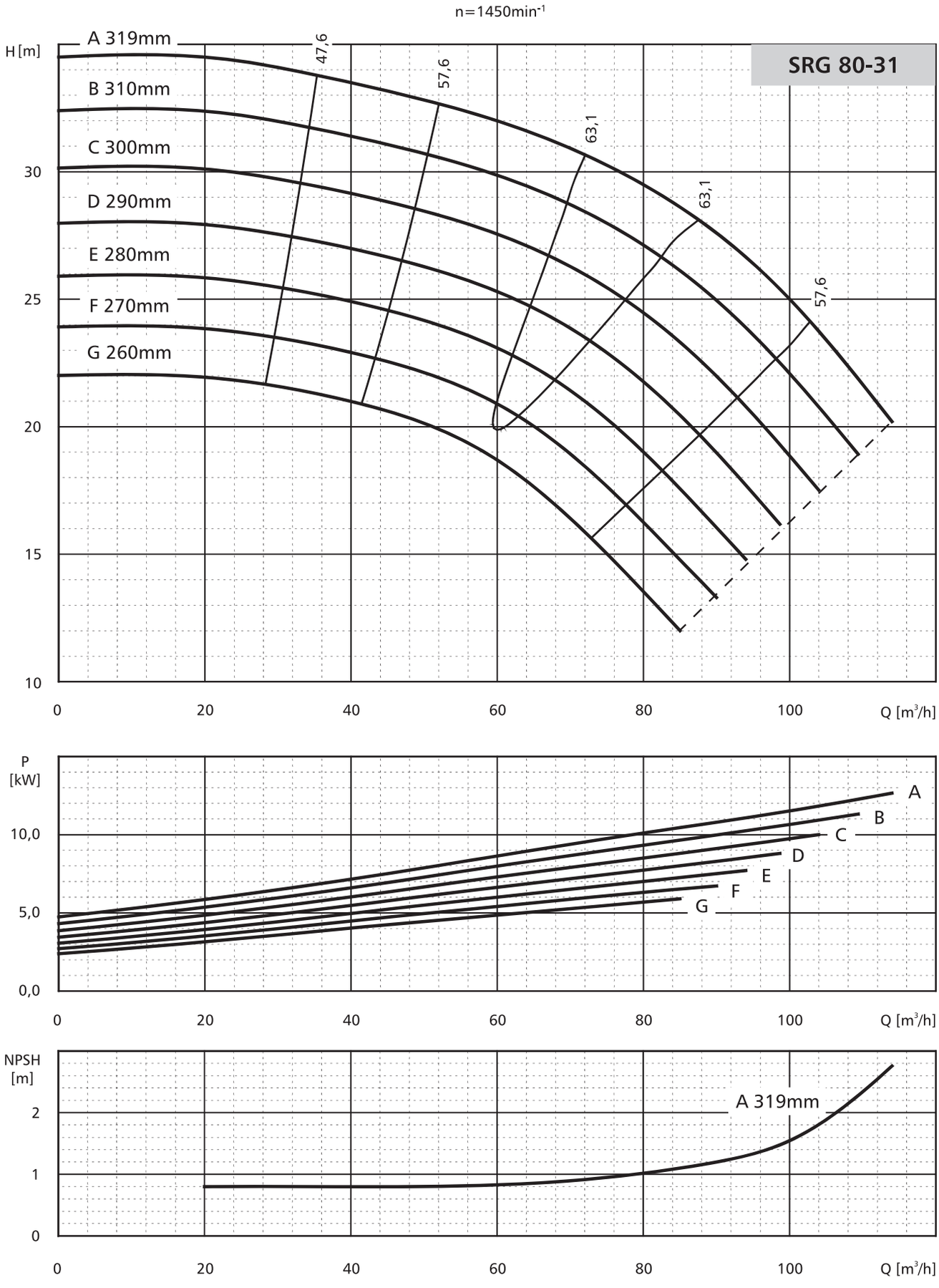

NPSH
[m]
A 209mm
2
1
0
0
20
40
60
80
100
120
Q [m³/h]

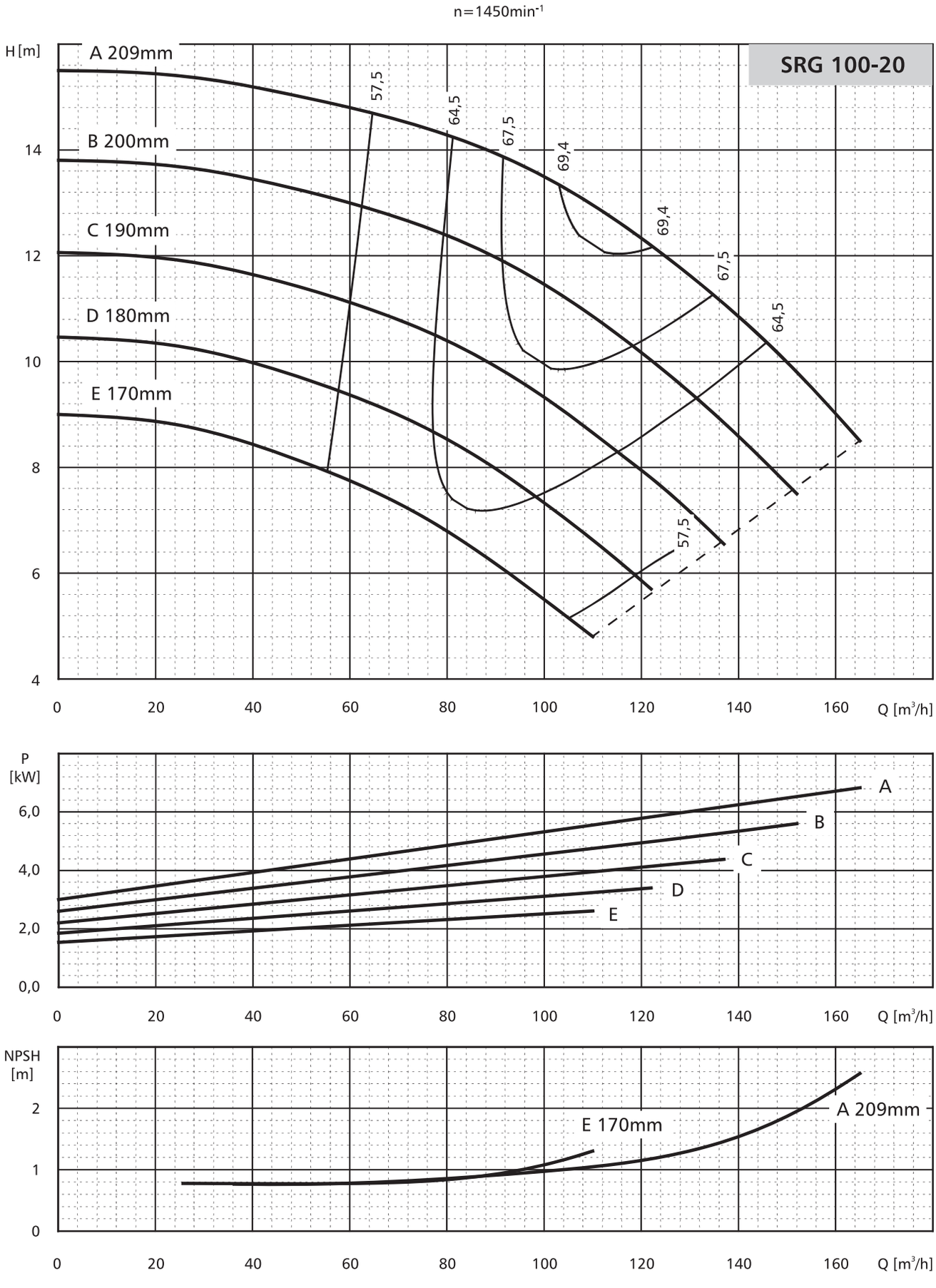
POMPY SPECJALISTYCZNE

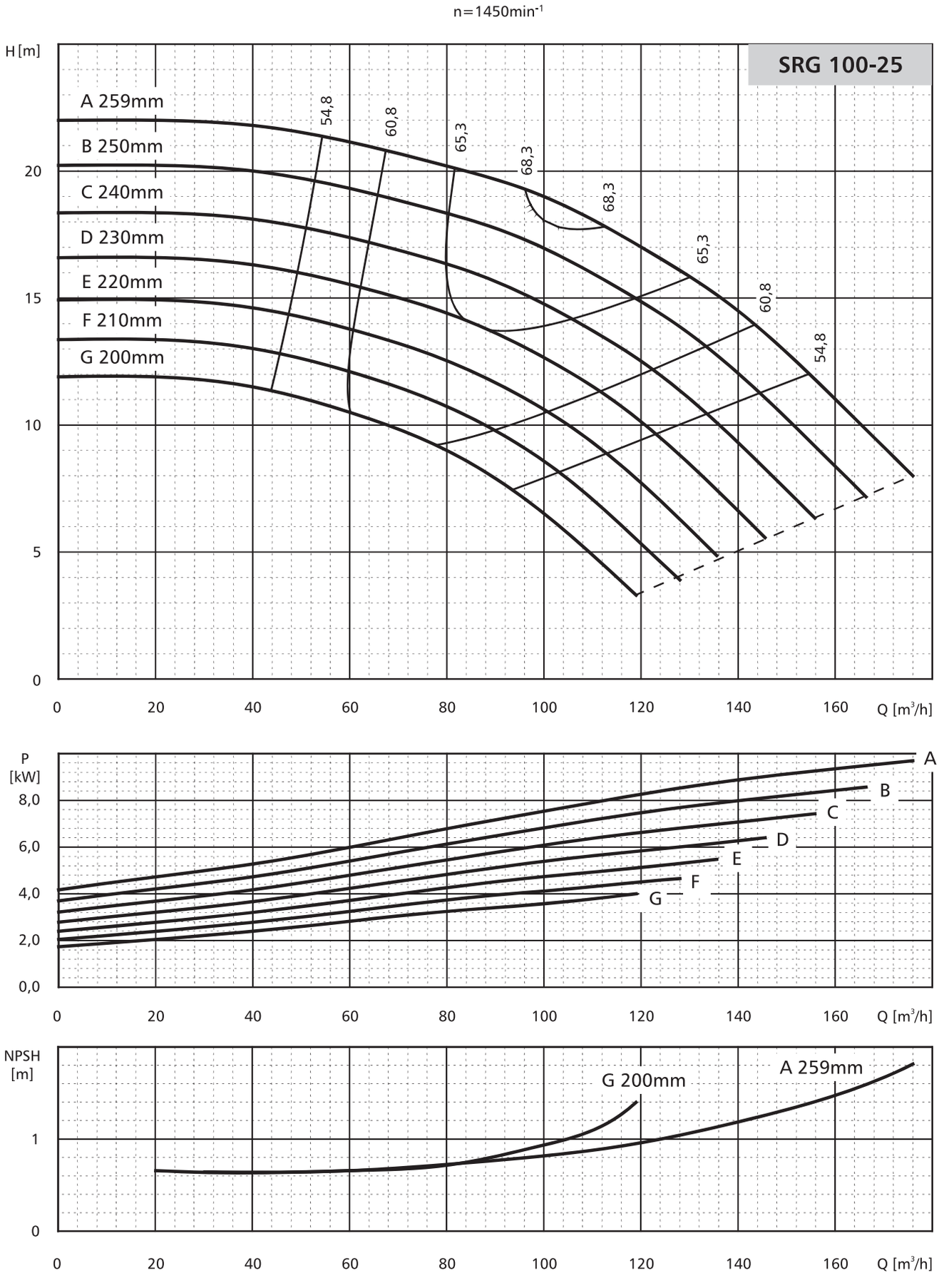




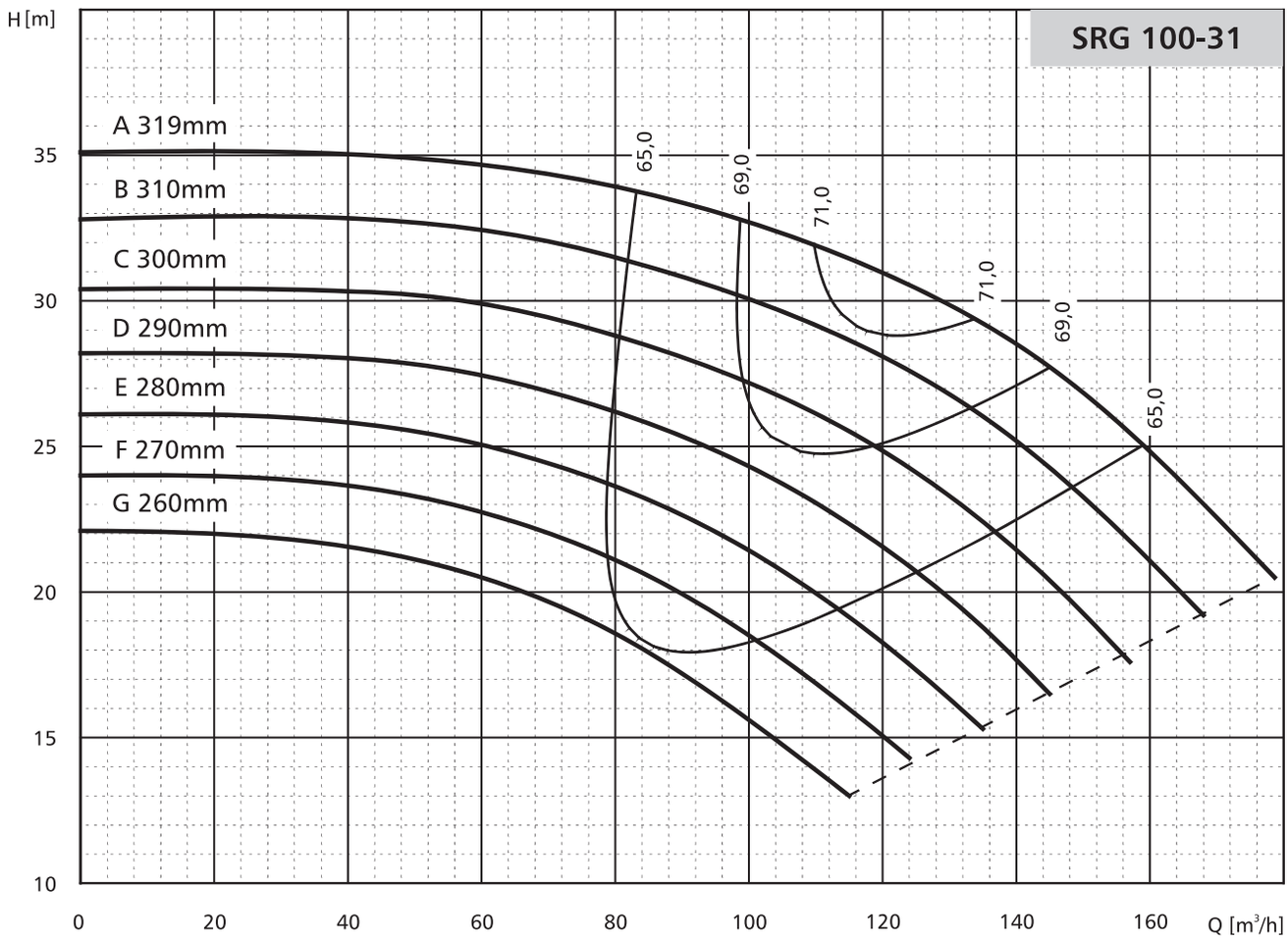


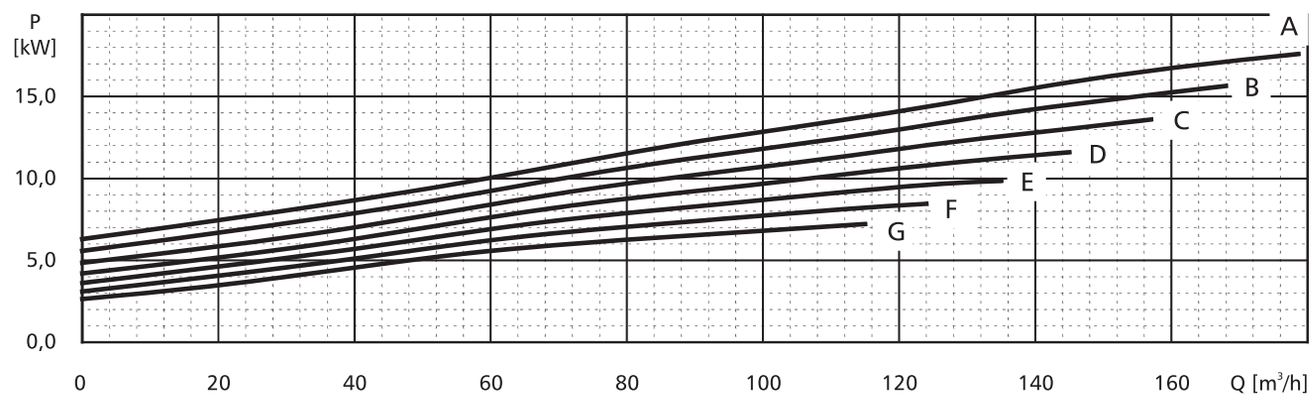

n=1450min-1
SRG 80-31
H [m]
A 319mm
B 310mm
C 300mm
D 290mm
E 280mm
F 270mm
G 260mm
47,6
57,6
63,1
63,1
57,6
30
25
20
15
10
0
20
40
60
80
100
Q [m3/h]
P [kW]
10,0
5,0
0,0
A
B
C
D
E
F
G
NPSH [m]
2
1
0
A 319mm

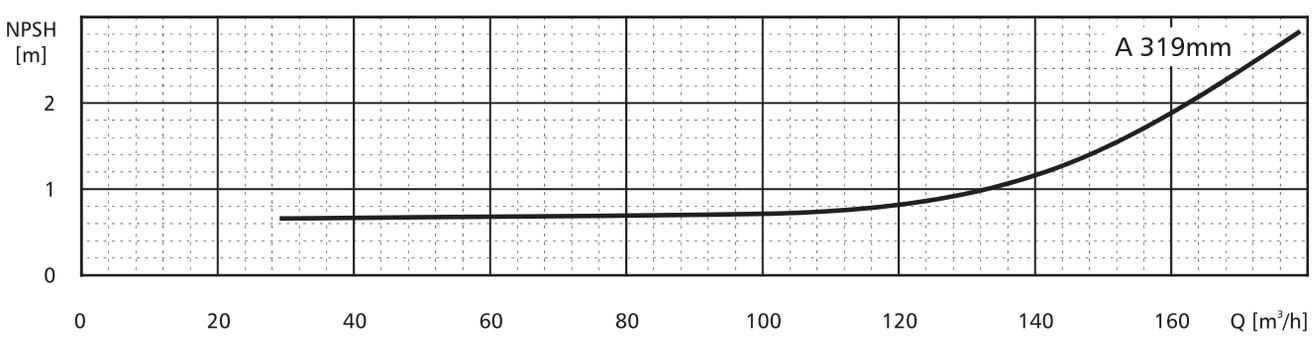



n=1450min-1
SRG 100-25
H [m]
A 259mm
B 250mm
C 240mm
D 230mm
E 220mm
F 210mm
G 200mm
54,8
60,8
65,3
68,3
68,3
65,3
60,8
54,8
0
5
10
15
20
0
20
40
60
80
100
120
140
160
Q [m3/h]
P [kW]
8,0
6,0
4,0
2,0
0,0
A
B
C
D
E
F
G
NPSH [m]
1
G 200mm
A 259mm

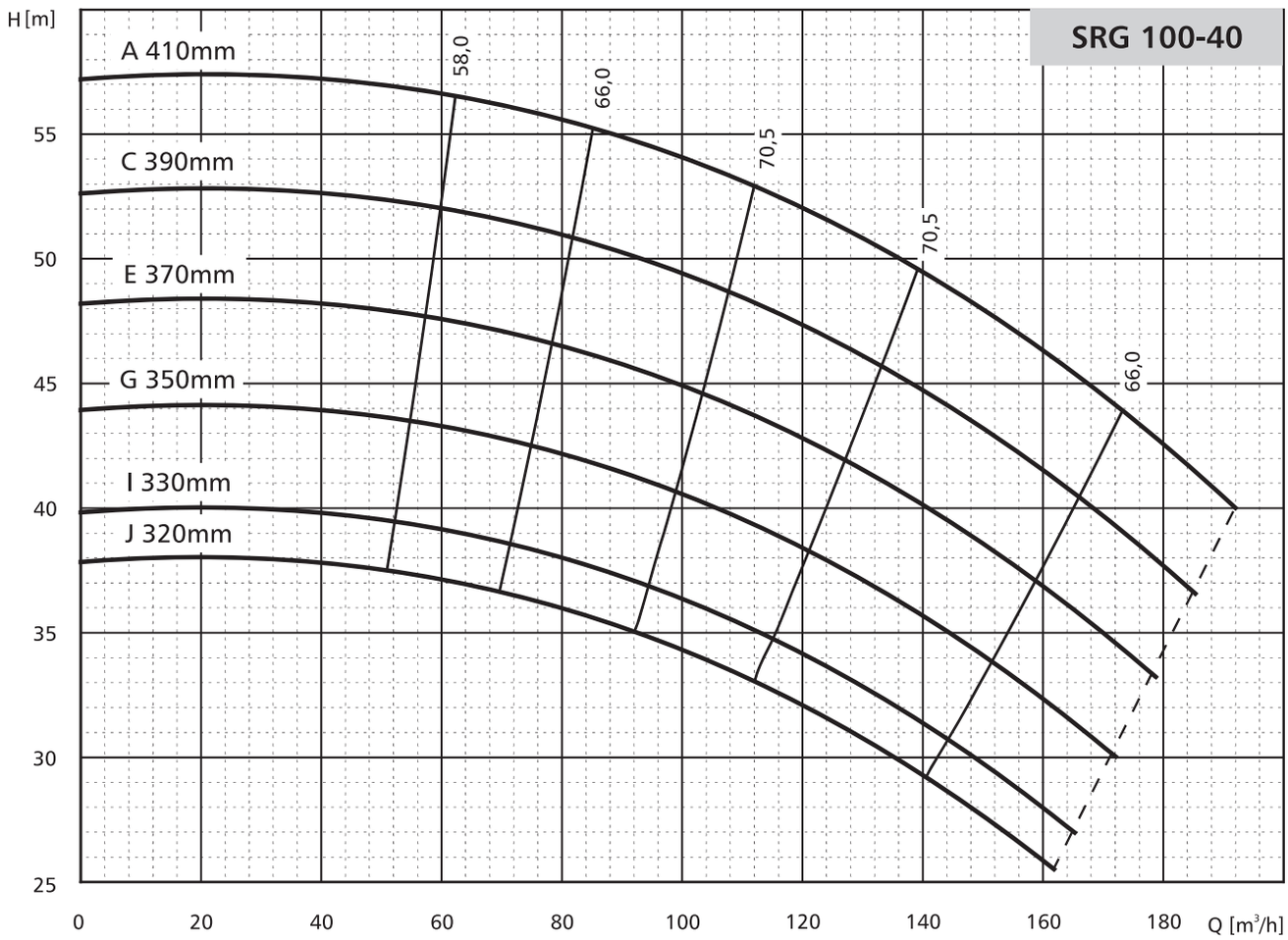
n=1450min^{-1}

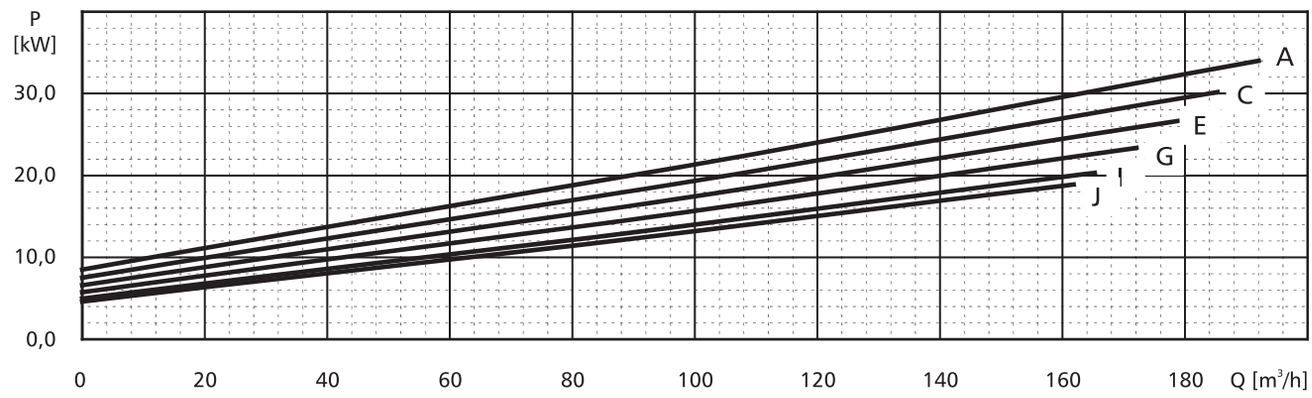


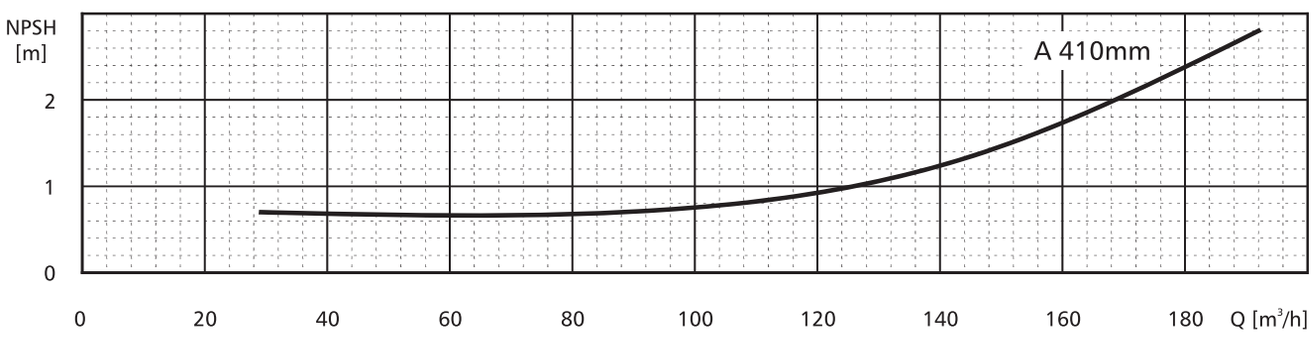


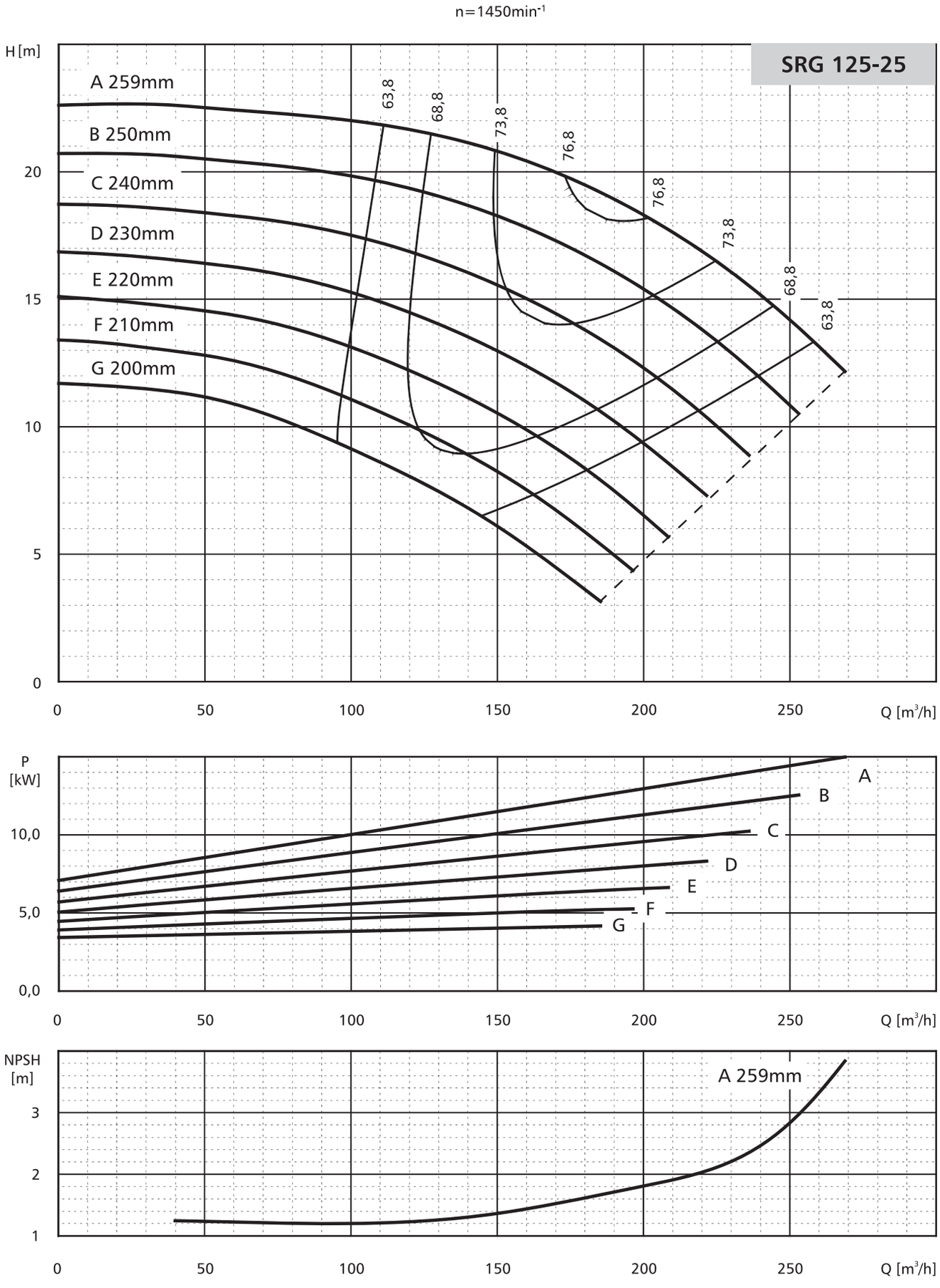


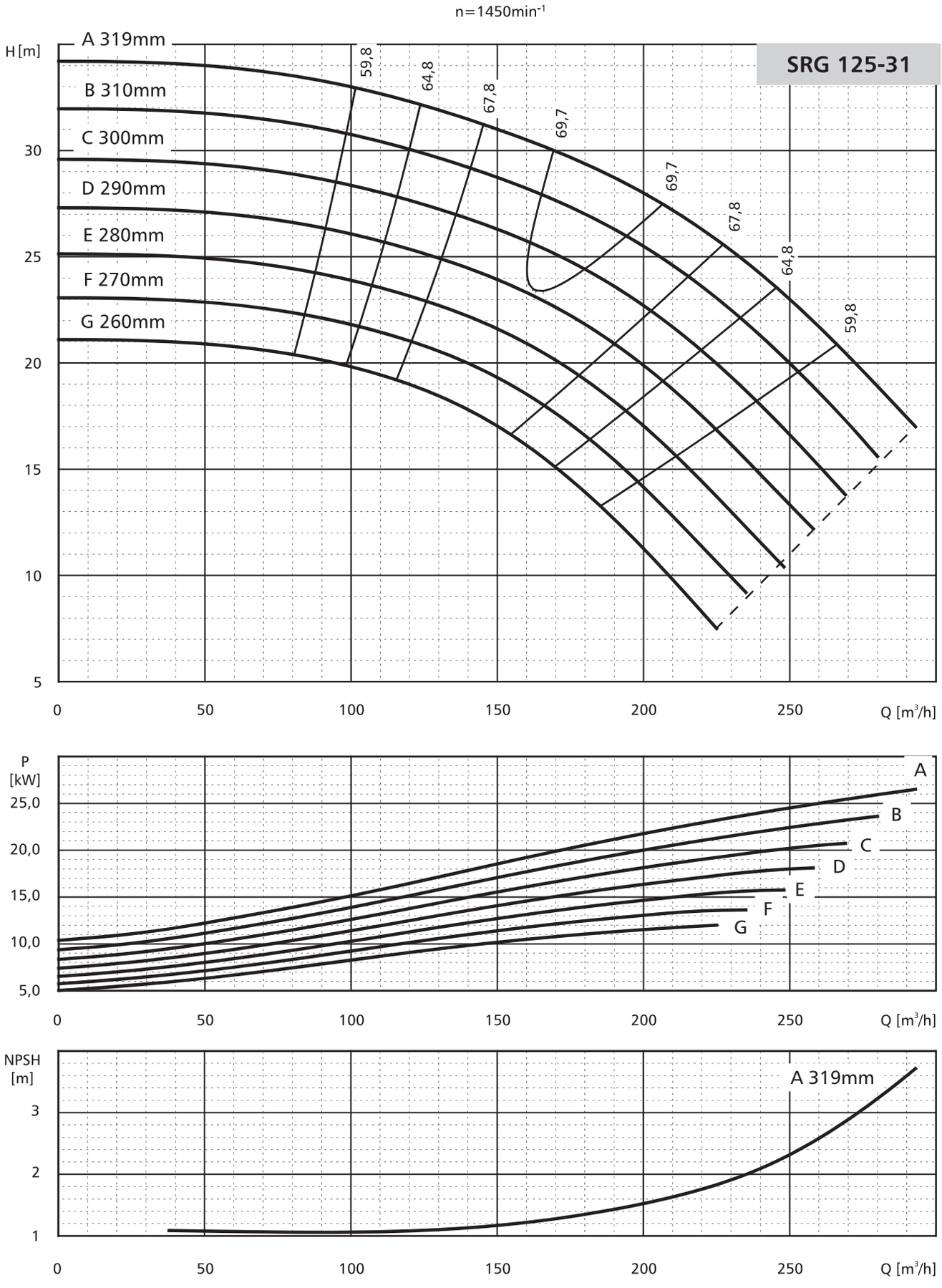
n=1450min^{-1}


SRG 100-40
H [m]
A 410mm
C 390mm
E 370mm
G 350mm
I 330mm
J 320mm
58,0
66,0
70,5
70,5
66,0
55
50
45
40
35
30
25
0
20
40
60
80
100
120
140
160
180
Q [m³/h]

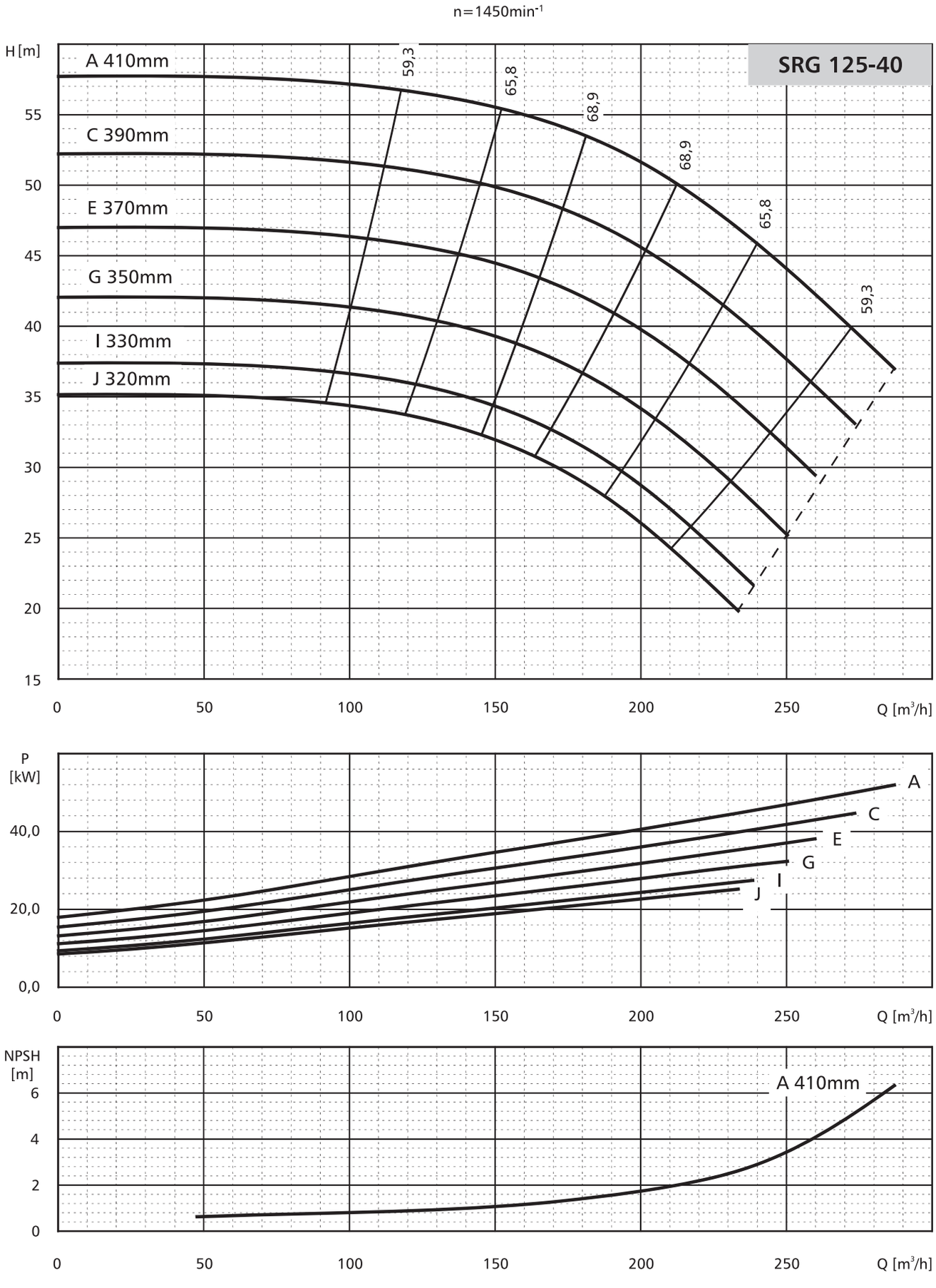

P
[kW]
30,0
20,0
10,0
0,0
A
C
E
G
I
J
0
20
40
60
80
100
120
140
160
180
Q [m³/h]

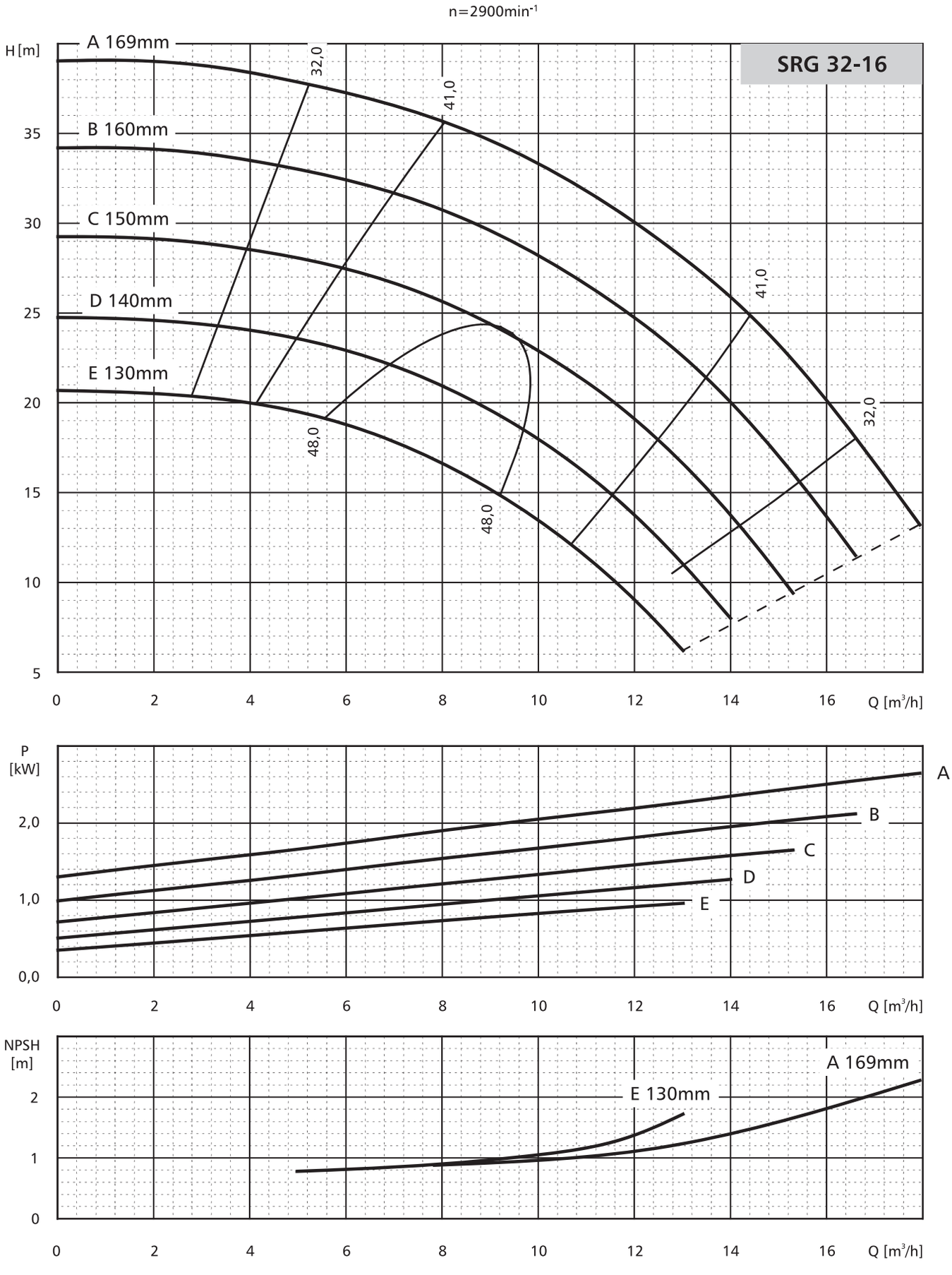

NPSH
[m]
A 410mm
2
1
0
0
20
40
60
80
100
120
140
160
180
Q [m³/h]

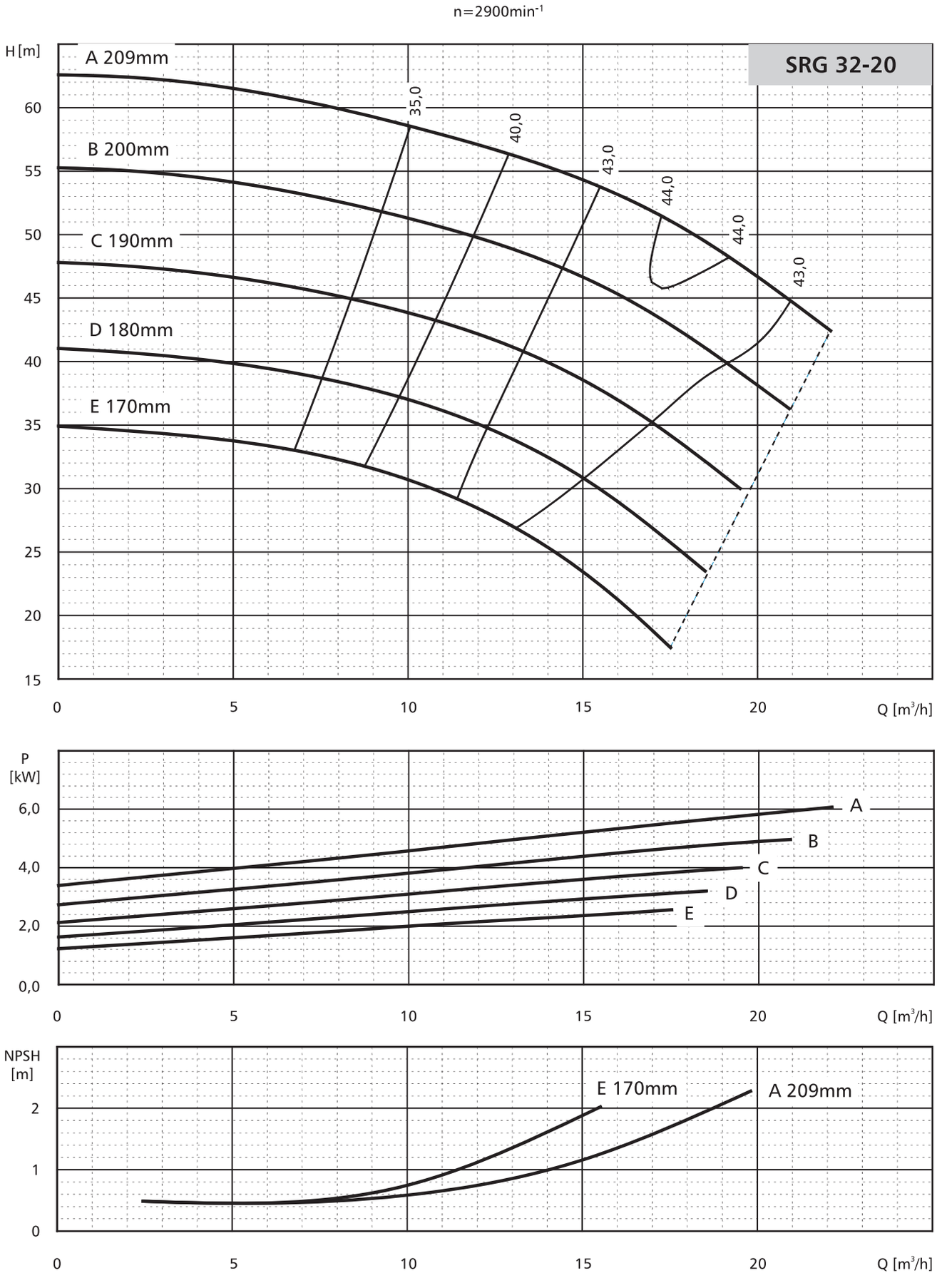


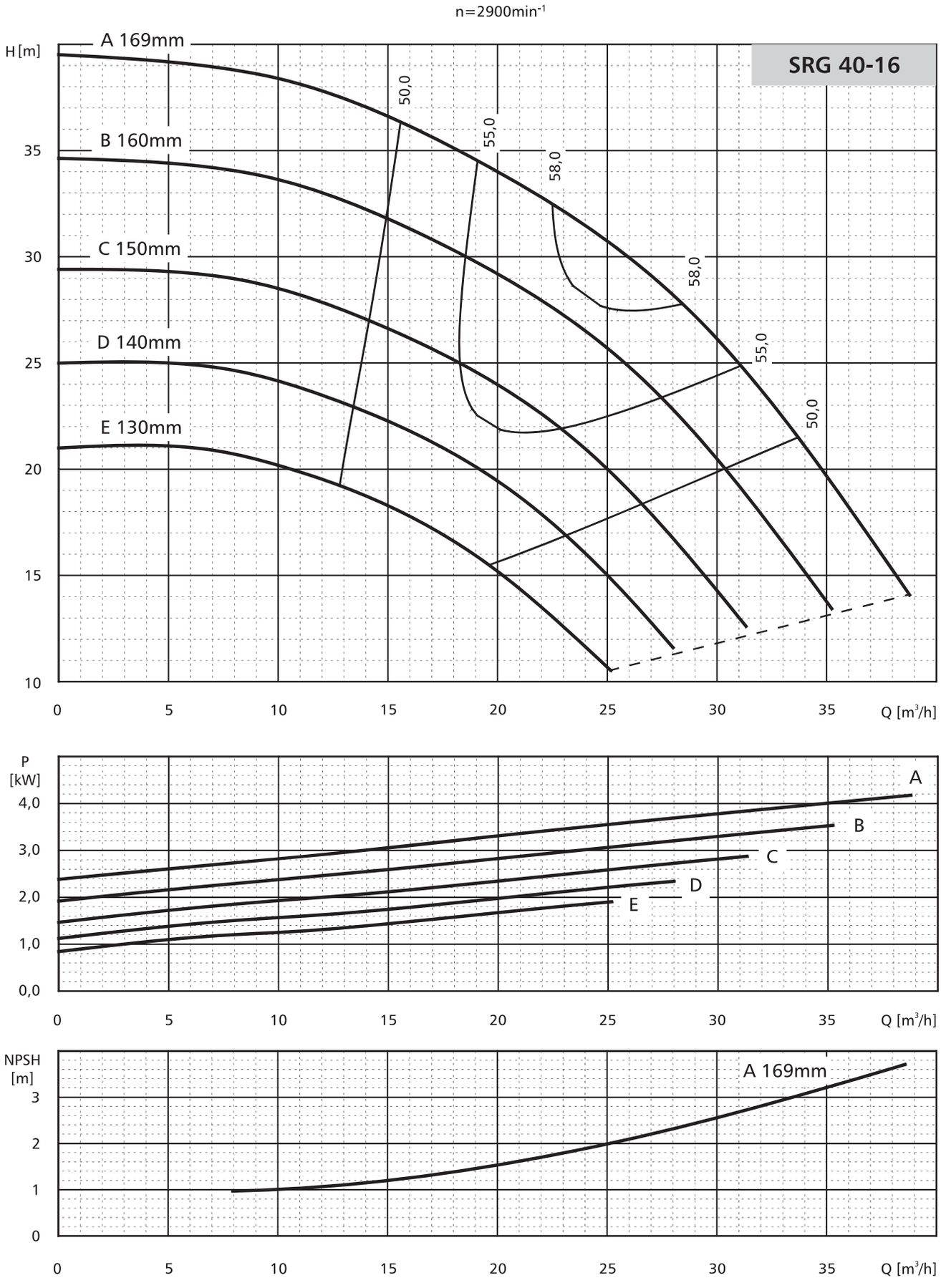

n=1450min-1
SRG 125-31
H [m]
A 319mm
B 310mm
C 300mm
D 290mm
E 280mm
F 270mm
G 260mm
59,8
64,8
67,8
69,7
69,7
67,8
64,8
59,8
30
25
20
15
10
5
0
50
100
150
200
250
Q [m3/h]
P [kW]
25,0
20,0
15,0
10,0
5,0
A
B
C
D
E
F
G
NPSH [m]
3
2
1
A 319mm

POMPY SPECJALISTYCZNE

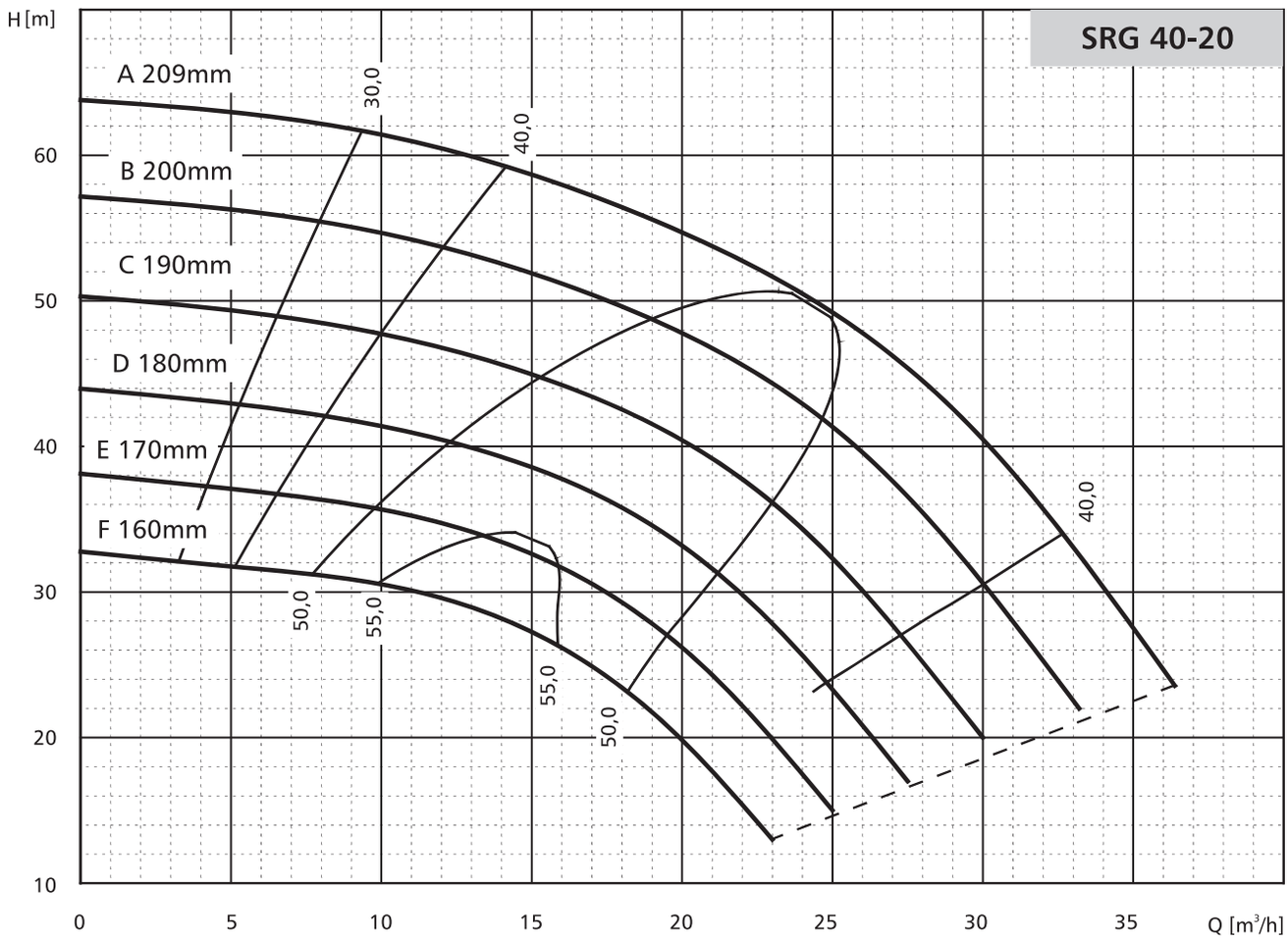


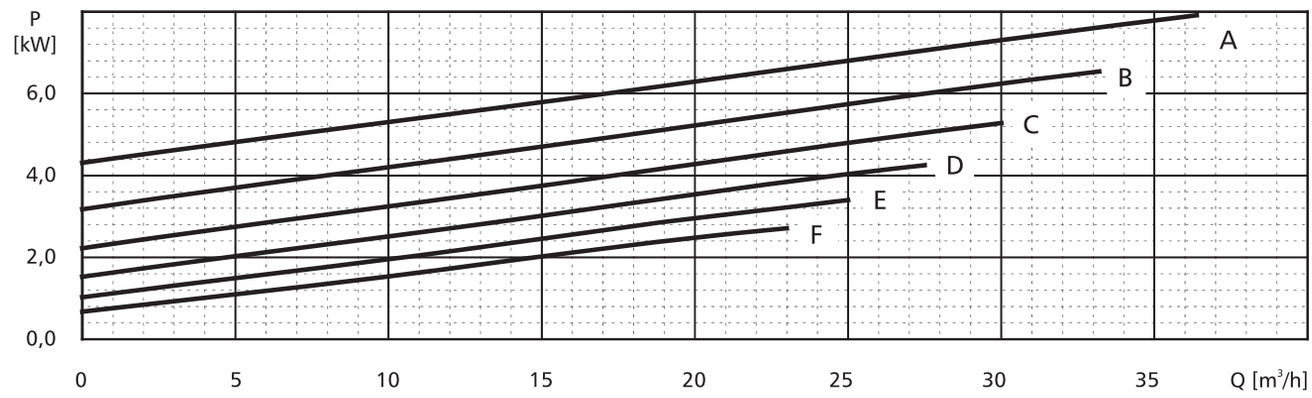

n=2900min-1
SRG 32-16
H [m]
A 169mm
B 160mm
C 150mm
D 140mm
E 130mm
32,0
41,0
48,0
Q [m³/h]
P [kW]
A
B
C
D
E
NPSH [m]
A 169mm
E 130mm

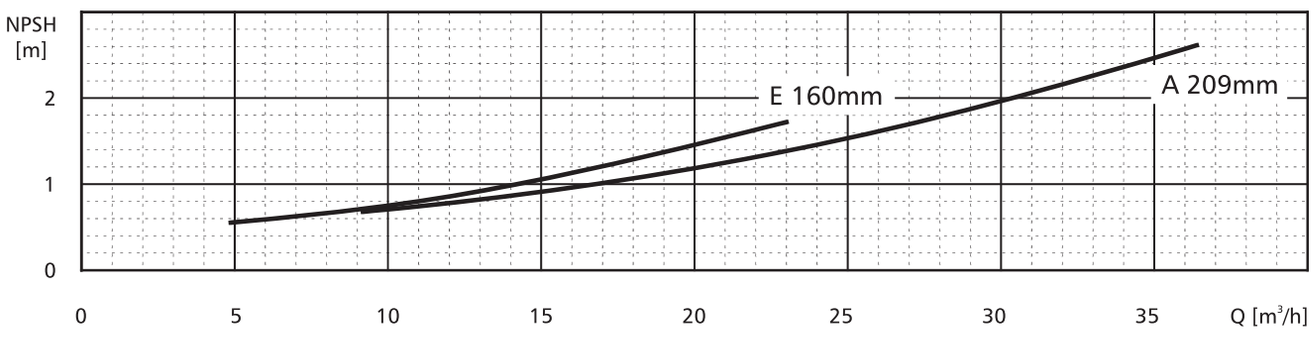


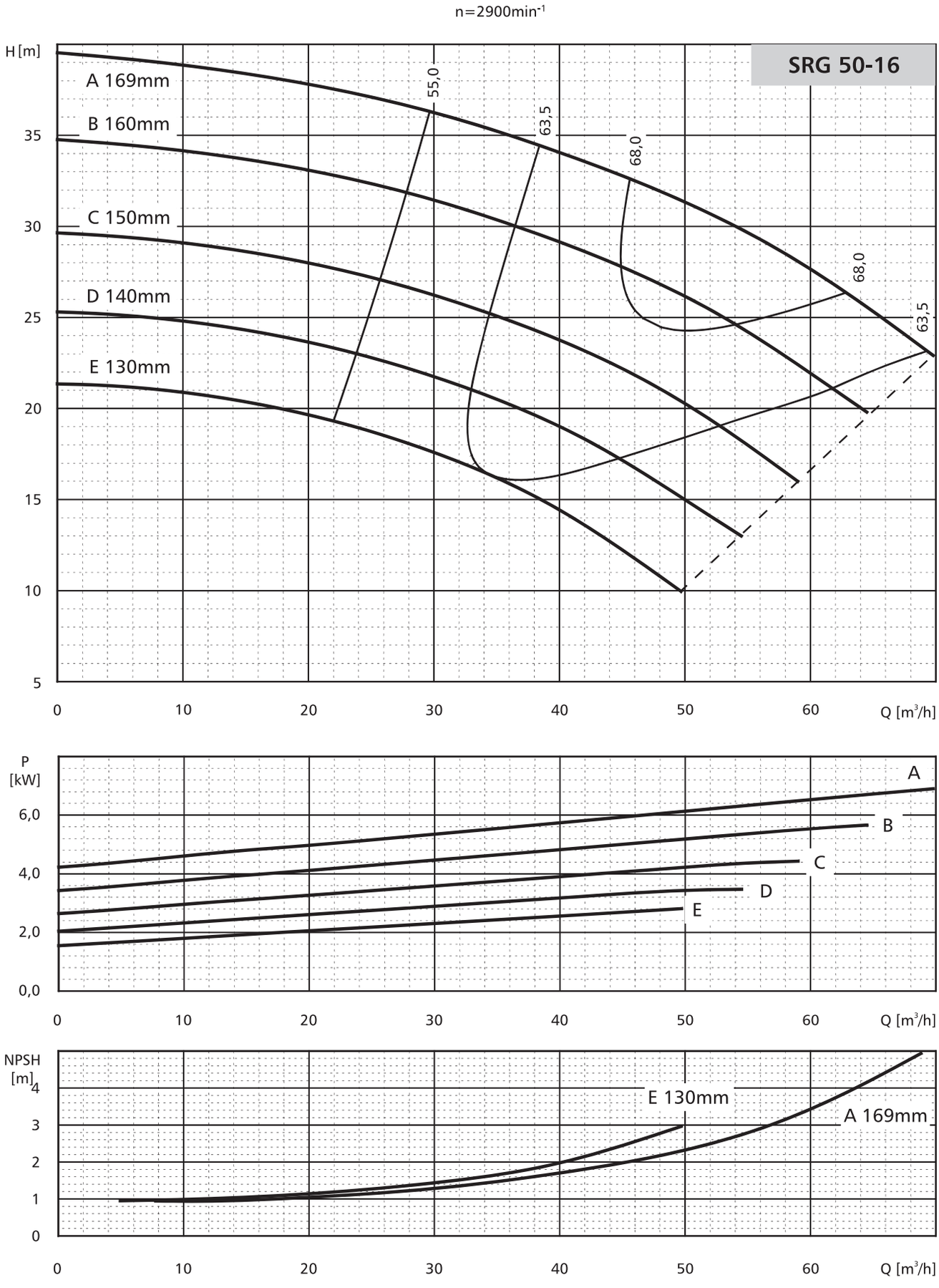

n=2900min-1
SRG 40-16
H [m]
A 169mm
B 160mm
C 150mm
D 140mm
E 130mm
50,0
55,0
58,0
58,0
55,0
50,0
10
15
20
25
30
35
0
5
10
15
20
25
30
35
Q [m3/h]
P [kW]
4,0
3,0
2,0
1,0
0,0
A
B
C
D
E
NPSH [m]
3
2
1
0
A 169mm

n=2900min^{-1}

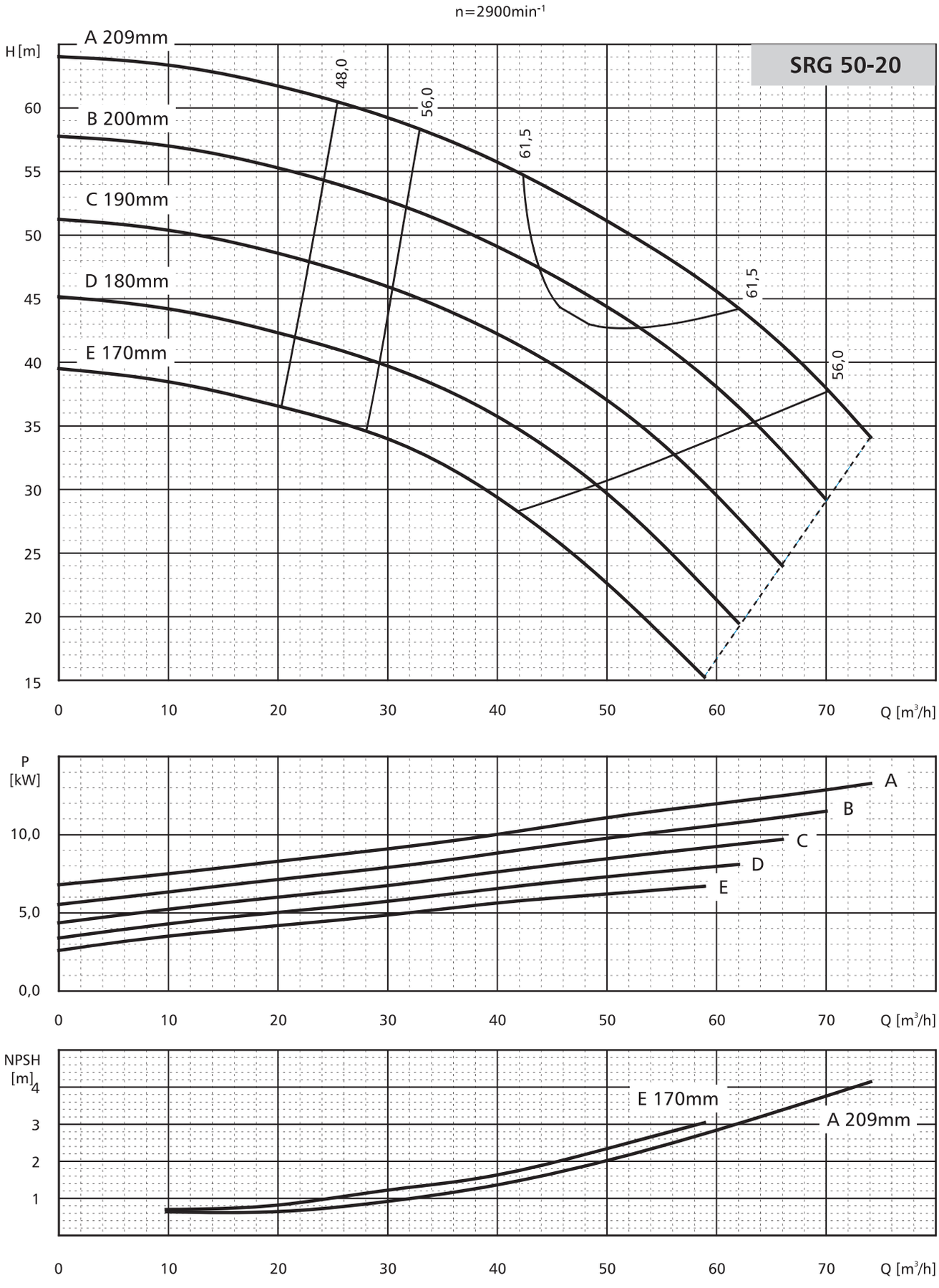


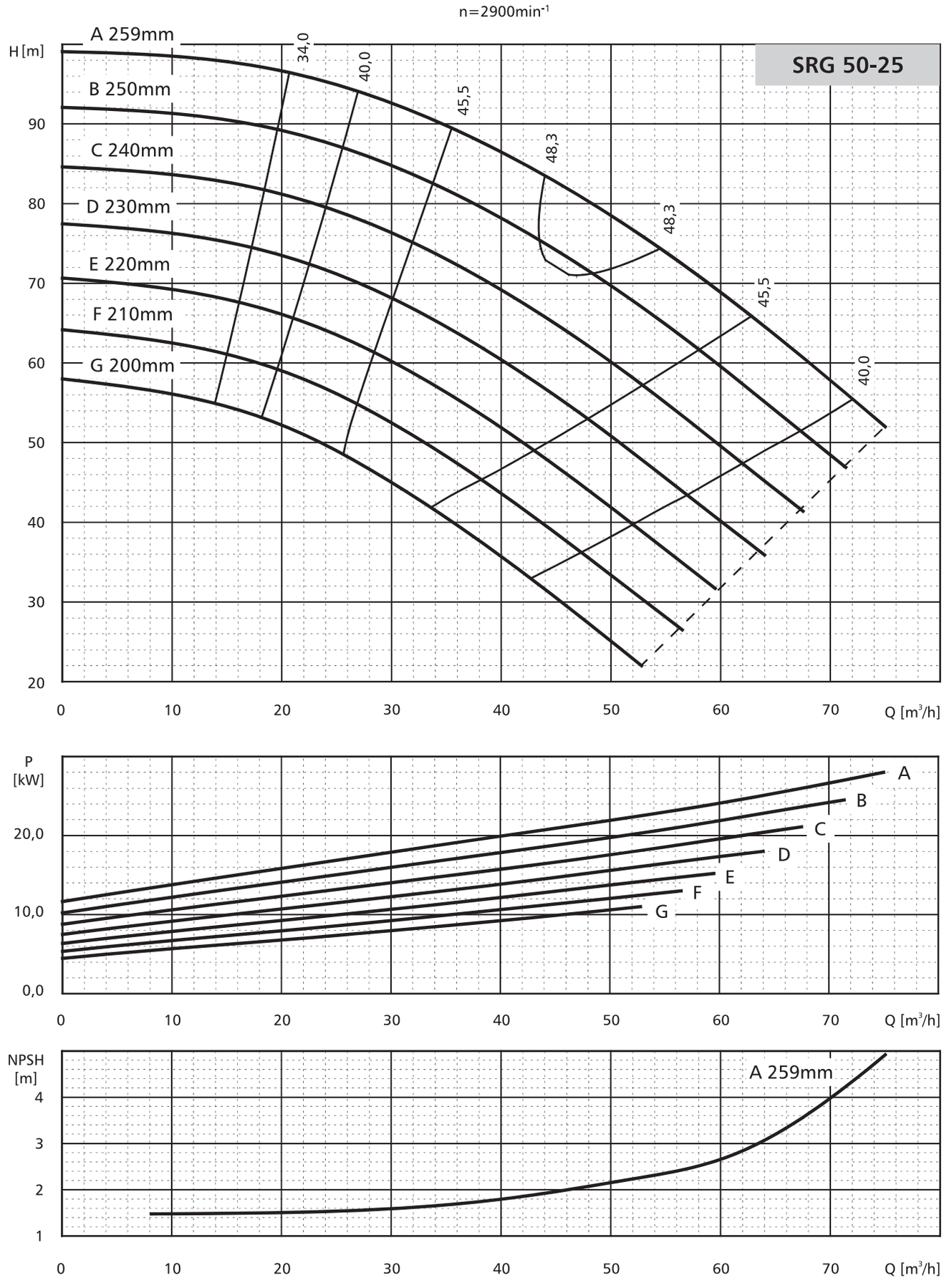




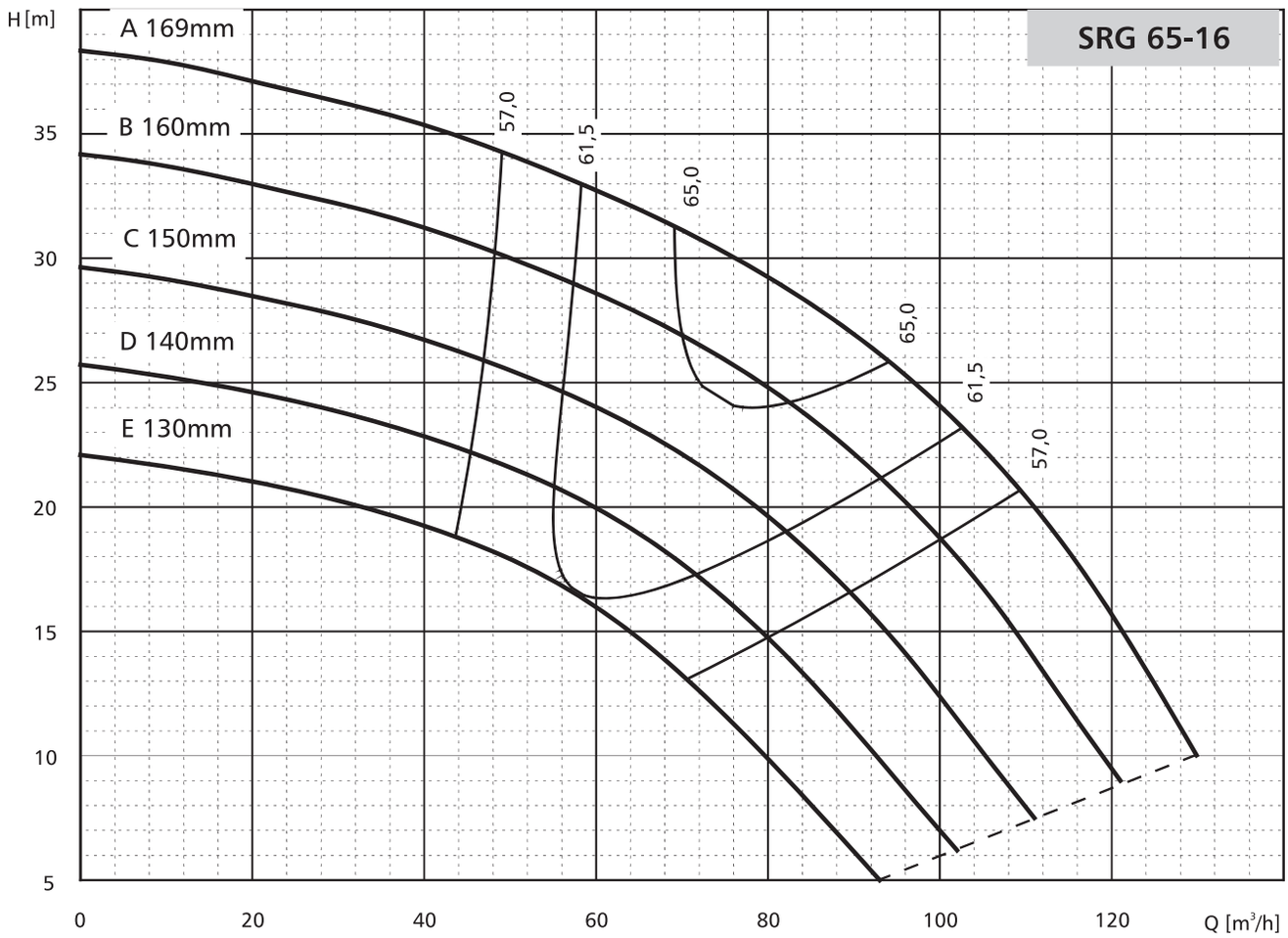

n=2900min-1
SRG 50-16
H [m]
A 169mm
B 160mm
C 150mm
D 140mm
E 130mm
55,0
63,5
68,0
68,0
63,5
35
30
25
20
15
10
5
0
10
20
30
40
50
60
Q [m3/h]
P [kW]
6,0
4,0
2,0
0,0
A
B
C
D
E
NPSH [m]
4
3
2
1
0
E 130mm
A 169mm

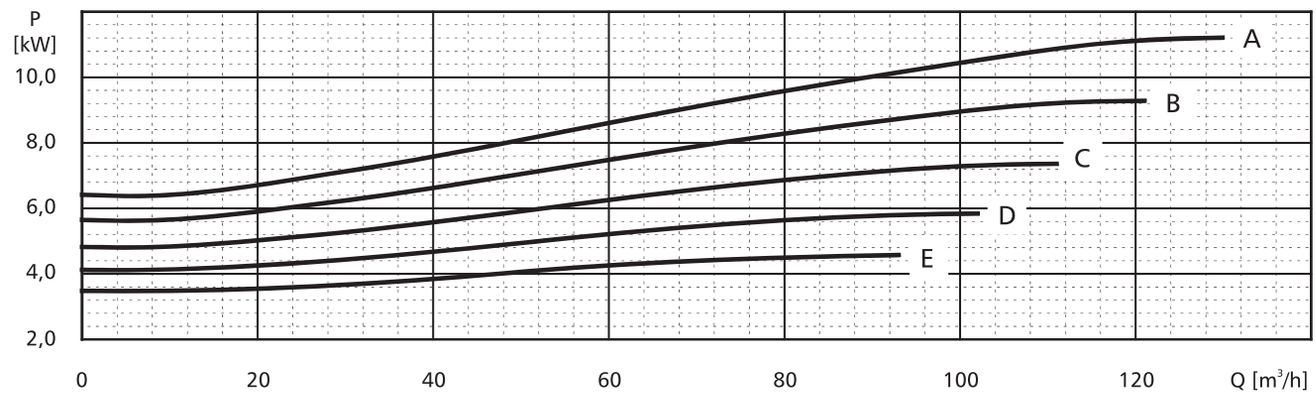
POMPY SPECJALISTYCZNE

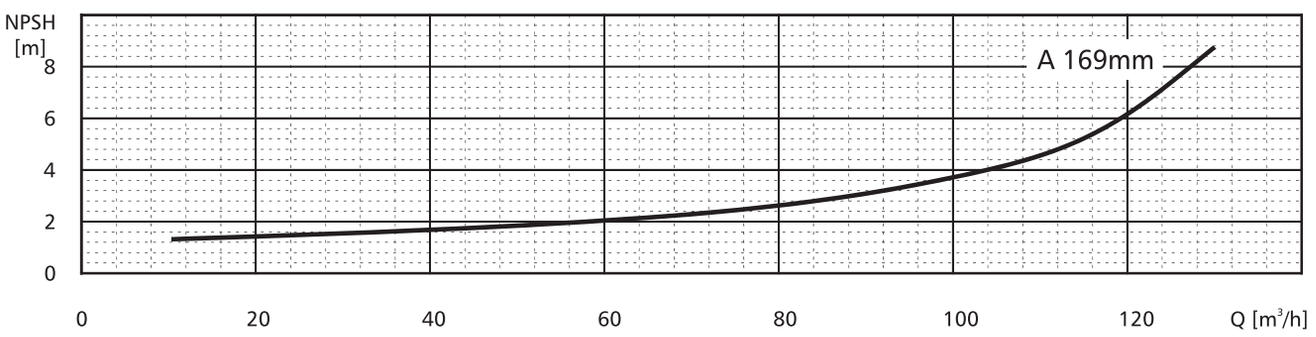



n=2900min-1
SRG 50-25
H [m]
A 259mm
B 250mm
C 240mm
D 230mm
E 220mm
F 210mm
G 200mm
34,0
40,0
45,5
48,3
48,3
45,5
40,0
90
80
70
60
50
40
30
20
0
10
20
30
40
50
60
70
Q [m3/h]
P [kW]
20,0
10,0
0,0
A
B
C
D
E
F
G
NPSH [m]
4
3
2
1
A 259mm

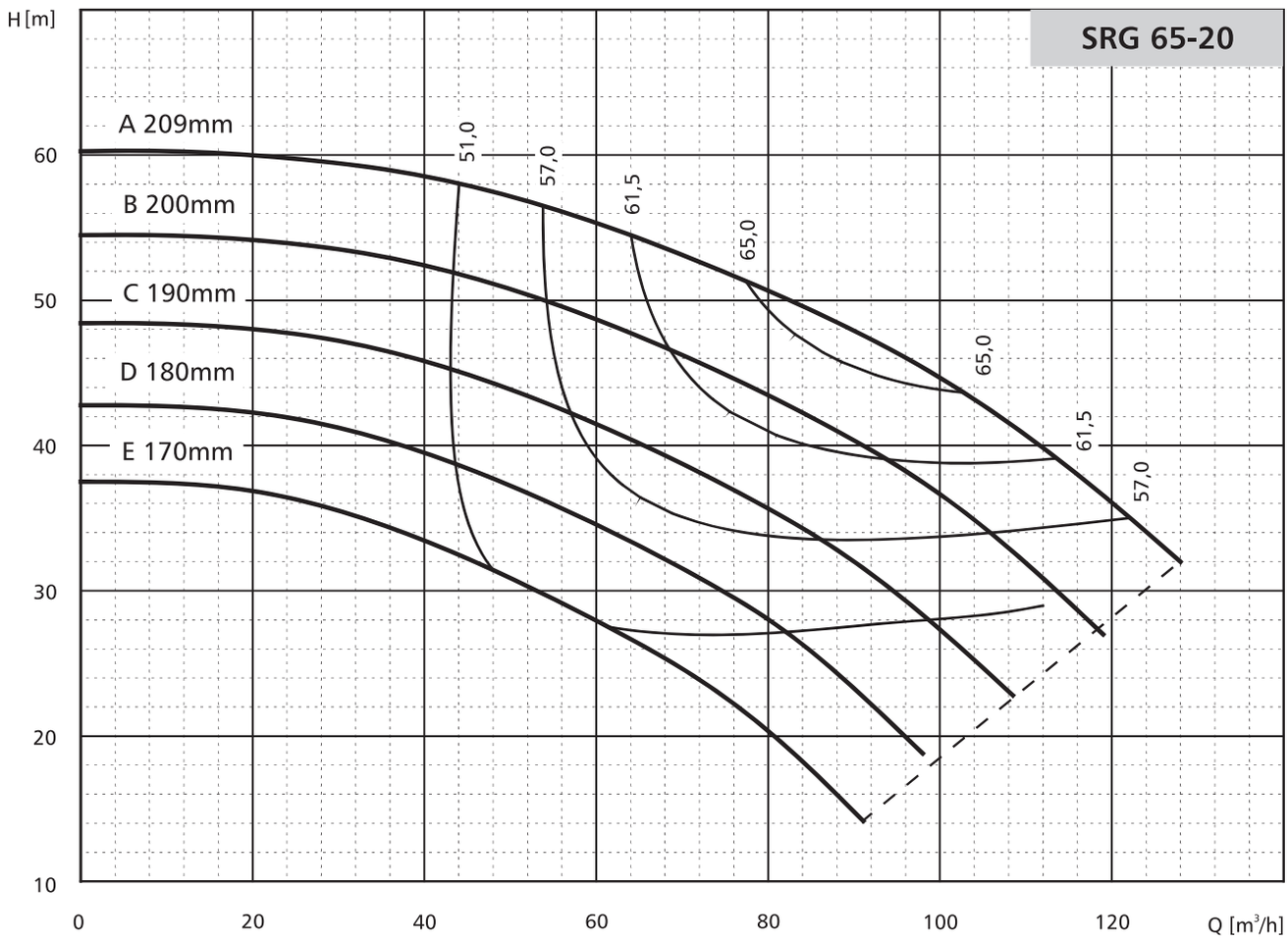
n=2900min^{-1}

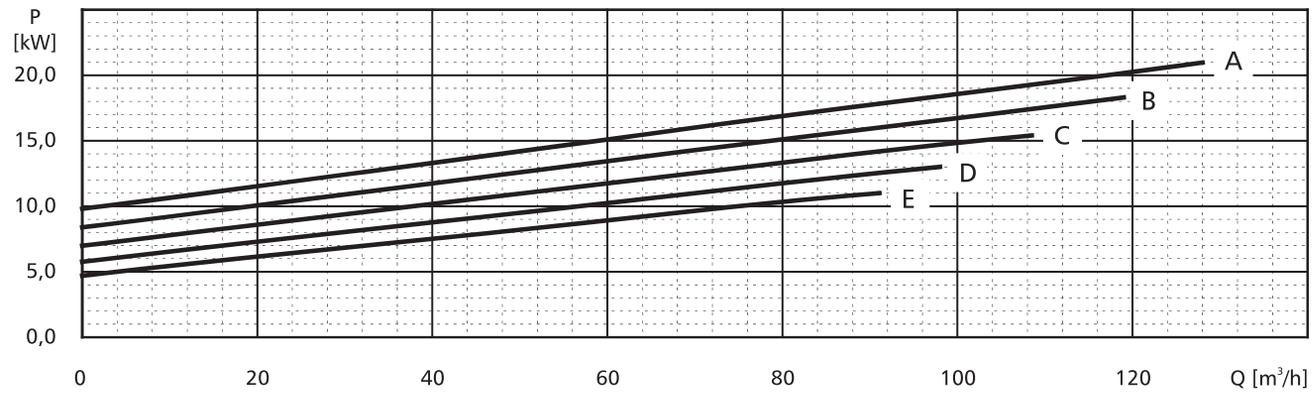


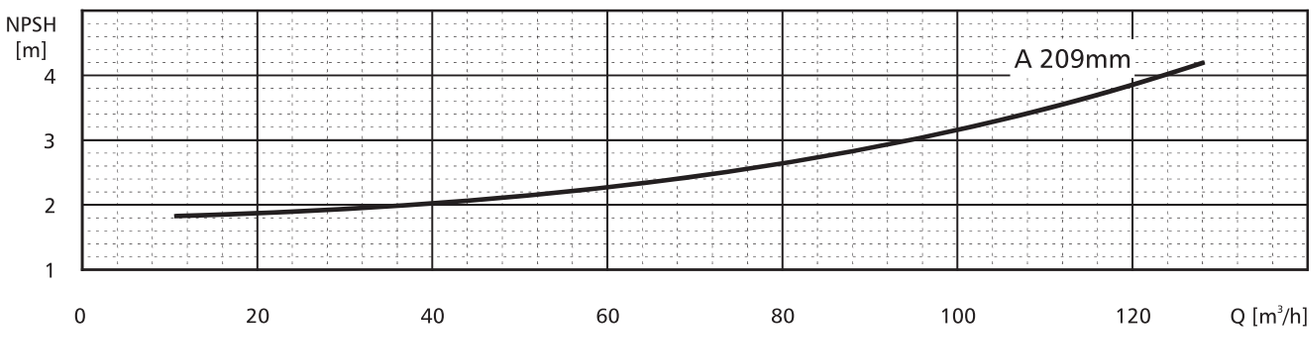


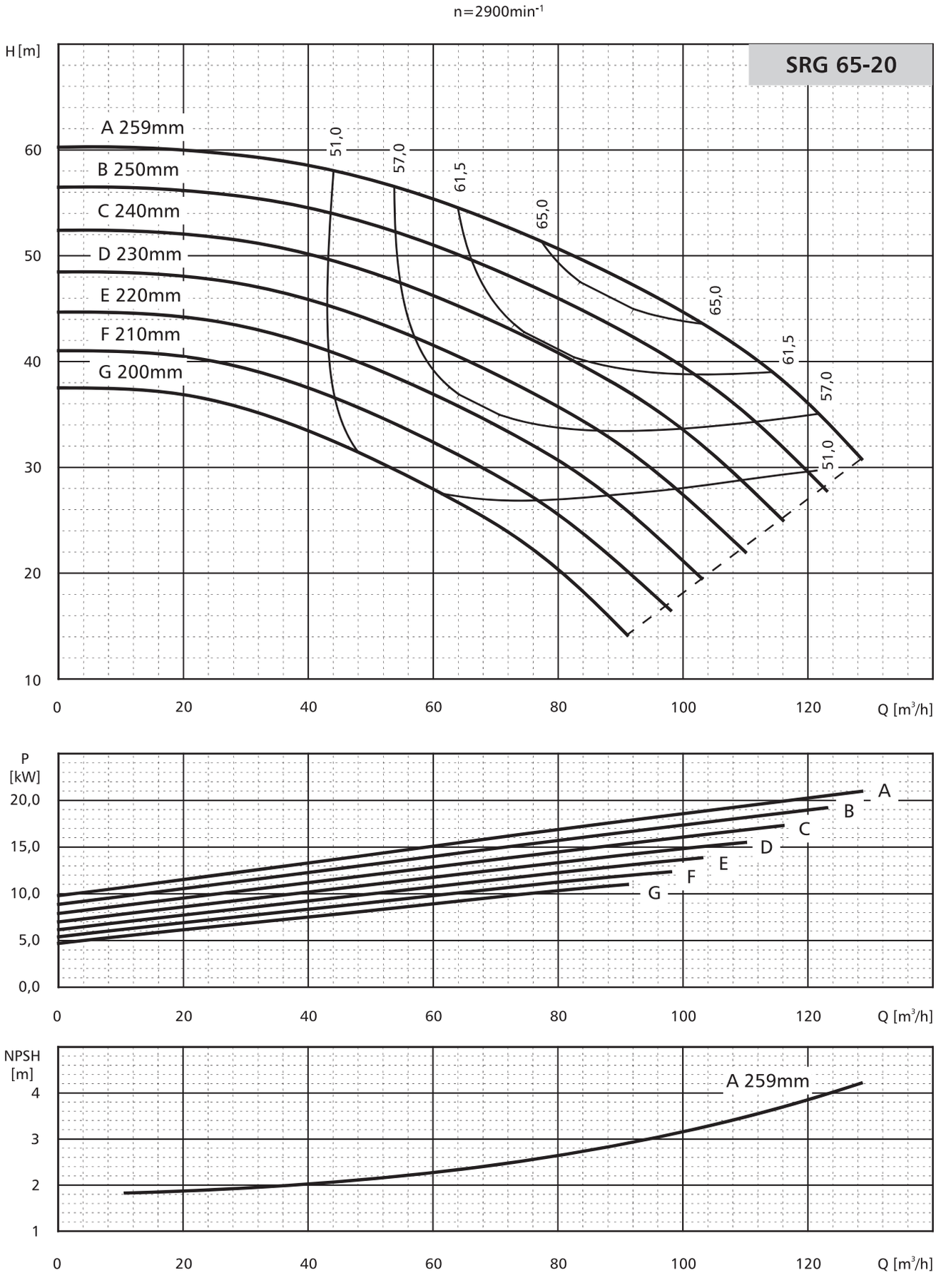


n=2900min^{-1}

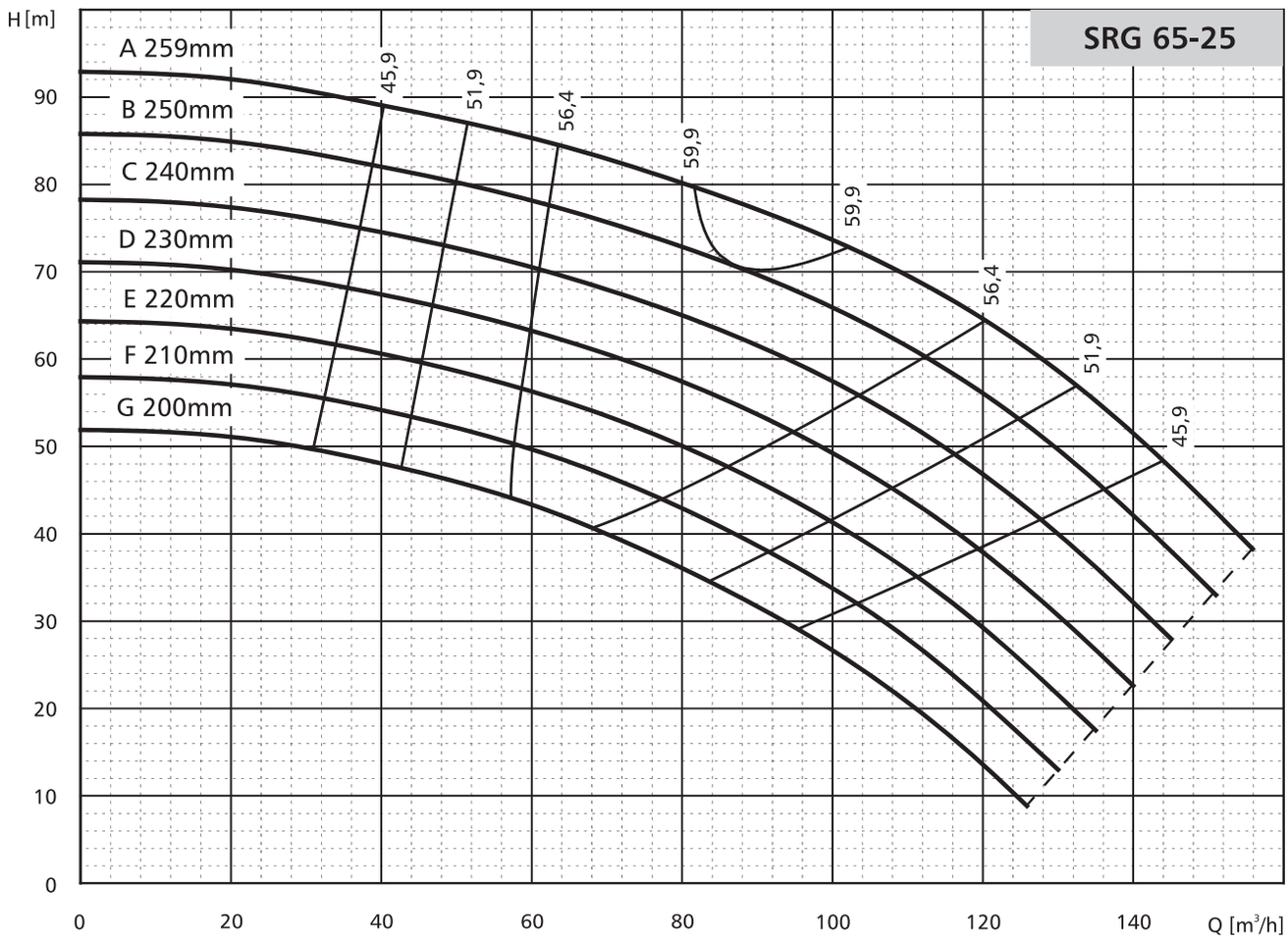

SRG 65-20
H [m]
A 209mm
B 200mm
C 190mm
D 180mm
E 170mm
51,0
57,0
61,5
65,0
65,0
61,5
57,0
60
50
40
30
20
10
0
20
40
60
80
100
120
Q [m³/h]

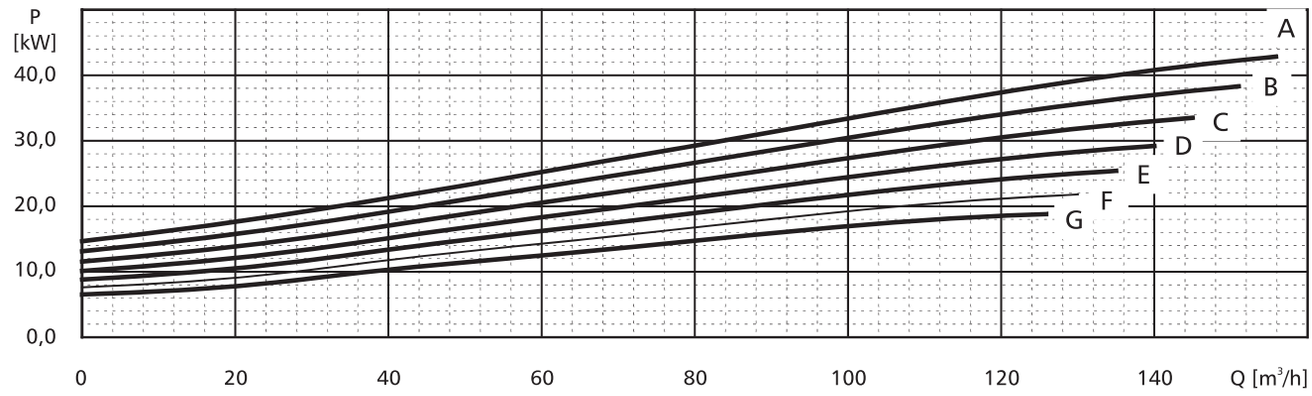

P
[kW]
20,0
15,0
10,0
5,0
0,0
A
B
C
D
E
0
20
40
60
80
100
120
Q [m³/h]

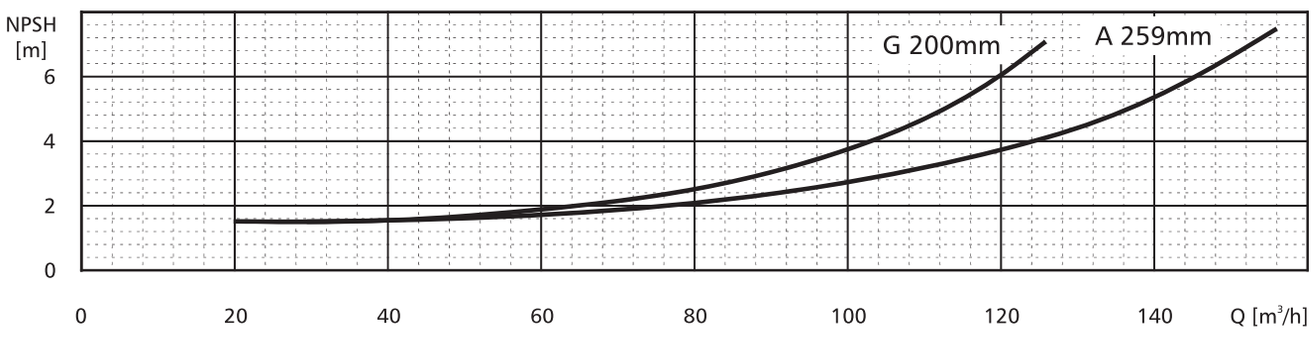

NPSH
[m]
4
3
2
1
A 209mm
0
20
40
60
80
100
120
Q [m³/h]

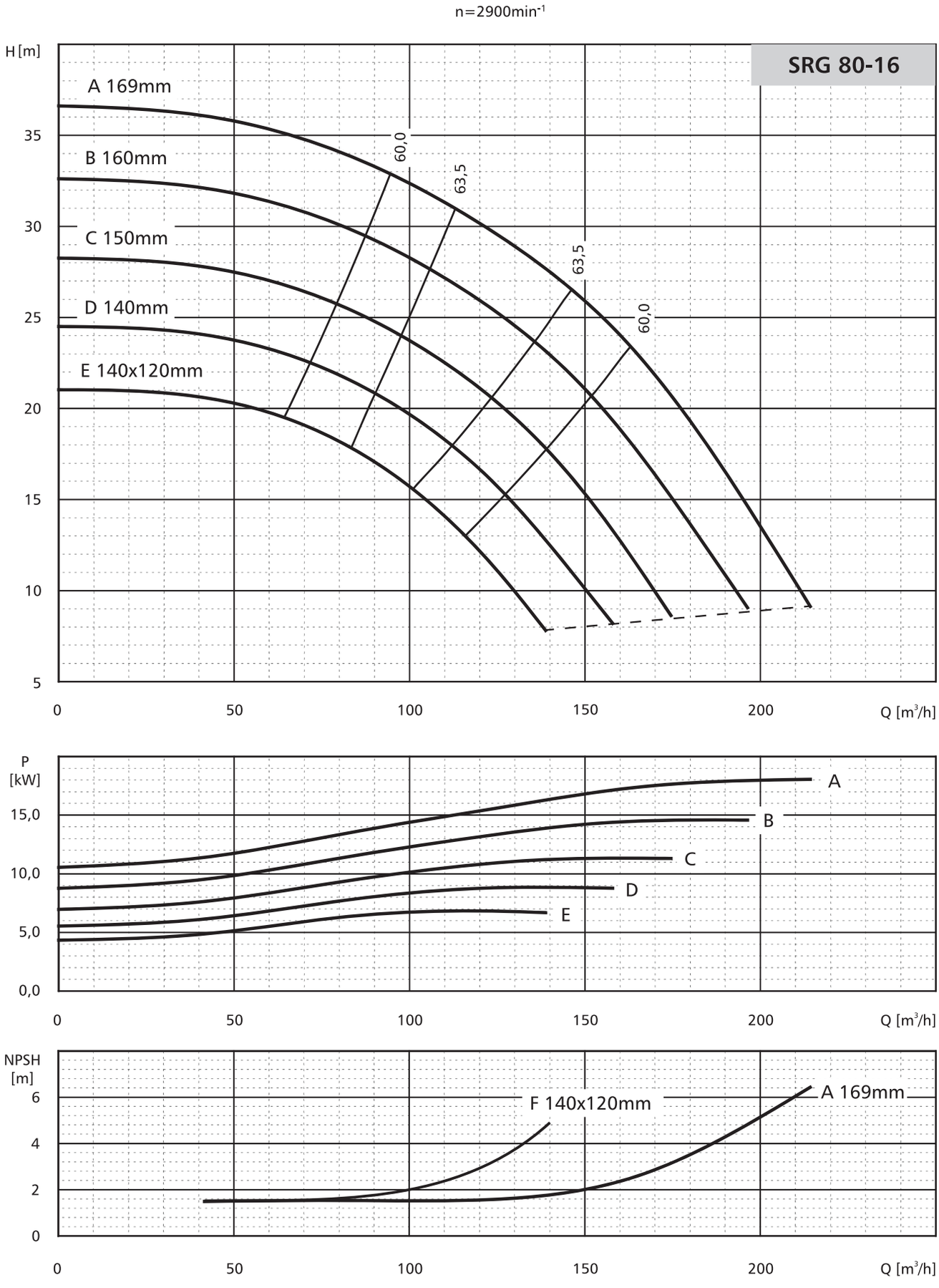

n=2900min-1
SRG 65-20
H [m]
A 259mm
B 250mm
C 240mm
D 230mm
E 220mm
F 210mm
G 200mm
51,0
57,0
61,5
65,0
65,0
61,5
57,0
51,0
60
50
40
30
20
10
0
20
40
60
80
100
120
Q [m³/h]
P [kW]
20,0
15,0
10,0
5,0
0,0
A
B
C
D
E
F
G
NPSH [m]
4
3
2
1
A 259mm

n=2900min^{-1}

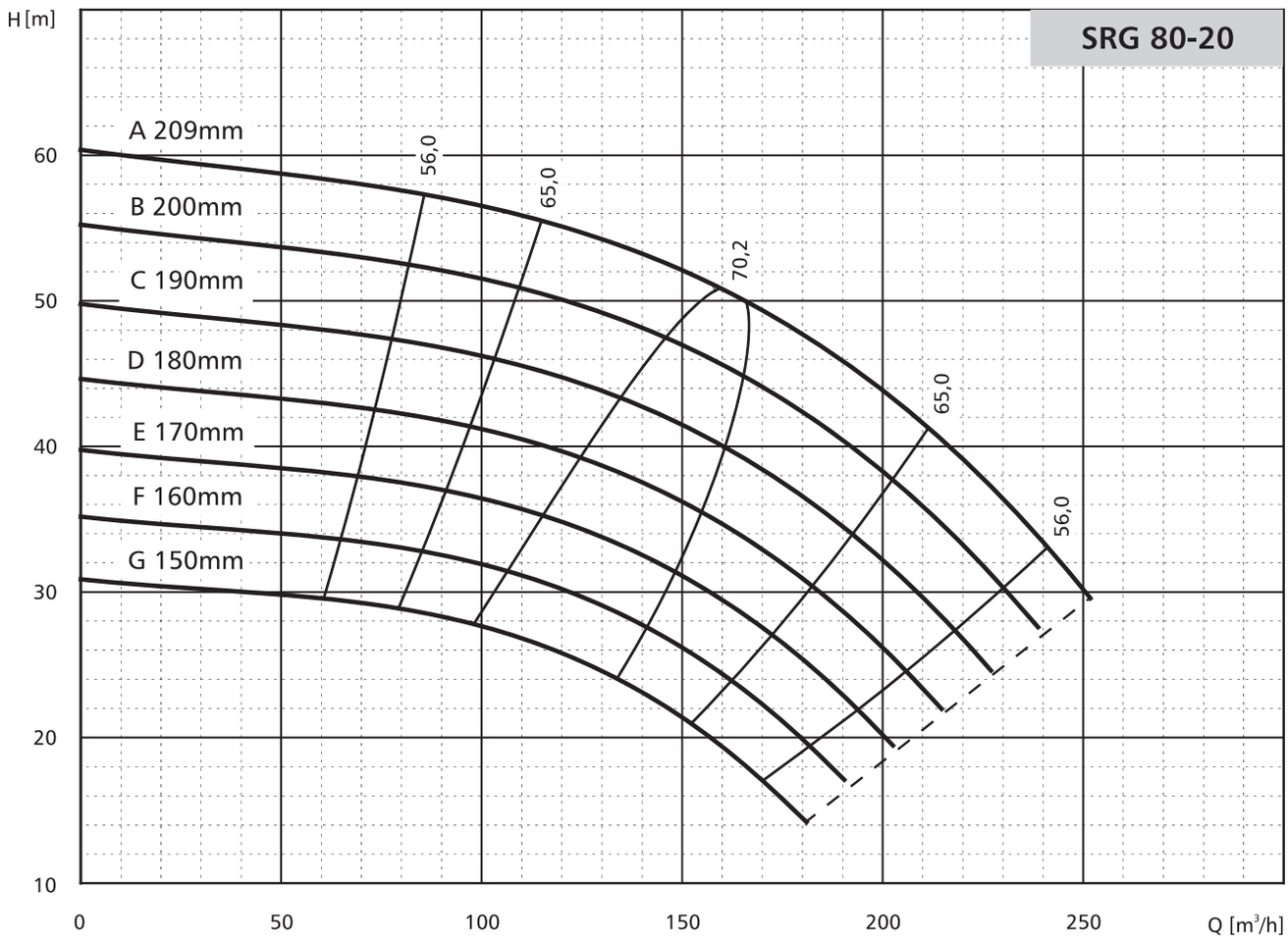


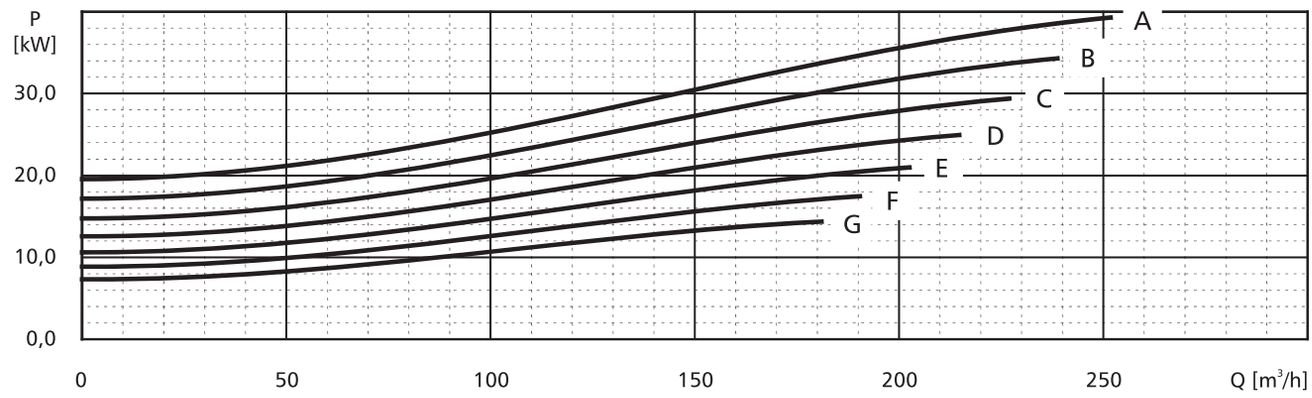


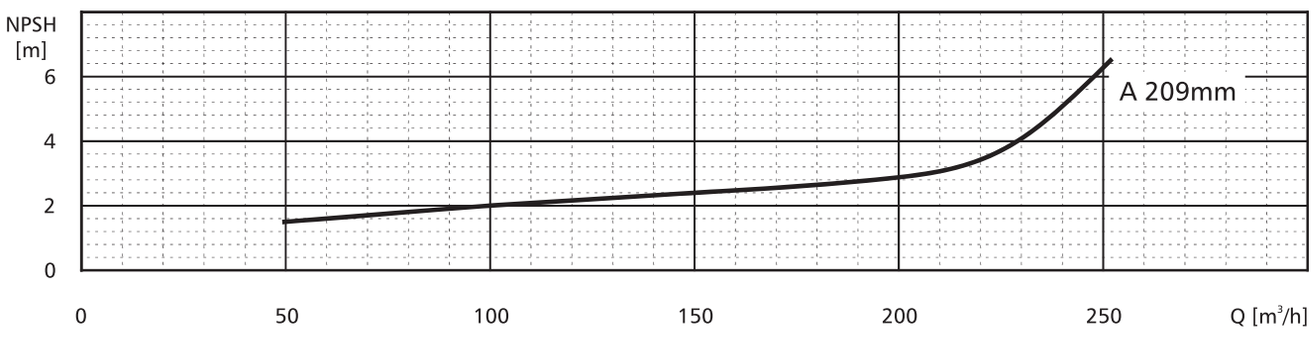



n=2900min-1
SRG 80-16
H [m]
A 169mm
B 160mm
C 150mm
D 140mm
E 140x120mm
60,0
63,5
63,5
60,0
35
30
25
20
15
10
5
0
50
100
150
200
Q [m3/h]
P [kW]
15,0
10,0
5,0
0,0
A
B
C
D
E
NPSH [m]
6
4
2
0
F 140x120mm
A 169mm

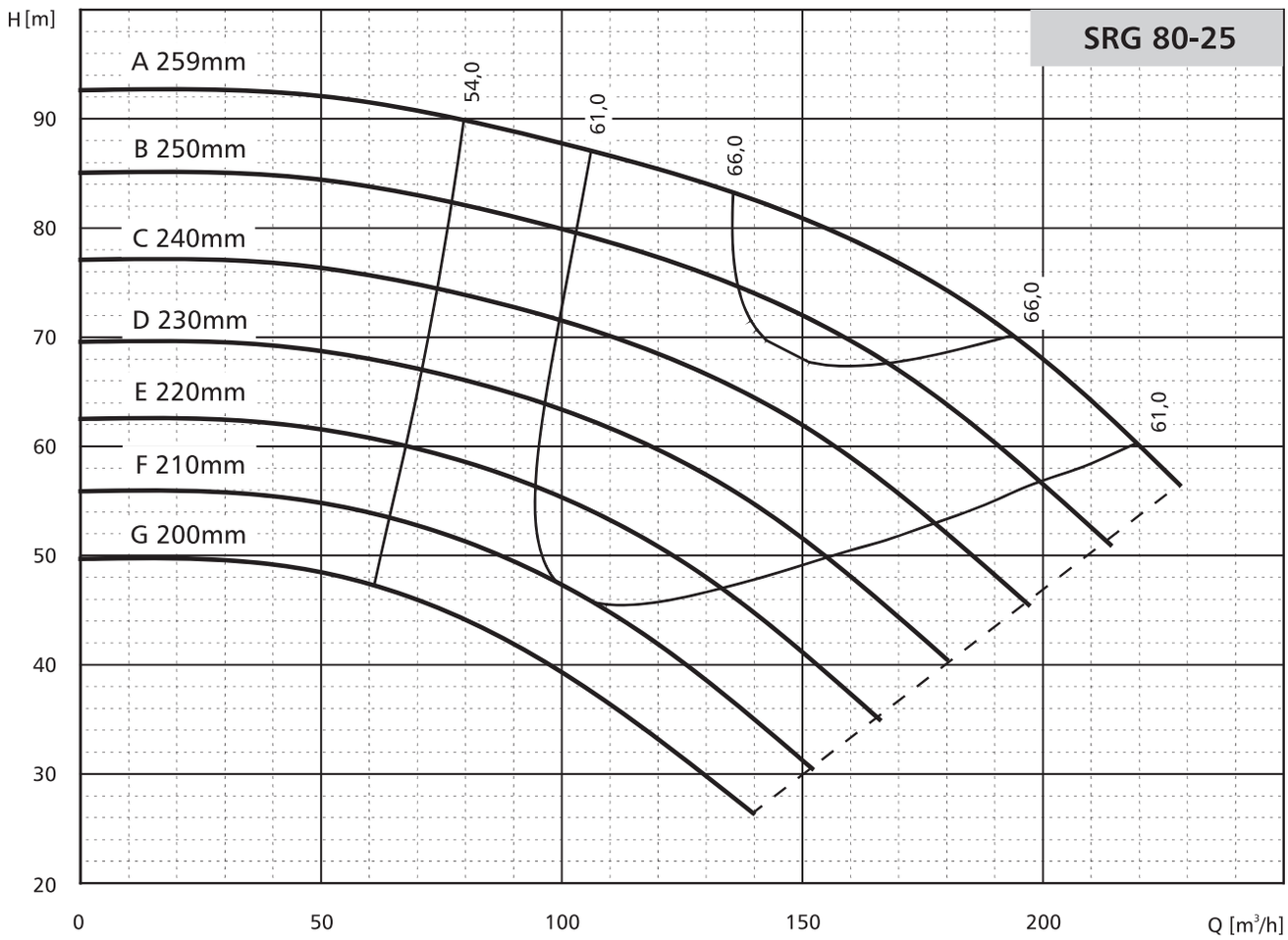
n=2900min^{-1}

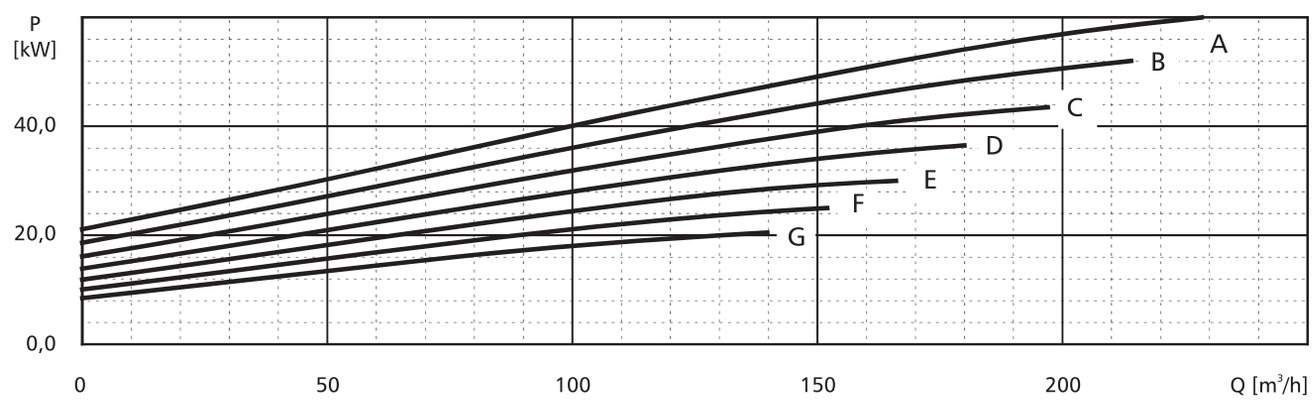


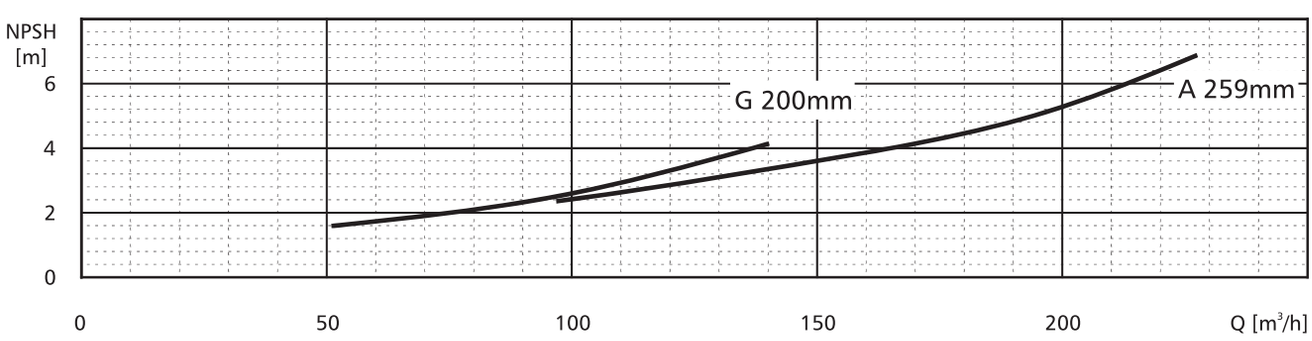


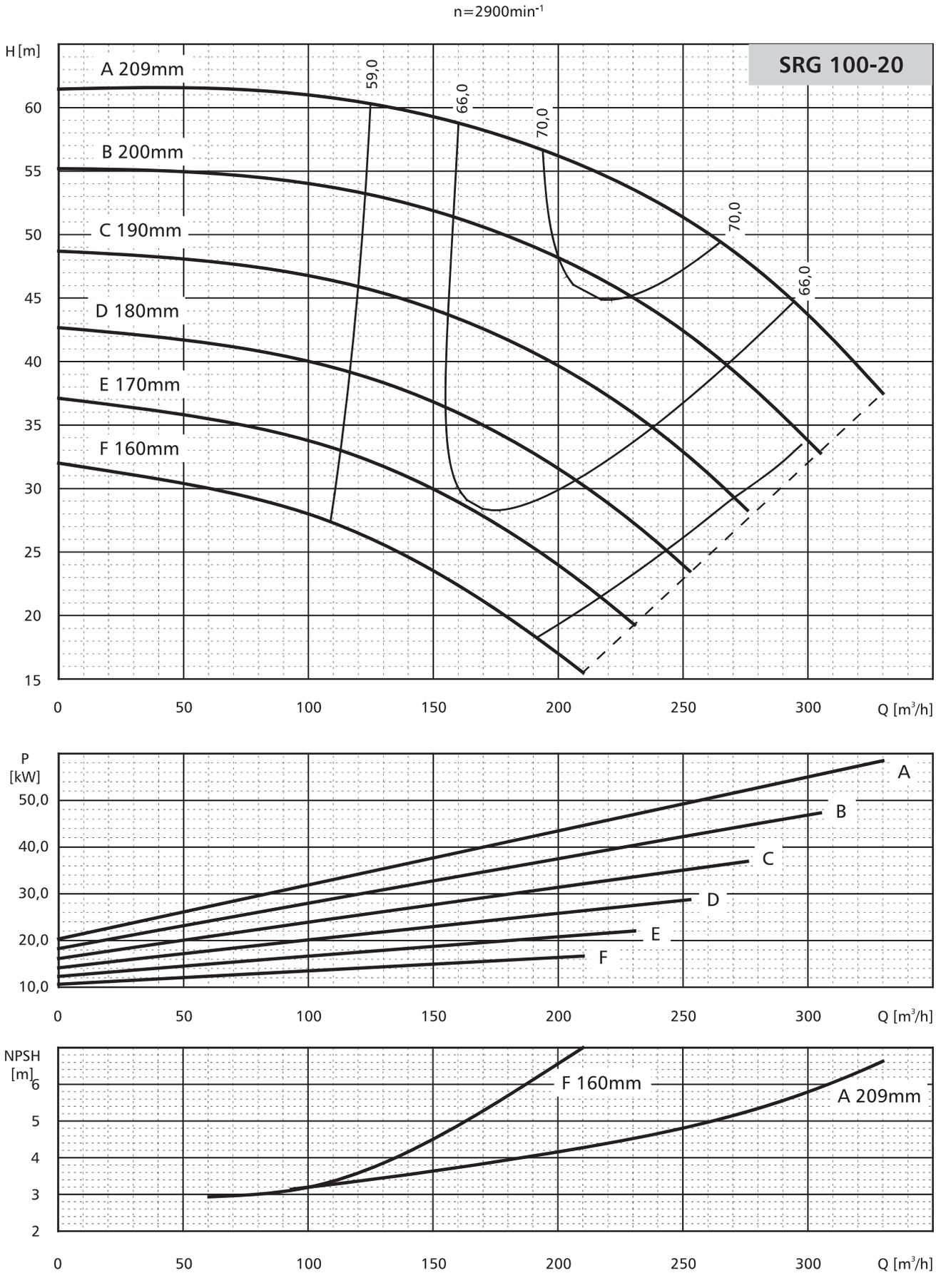


n=2900min^{-1}


SRG 80-25
H [m]
A 259mm
B 250mm
C 240mm
D 230mm
E 220mm
F 210mm
G 200mm
54,0
61,0
66,0
66,0
61,0
90
80
70
60
50
40
30
20
0
50
100
150
200
Q [m³/h]

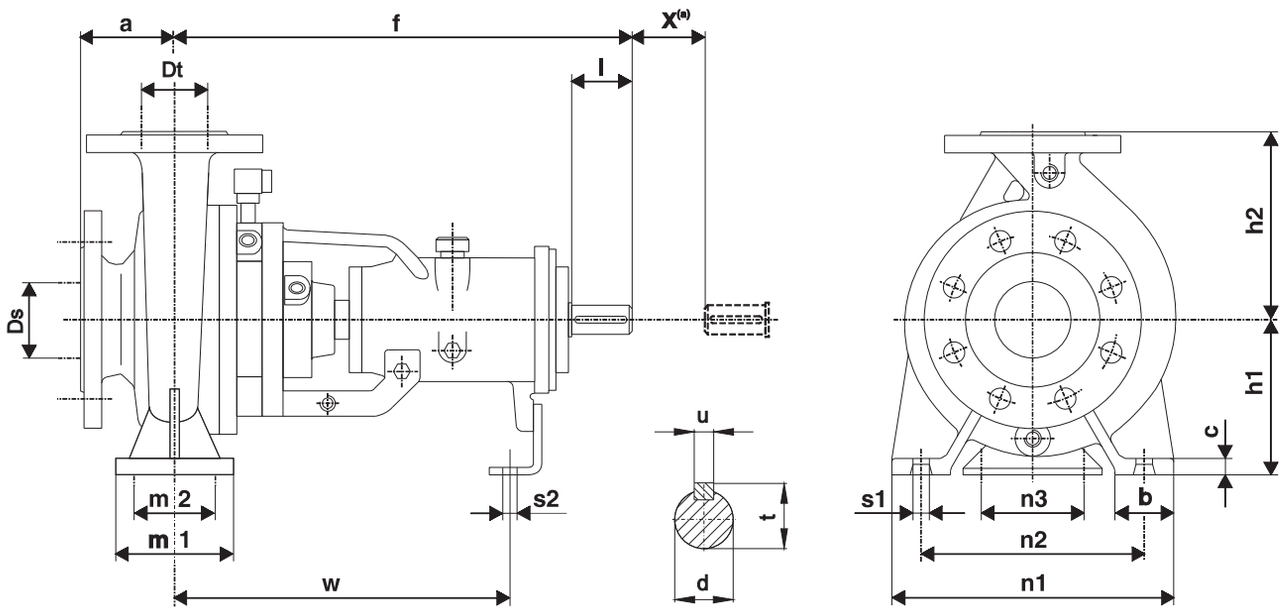

P
[kW]
40,0
20,0
0,0
A
B
C
D
E
F
G
0
50
100
150
200
Q [m³/h]

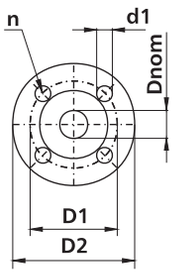

NPSH
[m]
6
4
2
0
G 200mm
A 259mm
0
50
100
150
200
Q [m³/h]



PARAMETRY TECHNICZNE

Pompy SRG A z wolnym końcem wału.





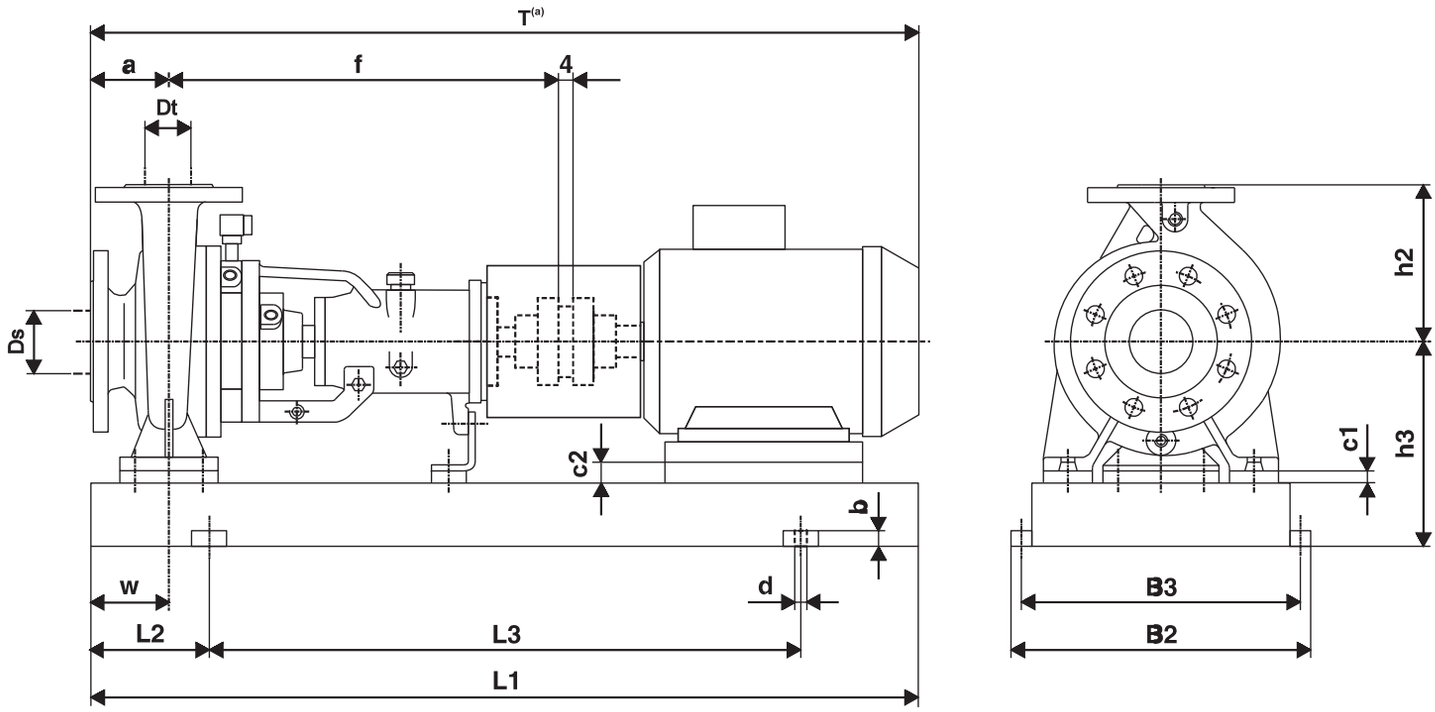
Wymiary przyłączy - PN16								
Dnom	**32**	**40**	**50**	**65**	**80**	**100**	**125**	**150**
D1	100	110	125	145	160	180	210	240
D2	140	150	165	185	200	220	250	285
d1	18	18	18	18	18	18	18	22
n	4	4	4	4	8	8	8	8

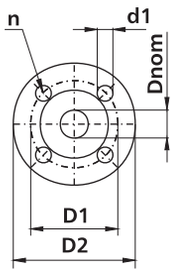
Typ pompy SRG A	Oprawa łoży-skowa	Wymiary [mm]																					Masa [kg]
		Ds	Dt	a	f	h1	h2	b	c	m1	m2	n1	n2	n3	s1	s2	w	d	l	t	u	x(a)	
32 - 16	25	50	32	80	385	132	160	50	14	100	70	240	190	110	14	14	285	24	50	27	8	100	34
32 - 20	25	50	32	80	385	160	180	50	14	100	70	240	190	110	14	14	285	24	50	27	8	100	40
40 - 16	25	65	40	80	385	132	160	50	14	100	70	240	190	110	14	14	285	24	50	27	8	100	35
40 - 20	25	65	40	100	385	160	180	50	14	100	70	265	212	110	14	14	285	24	50	27	8	100	39
50 - 16	25	80	50	100	385	160	180	50	14	100	70	265	212	110	14	14	285	24	50	27	8	100	38
50 - 20	25	80	50	100	385	160	200	50	14	100	70	265	212	110	14	14	285	24	50	27	8	100	43
50 - 25	35	80	50	125	500	180	225	65	16	125	95	320	250	110	14	14	370	32	80	35	10	100	69
65 - 16	35	100	65	100	500	160	200	65	15	125	95	280	212	110	14	14	370	32	80	35	10	100	58
65 - 20	35	100	65	100	500	180	225	65	16	125	95	320	250	110	14	14	370	32	80	35	10	140	66
65 - 25	35	100	65	125	500	200	250	65	18	160	120	360	280	110	18	14	370	32	80	35	10	140	76
65 - 31	50	100	65	125	530	225	280	80	18	160	120	400	315	110	18	14	370	42	110	45	12	140	120
80 - 16	35	125	80	125	500	180	225	65	15	125	95	320	250	110	14	14	370	32	80	35	10	140	65
80 - 20	35	125	80	125	500	180	250	65	16	125	95	345	280	110	14	14	370	32	80	35	10	140	70
80 - 25	35	125	80	125	500	225	280	80	18	160	120	400	315	110	18	14	370	32	80	35	10	140	85
80 - 31	50	125	80	125	530	250	315	80	18	160	120	400	315	110	18	14	370	42	110	45	12	140	128
100 - 20	35	125	100	125	500	200	280	80	16	160	120	360	280	110	18	14	370	32	80	35	10	140	85
100 - 25	50	125	100	140	530	225	280	80	18	160	120	400	315	110	18	14	370	42	110	45	12	140	115
100 - 31	50	125	100	140	530	250	315	80	18	160	120	400	315	110	18	14	370	42	110	45	12	140	135
100 - 40	50	125	100	140	530	280	355	100	20	200	150	500	400	110	23	14	370	42	110	45	12	140	166
125 - 25	50	150	125	140	530	250	355	80	18	165	120	400	315	110	18	14	370	42	110	45	12	140	137
125 - 31	50	150	125	140	530	280	355	100	20	200	150	500	400	110	23	14	370	42	110	45	12	140	153
125 - 40	50	150	125	140	530	315	400	100	20	200	150	500	400	110	23	14	370	42	110	45	12	140	177

(a) długość sprzęgła dystansowego.

PARAMETRY TECHNICZNE

Pompy SRG K na płycie podstawy z silnikiem i sprzęgłem krótkim.





Wymiary przyłączy - PN16								
Dnom	**32**	**40**	**50**	**65**	**80**	**100**	**125**	**150**
D1	100	110	125	145	160	180	210	240
D2	140	150	165	185	200	220	250	285
d1	18	18	18	18	18	18	18	22
n	4	4	4	4	8	8	8	8

Silnik (typ, wielkość, moc)																														
2-biegunowy n=2900min^{-1}	Typ	71	80	80	90S	90L	100L	112M	132S	132S	132M	160M	160M	160L	180M	200L	200L	225M	250M	280S	280M	315S	315M							
	Moc [kW]	0,55	0,75	1,1	1,5	2,2	3	4	5,5	7,5	9,2	11	15	18,5	22	30	37	45	55	75	90	110	132							
4-biegunowy n=1450min^{-1}	Typ	80	80	90S	90L	100L	100L	112M	132S	132M	132M	160M	160L	180M	180L	200L	225S	225M	250M	280S	280M	315S	315M	315M	315L	355L	355L	355L		
	Moc [kW]	0,55	0,75	1,1	1,5	2,2	3	4	5,5	7,5	9,2	11	15	18,5	22	30	37	45	55	75	90	110	132	160	200	250	315	355		
2-biegunowy n=950min^{-1}	Typ	80	90S	90L	100L	112M	132S	132M	132M	160M	160L	180L	200L	200L	225L	250M	280S	280M	315S	315M	315M	315M								
	Moc [kW]	0,55	0,75	1,1	1,5	2,2	3	4	5,5	7,5	11	15	18,5	22	30	37	45	55	75	90	110	132								

Typ pompy SRG K	Wielkość mechanicz. silnika	Typ płyty	Wymiary [mm]																	Masa [kg]
			Ds	Dt	a	f	h3	h2	L1	L2	L3	B2	B3	w	d	b	c1	c2	T[a]	
	80	1	50	32	80	385	192	160	720	120	510	350	320	60	19	30	0	52	741	63
	90S	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	42	764	68
	90L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	789	72
32-16	100L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	32	827	77
	112M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	20	841	86
	132S	2	"	"	"	"	252	"	1000	170	660	400	360	"	"	"	"	0	930	128
	132M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
	80	1	50	32	80	385	220	180	750	120	510	350	320	60	19	30	0	80	741	69
	90S	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	70	764	73
	90L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	789	76
32-20	100L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	60	827	83
	112M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	48	841	92
	132S	2	"	"	"	"	280	"	1000	170	660	400	360	"	"	"	"	"	28	930	134
	132M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
	160M	3	"	"	"	"	"	"	1200	205	790	440	400	"	"	"	"	"	0	1065	168
	80	1	65	40	80	385	192	160	750	120	510	350	320	60	19	30	0	52	741	64
	90S	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	42	764	68
	90L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	789	73
40-16	100L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	32	827	79
	112M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	20	841	87
	132S	2	"	"	"	"	252	"	1000	170	660	400	360	"	"	"	"	"	0	930	129
	132M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
	160M	3	"	"	"	"	280	"	1200	205	790	440	400	"	"	"	28	"	1065	163
	80	1	65	40	100	385	220	180	750	120	510	350	320	60	19	30	0	80	761	69
	90S	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	70	784	72
	90L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	809	74
40-20	100L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	60	847	78
	112M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	48	861	91
	132S	2	"	"	"	"	280	"	1000	170	660	400	360	"	"	"	"	"	28	950	133
	132M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
	160M	3	"	"	"	"	"	"	1200	205	790	440	400	"	"	"	"	"	0	1085	167
	80	1	80	50	100	385	220	180	750	120	510	350	320	60	19	30	0	80	761	70
	90S	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	70	784	73
	90L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	809	76
	100L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	60	847	81
50-16	112M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	48	861	91
	132S	2	"	"	"	"	280	"	1000	170	660	400	360	"	"	"	"	"	28	950	132
	132M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	132
	160M	3	"	"	"	"	"	"	1200	205	790	440	400	"	"	"	"	"	0	1085	166
	160L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	175
	90S	1	80	50	100	385	220	200	750	120	510	350	320	60	19	30	0	70	784	78
	90L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	809	81
	100L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	60	847	86
	132S	2	"	"	"	"	280	"	1000	170	660	400	360	"	"	"	"	"	28	950	137
50-20	132M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	1085	171
	160M	3	"	"	"	"	"	"	1200	205	790	440	400	"	"	"	"	0	"	180
	160L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	190
	180M	"	"	"	"	"	300	"	"	"	"	"	"	"	"	"	"	20	"	1175	217
	180L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	217
	100L	2	80	50	125	500	300	225	1000	170	660	400	360	75	19	30	0	80	987	128
	112M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	68	1001	134
	132S	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	48	1090	139
	132M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	20	"	145
	160M	3	"	"	"	"	"	"	1200	205	790	440	400	"	"	"	"	0	1225	206
50-25	160L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	216
	180M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	1315	239
	180L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	1330	245
	200L	5	"	"	"	"	320	"	"	"	"	505	465	"	"	"	"	20	"	1350	304
	225S	6	"	"	"	"	390	"	1300	215	870	510	460	"	24	13	70	25	1429	345
	225M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	381
	250M	"	"	"	"	"	415	"	"	"	"	"	"	"	"	"	"	95	"	1459	416
	80	2	100	65	100	500	280	200	1000	170	660	400	360	75	19	30	0	80	876	177
	90S	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	70	899	120
	90L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	924	123
65-16	100L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	60	962	128
	132S	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	28	1065	152
	132M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	152
	160M	3	"	"	"	"	"	"	1200	205	790	440	400	"	"	"	"	0	1200	198
	160L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	213
	90L	2	100	65	100	500	300	225	1000	170	660	400	360	75	19	30	0	90	924	137
	100L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	80	964	142
	112M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	68	1976	149
	132S	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	48	1065	159
	132M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	165
65-20	160M	3	"	"	"	"	"	"	1200	205	790	440	400	"	"	"	"	20	1200	211
	160L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	211
	180M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	0	1290	238
	180L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	302
	200L	5	"	"	"	"	"	"	"	"	"	505	465	"	"	"	20	"	1325	340

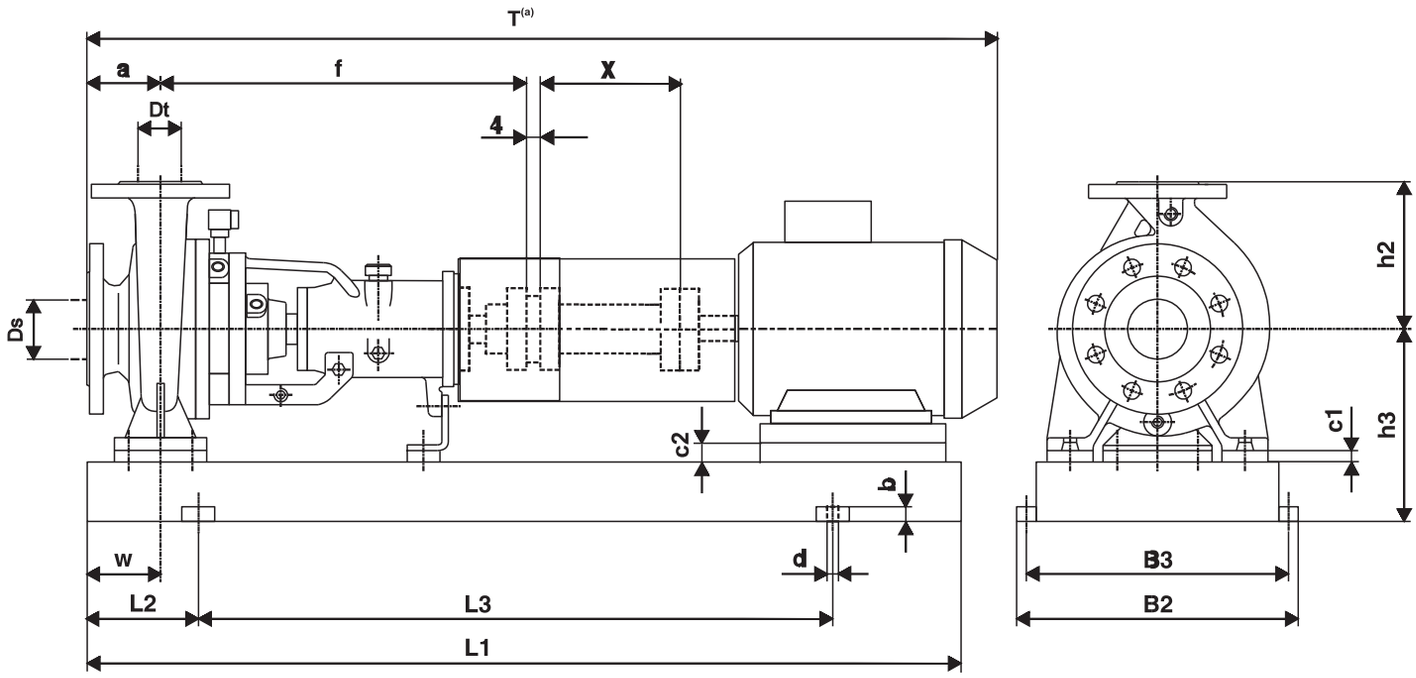
POMPY SPECJALISTYCZNE

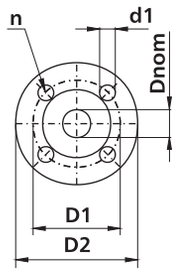
Typ pompy SRG K	Wielkość mechanicz. silnika	Typ płyty	Wymiary [mm]																Masa [kg]
			Ds	Dt	a	f	h3	h2	L1	L2	L3	B2	B3	w	d	b	c1	c2	T(8)	
	100L	3	100	65	125	500	320	250	1200	205	790	440	400	90	19	30	0	100	987	159
	112M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	88	1001	166
	132S	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	68	1090	175
	132M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	185
	160M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	40	1225	207
	160L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	1240	217
65-25	180M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	20	1315	248
	180L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	260
	200L	5	"	"	"	"	"	"	1200	205	790	505	465	"	"	"	"	0	1350	312
	225S	6	"	"	"	"	390	"	1300	215	870	510	460	"	24	13	50	25	1429	354
	225M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	378
	250M	"	"	"	"	"	415	"	"	"	"	"	"	"	"	"	"	75	"	1510	420
	280S	7	"	"	"	"	445	"	1450	235	980	560	510	"	"	"	105	"	1589	620
	132S	5	100	65	125	530	345	280	1200	205	790	505	465	90	19	30	0	93	1120	225
	132M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	235
	160M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	65	1255	257
	160L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	272
	180M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	45	1345	315
65-31	180L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	322
	200L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	25	1430	391
	225S	6	"	"	"	"	390	"	1300	215	870	510	460	"	24	13	25	"	1490	442
	225M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	452
	250M	7	"	"	"	"	415	"	1450	235	980	560	510	"	"	"	50	"	1530	490
	280S	"	"	"	"	"	445	"	"	"	"	"	"	"	"	"	58	"	1715	660
	280M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	725
	90S	2	125	80	125	500	300	225	1000	170	660	400	360	75	19	30	0	90	924	138
	90L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	929	141
	100L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	80	987	146
	112M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	68	1001	149
	132S	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	48	1090	167
80-16	132M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	175
	160M	3	"	"	"	"	"	"	1200	205	790	440	400	"	"	"	"	20	1225	220
	160L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	230
	180M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	0	1315	247
	180L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	257
	200L	5	"	"	"	"	320	"	"	"	"	505	465	"	"	"	20	"	1350	327
	100L	3	125	80	125	500	300	250	1200	205	790	440	400	75	19	30	0	80	987	154
	112M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	68	1001	161
	132S	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	48	1090	172
	132M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	182
	160M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	20	1225	204
	160L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	225
80-20	180M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	0	1315	252
	180L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	262
	200L	5	"	"	"	"	320	"	"	"	"	505	465	"	"	"	20	"	1350	348
	225S	6	"	"	"	"	390	"	1300	215	870	510	460	"	24	13	70	25	1429	392
	225M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	402
	250M	"	"	"	"	"	415	"	"	"	"	"	"	"	"	"	"	95	"	1459	427
	112M	5	125	80	125	500	345	280	1200	205	790	505	465	90	19	30	0	113	1001	177
	132S	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	93	1090	188
	132M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	198
	160M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	65	1225	250
80-25	160L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	280
	200L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	25	1350	330
	225S	6	"	"	"	"	390	"	1300	215	870	510	460	"	24	13	25	"	1429	402
	225M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	1439	420
	250M	"	"	"	"	"	415	"	"	"	"	"	"	"	"	"	"	50	"	1459	437
	280S	7	"	"	"	"	445	"	1450	235	980	560	510	"	"	"	80	"	1589	505
	132M	5	125	80	125	530	370	315	1200	205	790	505	465	90	19	30	0	118	1120	240
	160M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	25	90	1255	262
	160L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	277
	180M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	70	1335	320
80-31	180L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	345
	250M	7	"	"	"	"	415	"	1450	235	980	560	510	"	24	13	55	25	1489	490
	280S	"	"	"	"	"	445	"	"	"	"	"	"	"	"	"	"	"	1715	670
	280M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	735
	100L	3	125	100	125	500	320	280	1200	205	790	440	400	90	19	30	0	100	987	170
	112M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	88	1001	177
	132S	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	68	1090	188
	132M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	198
	160M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	40	1225	220
100-20	160L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	240
	180M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	20	1315	270
	200L	5	"	"	"	"	"	"	1200	205	790	505	465	"	"	"	"	0	1350	347
	225M	6	"	"	"	"	390	"	1300	215	870	510	460	"	24	13	50	25	1429	413
	250M	"	"	"	"	"	415	"	"	"	"	"	"	"	"	"	"	75	"	1500	445
	280S	7	"	"	"	"	445	"	1450	235	980	560	510	"	"	"	105	"	1685	625

Typ pompy SRG K	Wielkość mechanicz. silnika	Typ płyty	Wymiary [mm]																	Masa [kg]
			Ds	Dt	a	f	h3	h2	L1	L2	L3	B2	B3	w	d	b	c1	c2	T[6]	
100-25	132S	5	125	100	125	530	345	280	1200	205	790	505	465	90	19	30	0	93	1135	217
	132M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	227
	160M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	65	1270	249
	160L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	264
	180M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	45	1360	309
	180L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	330
	200L	6	"	"	"	"	390	"	1300	215	870	510	460	"	24	13	25	50	1440	385
	225M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	25	1500	436
	250M	7	"	"	"	"	415	"	1450	235	980	560	510	"	"	"	50	"	1545	475
	280S	"	"	"	"	"	445	"	"	"	"	"	"	"	"	"	80	"	1730	655
	280M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	720
100-31	160M	5	125	100	140	530	370	315	1200	205	790	505	465	90	19	30	0	90	1370	269
	160L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	284
	180M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	70	1360	329
	180L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	344
	200L	6	"	"	"	"	415	"	1300	215	870	510	460	"	24	13	25	75	1395	395
	250M	7	"	"	"	"	"	"	1450	235	980	560	510	"	"	"	"	25	1560	495
	280S	"	"	"	"	"	445	"	"	"	"	"	"	"	"	"	55	"	1745	675
	280M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	740
	315S	10	"	"	"	"	520	"	2000	260	1480	710	660	"	"	"	90	"	1840	950
	315M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	980
100-40	132M	6	125	100	140	530	445	355	1300	215	870	510	460	110	24	13	25	173	1150	280
	160M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	145	1270	305
	160L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	319
	180M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	125	1360	364
	180L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	379
	200L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	105	1395	426
	225S	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	80	1504	478
	225M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	513
125-25	132M	5	150	125	140	530	370	355	1200	205	790	505	465	90	19	30	0	118	1135	249
	160M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	90	1320	271
	160L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	286
	180M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	70	1410	331
	180L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	346
	200L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	50	1445	355
	225M	6	"	"	"	"	415	"	1300	215	870	510	460	"	24	13	25	"	1554	425
	250M	7	"	"	"	"	"	"	1450	235	980	560	510	"	"	"	"	25	1610	500
	280S	"	"	"	"	"	445	"	"	"	"	"	"	"	"	"	55	"	1795	680
	280M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	745
	315S	10	"	"	"	"	520	"	2000	260	1480	710	660	"	"	"	90	"	1890	955
	315M	"	"	"		"	"	"	"	"	"	"	"	"	"	"	"	"	"	985
125-31	132S	6	150	125	140	530	445	355	1300	215	870	510	460	110	24	13	25	173	1135	277
	132M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	287
	160M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	145	1320	310
	160L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	355
	180M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	125	1410	370
	180L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	417
	200L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	105	1445	469
	225S	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	80	1504	518
125-40	132M	6	150	125	140	530	480	400	1300	215	870	510	460	110	24	13	25	208	1135	310
	160M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	180	1320	335
	160L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	370
	180M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	160	1410	380
	180L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	393
	200L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	140	1485	440
	225S	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	115	1504	492
	225M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	527
	250M	7	"	"	"	"	"	"	1450	235	980	560	510	"	"	"	"	90	1610	564
	280S	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	60	1795	620
	280M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	680

PARAMETRY TECHNICZNE

Pompy SRG D na płycie podstawy z silnikiem i sprzęgłem demontowalnym.





Wymiary przyłączy - PN16								
Dnom	**32**	**40**	**50**	**65**	**80**	**100**	**125**	**150**
D1	100	110	125	145	160	180	210	240
D2	140	150	165	185	200	220	250	285
d1	18	18	18	18	18	18	18	22
n	4	4	4	4	8	8	8	8

Długość łącznika płytkowego sprzęgła (demontowalnego)																								
Typ pompy SRD D		32-16	32-20	40-16	40-20	50-16	50-20	50-25	65-16	65-20	65-25	65-31	80-16	80-20	80-25	80-31	100-20	100-25	100-31	100-40	125-25	125-31	125-40
Obudowa łożyska	[mm]	25	25	25	25	25	25	35	35	35	35	50	35	35	35	50	35	50	50	50	50	50	50
Wymiar "X"	[mm]	100	100	100	100	100	100	100	100	140	140	140	140	140	140	140	140	140	140	140	140	140	140

Silnik (typ, wielkość, moc)																													
2-biegunowy n=2900min^{-1}	Typ	71	80	80	90S	90L	100L	112M	132S	132S	132M	160M	160M	160L	180M	200L	200L	225M	250M	280S	280M	315S	315M						
	Moc [kW]	0,55	0,75	1,1	1,5	2,2	3	4	5,5	7,5	9,2	11	15	18,5	22	30	37	45	55	75	90	110	132						
4-biegunowy n=1450min^{-1}	Typ	80	80	90S	90L	100L	100L	112M	132S	132M	132M	160M	160L	180M	180L	200L	225S	225M	250M	280S	280M	315S	315M	315M	315L	355L	355L	355L	
	Moc [kW]	0,55	0,75	1,1	1,5	2,2	3	4	5,5	7,5	9,2	11	15	18,5	22	30	37	45	55	75	90	110	132	160	200	250	315	355	
2-biegunowy n=950min^{-1}	Typ	80	90S	90L	100L	112M	132S	132M	132M	160M	160L	180L	200L	200L	225L	250M	280S	280M	315S	315M	315M	315M							
	Moc [kW]	0,55	0,75	1,1	1,5	2,2	3	4	5,5	7,5	11	15	18,5	22	30	37	45	55	75	90	110	132							

Typ pompy SRG D	Wielkość mechanicz. silnika	Typ płyty	Wymiary [mm]																	Masa [kg]
			Ds	Dt	a	f	h3	h2	L1	L2	L3	B2	B3	w	d	b	c1	c2	T[a]	
	80	2	50	32	80	385	252	160	1000	170	660	400	360	60	19	30	0	52	841	63
	90S	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	42	864	68
	90L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	889	72
32-16	100L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	32	927	77
	112M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	20	941	86
	132S	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	0	1030	128
	132M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
	80	2	50	32	80	385	280	180	1000	170	660	400	360	60	19	30	0	80	841	69
	90S	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	70	864	73
	90L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	889	76
	100L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	60	927	83
32-20	112M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	48	941	92
	132S	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	28	1030	134
	132M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
	160M	3	"	"	"	"	"	"	1200	205	790	440	400	60	19	30	"	0	1165	168
	80	2	65	40	80	385	252	160	1000	170	660	400	360	60	19	30	0	52	841	64
	90S	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	42	864	68
	90L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	32	889	73
	100L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	20	927	79
40-16	112M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	0	941	87
	132S	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	1030	129
	132M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
	160M	3	"	"	"	"	280	"	1200	205	790	440	400	60	19	30	28	"	1165	163
	80	2	65	40	100	385	280	180	1000	170	660	400	360	60	19	30	0	80	861	69
	90S	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	70	884	72
	90L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	909	74
	100L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	60	947	78
40-20	112M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	48	961	91
	132S	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	28	1050	133
	132M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
	160M	3	“	"	"	"	"	“	1200	205	790	440	400	“	“	“	“	0	1185	167
	80	2	80	50	100	385	280	180	1000	170	660	400	360	60	19	30	0	80	861	70
	90S	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	70	884	73
	90L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	909	76
	100L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	60	947	81
50-16	112M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	48	961	91
	132S	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	28	1050	132
	132M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	132
	160M	3	"	"	“	"	"	"	1200	205	790	440	400	"	"	"	"	0	1185	166
	160L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	175
	90S	2	80	50	100	385	280	200	1000	170	660	400	360	60	19	30	0	70	884	78
	90L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	909	81
	100L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	60	947	86
	132S	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	28	1050	137
50-20	132M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	0	1185	171
	160M	3	"	"	"	"	"	"	1200	205	790	440	400	"	"	"	"	"	"	180
	160L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	190
	180M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	20	"	1275	217
	180L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	217
	100L	2	80	50	125	500	300	225	1000	170	660	400	360	75	19	30	0	80	1087	128
	112M	"	"	"	"	"	"	"	“	"	"	"	"	"	"	"	"	68	1101	134
	132S	3	"	"	"	"	"	"	1200	205	790	440	400	"	“	"	"	48	1190	139
	132M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	20	"	145
	160M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	0	1325	206
	160L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	216
50-25	180M	4	"	"	"	"	"	"	1500	245	1010	480	440	"	"	"	"	"	1415	239
	180L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	1430	245	
	200L	6	"	"	"	"	365	"	1300	215	870	510	460	"	24	13	45	25	1450	304
	225S	"	"	"	"	"	390	"	"	"	"	"	"	"	"	"	"	70	"	1529	345
	225M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	381
	250M	7	"	"	"	"	415	"	1450	235	980	560	510	"	"	"	95	"	1559	416
	80	2	100	65	100	500	280	200	1000	170	660	400	360	75	19	30	0	80	976	177
	90S	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	70	999	120
	90L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	1024	123
	100L	"	"	"	"	"	“	"	"	"	"	"	"	"	"	"	"	"	60	1062	128
65-16	132S	3	“	“	“	“	"	"	1200	205	790	440	400	"	"	"	"	28	1165	152
	132M	“	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	152
	160M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	0	1300	198
	160L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	213
	90L	2	100	65	100	500	300	225	1000	170	660	400	360	75	19	30	0	90	1064	137
	100L	3	"	"	"	"	"	"	1200	205	790	440	400	“	“	“	"	80	1102	142
	112M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	68	1116	149
	132S	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	48	1205	159
	132M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	165
65-20	160M	4	"	"	“	"	"	"	1500	245	1010	480	440	"	"	"	"	20	1340	211
	160L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	“	"	"	"	211	
	180M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	0	1430	238	
	180L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	302	
	200L	6	"	"	"	"	365	"	1300	215	870	510	460	"	24	19	45	25	1465	340

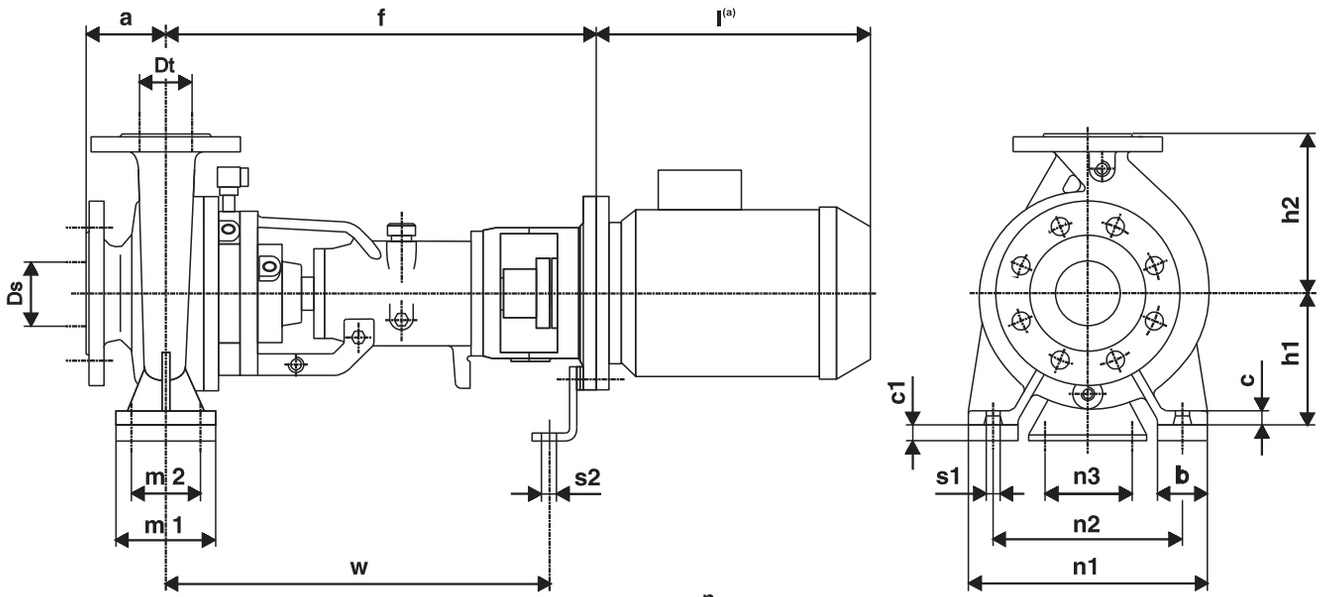
POMPY SPECJALISTYCZNE

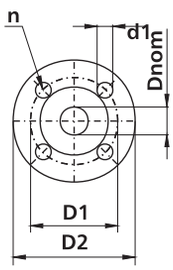
Typ pompy SRG D	Wielkość mechanicz. silnika	Typ płyty	Wymiary [mm]																Masa [kg]
			Ds	Dt	a	f	h3	h2	L1	L2	L3	B2	B3	w	d	b	c1	c2	T[a]	
65-25	100L	3	100	65	125	500	320	250	1200	205	790	440	400	90	19	30	0	100	1127	159
	112M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	88	1141	166
	132S	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	68	1230	175
	132M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	185
	160M	4	"	"	"	"	"	"	1500	245	1010	480	440	"	"	"	"	40	1365	207
	160L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	1380	217
	180M	"	"	"	"	"	""	"	"	"	"	"	"	"	"	"	"	20	1455	248
	180L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	260
	200L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	0	1490	312
	225S	7	"	"	"	"	390	"	1450	235	980	560	510	"	24	13	50	25	1569	354
	225M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	378
	250M	"	"	"	"	"	415	"	"	"	"	"	"	"	"	"	75	"	1650	420
	280S	8	"	"	"	"	445	"	1590	"	1120	"	"	"	"	"	105	"	1729	620
65-31	132S	5	100	65	125	530	345	280	1200	205	790	505	65	90	19	30	0	93	1260	225
	132M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	235
	160M	6	"	"	"	"	390	"	1300	215	870	510	460	"	24	13	25	90	1395	257
	160L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	272
	180M	7	"	"	"	"	"	"	1450	235	980	560	510	"	"	"	"	70	1485	315
	180L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	322
	200L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	50	1570	391
	225S	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	25	1630	442
	225M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	452
	250M	8	"	"	"	"	415	"	1590	"	1120	"	"	"	"	"	50	25	1670	490
	280S	"	"	"	"	"	445	"	"	"	"	"	"	"	"	"	80	"	1855	660
	280M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	725
80-16	90S	2	125	80	125	500	300	225	1000	170	660	400	360	75	19	30	0	90	1064	1138
	90L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	1069	141
	100L	3	"	"	"	"	"	"	1200	205	790	440	400	"	"	"	"	80	1127	146
	112M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	68	1141	149
	132S	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	48	1230	167
	132M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	175
	160M	4	"	"	"	"	"	"	1500	245	1010	480	440	"	"	"	"	20	1365	220
	160L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	230
	180M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	0	1455	247
	180L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	257
	200L	6	"	"	"	"	365	"	1300	215	870	510	460	"	24	13	45	25	1490	327
80-20	100L	3	125	80	125	500	300	250	1200	205	790	440	400	75	19	30	0	80	1127	154
	112M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	68	1141	161
	132S	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	48	1230	172
	132M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	182
	160M	4	"	"	"	"	320	"	1500	245	1010	480	440	"	"	"	"	20	1365	204
	160L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	225
	180M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	0	1455	252
	180L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	262
	200L	6	"	"	"	"	365	"	1300	215	870	510	460	"	24	13	45	25	1490	348
	225S	7	"	"	"	"	390	"	1450	235	980	560	510	"	"	"	70	"	1569	392
	225M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	402
	250M	"	"	"	"	"	415	"	"	"	"	"	"	"	"	"	95	"	1599	427
80-25	112M	5	125	80	125	500	345	280	1200	205	790	505	465	90	19	30	0	113	1141	177
	132S	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	93	1230	188
	132M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	198
	160M	6	"	"	"	"	390	"	1300	215	870	510	460	"	24	13	25	90	1365	250
	160L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	280
	200L	7	"	"	"	"	"	"	1450	235	980	560	510	"	"	"	"	50	1490	330
	225M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	25	1569	420
	250M	"	"	"	"	"	415	"	"	"	"	"	"	"	"	"	50	"	1599	437
	280S	8	"	"	"	"	445	"	1590	"	1120	"	"	"	"	"	80	"	1729	505
80-31	132M	5	125	80	125	530	370	315	1200	205	790	505	465	90	19	13	0	118	1260	240
	160M	6	"	"	"	"	415	"	1300	215	870	510	460	"	24	30	25	115	1395	262
	160L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	277
	180M	7	"	"	"	"	"	"	1450	235	980	560	510	"	"	"	"	95	1485	320
	180L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	345
	250M	8	"	"	"	"	445	"	1590	"	1120	"	"	"	"	"	"	25	1629	490
	280S	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	55	"	1855	670
	280M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	735
100-20	100L	3	125	100	125	500	320	280	1200	205	790	440	400	90	19	30	0	100	1127	170
	112M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	88	1141	177
	132S	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	68	1230	188
	132M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	198
	160M	4	"	"	"	"	"	"	1500	255	1010	480	440	"	"	"	"	40	1365	220
	160L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	240
	180M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	20	1455	270
	180L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	0	"	300
	200L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	1490	347
	225M	7	"	"	"	"	390	"	1450	235	980	560	510	"	24	13	50	25	1569	413
	250M	"	"	"	"	"	415	"	"	"	"	"	"	"	"	"	75	"	1640	445
	280S	8	"	"	"	"	445	"	1590	"	1120	"	"	"	"	"	105	"	1825	625

Typ pompy SRG D	Wielkość mechanicz. silnika	Typ płyty	Wymiary [mm]																Masa [kg]
			Ds	Dt	a	f	h3	h2	L1	L2	L3	B2	B3	w	d	b	c1	c2	T[a]	
100-25	132S	5	125	100	125	530	345	280	1200	205	790	505	465	90	19	30	0	93	1275	217
	132M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	227
	160M	6	"	"	"	"	390	"	1300	215	870	510	460	"	24	13	25	90	1410	249
	160L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	264
	180M	7	"	"	"	"	"	"	1450	235	980	560	510	"	"	"	"	70	1500	309
	180L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	330
	200L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	50	1580	385
	225M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	25	1640	436
	250M	8	"	"	"	"	415	"	1590	"	1120	"	"	"	"	"	50	"	1685	475
	280S	"	"	"	"	"	445	"	"	"	"	"	"	"	"	"	80	"	1870	655
	280M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	720
100-31	160M	6	125	100	140	530	415	315	1300	215	870	510	460	90	24	13	25	155	1410	269
	160L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	284
	180M	7	"	"	"	"	"	"	1450	235	980	560	510	"	"	"	"	95	1500	329
	180L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	344
	200L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	75	1535	395
	250M	8	"	"	"	"	"	"	1590	"	1120	"	"	"	"	"	"	25	1700	495
	280S	"	"	"	"	"	445	"	"	"	"	"	"	"	"	"	55	"	1885	675
	280M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	740
	315S	10	"	"	"	"	520	"	2000	260	1480	710	660	"	"	"	90	"	1980	950
	315M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	980
100-40	132M	6	125	100	140	530	445	355	1300	215	870	510	460	110	24	13	25	173	1290	280
	160M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	145	1410	305
	160L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	319
	180M	7	"	"	"	"	"	"	1450	235	980	560	510	"	"	"	"	125	1500	364
	180L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	379
	200L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	105	1535	426
	225S	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	80	1644	478
	225M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	513
125-25	132M	5	150	125	140	530	370	355	1200	205	790	505	465	90	24	13	0	118	1275	249
	160M	6	"	"	"	"	415	"	1300	215	870	510	460	"	"	"	25	115	1460	271
	160L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	286
	180M	7	"	"	"	"	"	"	1450	235	980	560	510	"	"	"	"	95	1550	331
	180L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	346
	200L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	75	1585	355
	225M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	50	1694	425
	250M	8	"	"	"	"	"	"	1590	"	1120	"	"	"	"	"	"	"	1750	500
	280S	"	"	"	"	"	445	"	"	"	"	"	"	"	"	"	55	25	1935	680
	280M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	745
	315S	10	"	"	"	"	520	"	2000	260	1480	710	660	"	"	"	90	"	2030	955
	315M	"	"	"		"	"	"	"	"	"	"	"	"	"	"	"	"	"	985
125-31	132S	6	150	125	140	530	445	355	1300	215	870	510	460	110	24	13	25	173	1275	277
	132M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	287
	160M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	145	1460	310
	160L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	355
	180M	7	"	"	"	"	"	"	1450	235	980	560	510	"	"	"	"	125	1550	370
	180L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	417
	200L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	105	1585	469
	225S	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	80	1644	518
125-40	132M	6	150	125	140	530	480	400	1300	215	870	510	460	110	24	13	25	208	1275	310
	160M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	180	1460	335
	160L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	370
	180M	7	"	"	"	"	"	"	1450	235	980	560	510	"	"	"	"	160	1550	380
	180L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	393
	200L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	140	1585	440
	225S	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	115	1644	492
	225M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	527
	250M	8	"	"	"	"	"	"	1590	"	1120	"	"	"	"	"	"	90	1750	564
	280S	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	60	1935	620
	280M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	680

PARAMETRY TECHNICZNE

Pompy SRG L wspornikowe





Wielkość mechaniczna silnika	Moc [kW]			L* [mm]	Masa [kg]
	n=2900min^{-1}	n=1400min^{-1}	n=950min^{-1}		
80	0.75	0.55	0.37	232	9
80	1.1	0.75	0.55	232	10
90	1.5	1.1	0.75	270	13
90	2.2	1.5	1.1	270	16
100	3	2.2	1.5	298	21
100	-	3	-	298	23
112	4	4	2.2	312	30
132	5.5	5.5	3	381	40
132	7.5	7.5	4	381	50
132	9.2	9.2	5.5	381	50
160	11	11	7.5	486	76
160	15	15	11	486	85
160	18.5	-	-	486	95
180	22	18.5	15	576	130
180	-	22	-	576	145

* wymiary i masa silnika zależne od dostawcy silnika

Wymiary przyłączy - PN16								
Dnom	**32**	**40**	**50**	**65**	**80**	**100**	**125**	**150**
D1	100	110	125	145	160	180	210	240
D2	140	150	165	185	200	220	250	285
d1	18	18	18	18	18	18	18	22
n	4	4	4	4	8	8	8	8

Typ pompy SRG L	Wielkość mechanicz. silnika	Wymiary [mm]																	Masa [kg]
		Ds	Dt	a	f	h1	h2	b	c	c1	m1	m2	n1	n2	n3	s1	s2	w	
32-16	80	50	32	80	437	132	160	50	100	70	240	190	110	395	14	-	14	14	42
	90	"	"	"	437	"	"	"	"	"	"	"	"	"	"	-	"	"	42
	100	"	"	"	457	"	"	"	"	"	"	"	"	"	"	-	"	"	46
	112	"	"	"	457	"	"	"	"	"	"	"	"	"	"	-	"	"	46
	132	"	"	"	477	"	"	"	"	"	"	"	190	435	"	25	"	"	48
32-20	80	50	32	80	437	160	180	50	100	70	240	190	110	395	14	-	14	14	48
	90	"	"	"	437	"	"	"	"	"	"	"	"	"	"	"	-	"	"	48
	100	"	"	"	457	"	"	"	"	"	"	"	"	"	"	"	-	"	"	52
	112	"	"	"	457	"	"	"	"	"	"	"	"	"	"	"	-	"	"	52
	132	"	"	"	477	"	"	"	"	"	"	"	190	435	"	-	"	"	54
	160	"	"	"	507	"	"	"	"	"	"	"	"	456	"	20	"	"	61
40-16	80	65	40	80	437	132	160	50	100	70	240	190	110	395	14	-	14	14	43
	90	"	"	"	437	"	"	"	"	"	"	"	"	"	"	"	-	"	"	43
	100	"	"	"	457	"	"	"	"	"	"	"	"	"	"	"	-	"	"	47
	112	"	"	"	457	"	"	"	"	"	"	"	"	"	"	"	-	"	"	47
	132	"	"	"	477	"	"	"	"	"	"	"	190	435	"	25	"	"	49
	160	"	"	"	507	"	"	"	"	"	"	"	"	"	"	50	"	"	56

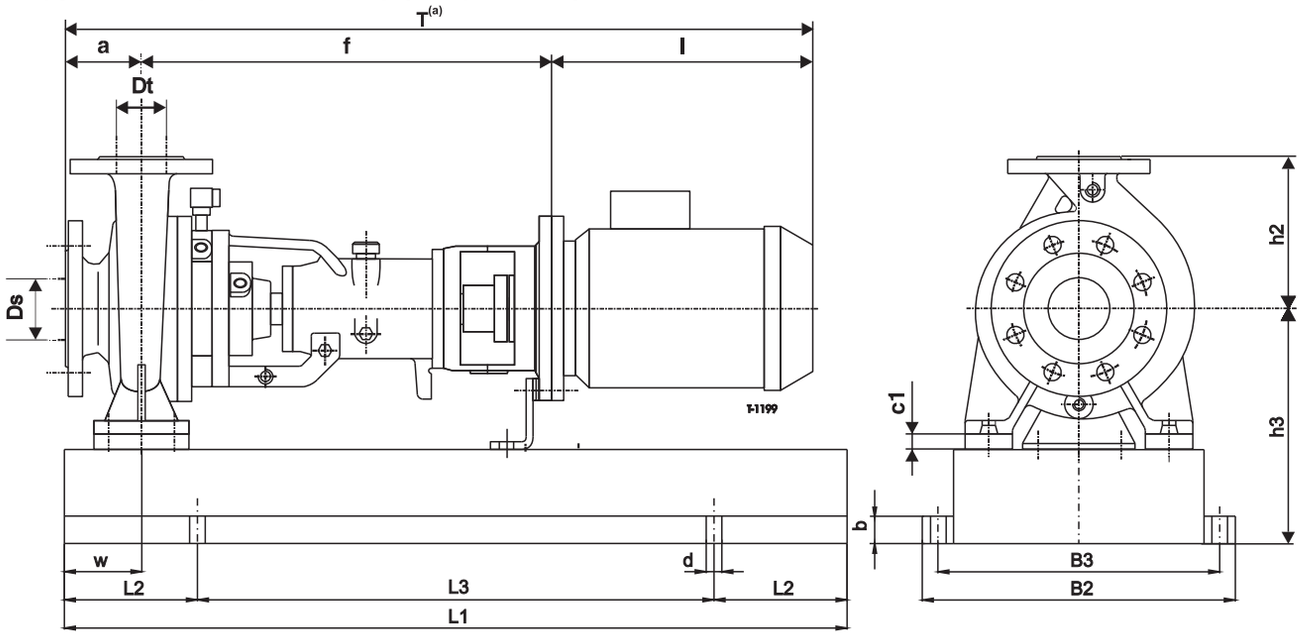
* Masa silników podana w tabeli dane elektryczne

Typ pompy SRG L	Wielkość mechanicz. silnika	Wymiary [mm]																	Masa [kg]
		Ds	Dt	a	f	h1	h2	b	c	c1	m1	m2	n1	n2	n3	s1	s2	w	
40-20	80	65	40	100	437	160	180	50	100	70	265	212	110	395	14	-	14	14	47
	90	"	"	"	437	"	"	"	"	"	"	"	"	"	"	-	"	"	47
	100	"	"	"	457	"	"	"	"	"	"	"	"	"	"	-	"	"	51
	112	"	"	"	457	"	"	"	"	"	"	"	"	"	"	-	"	"	51
	132	"	"	"	477	"	"	"	"	"	"	"	190	437	"	-	"	"	53
	160	"	"	"	507	"	"	"	"	"	"	"	"	456	"	20	"	"	60
50-16	80	80	50	100	437	160	180	50	100	70	265	212	110	395	14	-	14	14	46
	90	"	"	"	437	"	"	"	"	"	"	"	"	"	"	-	"	"	46
	100	"	"	"	457	"	"	"	"	"	"	"	"	"	"	-	"	"	50
	112	"	"	"	457	"	"	"	"	"	"	"	"	"	"	-	"	"	50
	132	"	"	"	477	"	"	"	"	"	"	"	190	435	"	-	"	"	52
	160	"	"	"	507	"	"	"	"	"	"	"	"	456	"	20	"	"	59
50-20	90	80	50	100	437	160	200	50	100	70	265	212	110	395	14	-	14	14	51
	100	"	"	"	457	"	"	"	"	"	"	"	"	"	"	-	"	"	55
	112	"	"	"	457	"	"	"	"	"	"	"	"	"	"	-	"	"	55
	132	"	"	"	477	"	"	"	"	"	"	"	190	437	"	-	"	"	57
	160	"	"	"	507	"	"	"	"	"	"	"	"	456	"	20	"	"	64
50-25	100	80	50	125	563	180	225	65	125	95	320	250	110	516	16	-	16	14	80
	112	"	"	"	563	"	"	"	"	"	"	"	"	"	"	-	"	"	80
	132	"	"	"	583	"	"	"	"	"	"	"	190	543	"	-	"	"	84
	160	"	"	"	613	"	"	"	"	"	"	"	212	562	"	-	"	"	89
65-16	100	100	65	100	563	160	200	65	125	95	280	212	110	516	15	-	14	14	69
	112	"	"	"	563	"	"	"	"	"	"	"	"	"	"	-	"	"	69
	132	"	"	"	583	"	"	"	"	"	"	"	190	543	"	-	"	"	73
	160	"	"	"	613	"	"	"	"	"	"	"	212	562	"	20	"	"	78
65-20	100	100	65	100	563	180	225	65	125	95	320	250	110	516	16	-	14	14	77
	112	"	"	"	563	"	"	"	"	"	"	"	"	"	"	-	"	"	77
	132	"	"	"	583	"	"	"	"	"	"	"	190	543	"	-	"	"	81
	160	"	"	"	613	"	"	"	"	"	"	"	212	562	"	-	"	"	86
65-25	100	100	65	125	563	200	250	80	160	120	360	280	110	516	18	-	18	14	87
	112	"	"	"	563	"	"	"	"	"	"	"	"	"	"	-	"	"	87
	132	"	"	"	583	"	"	"	"	"	"	"	190	536	"	-	"	"	91
	160	"	"	"	613	"	"	"	"	"	"	"	212	568	"	-	"	"	96
65-31	112	100	65	125	598	225	280	80	160	120	400	315	110	549	18	-	18	14	125
	132	"	"	"	618	"	"	"	"	"	"	"	190	579	"	-	"	"	125
	160	"	"	"	648	"	"	"	"	"	"	"	212	598	"	-	"	"	130
	180	"	"	"	648	"	"	"	"	"	"	"	"	"	"	-	"	"	135
80-16	100	125	80	125	563	180	225	65	125	95	320	250	110	516	15	-	14	14	76
	112	"	"	"	563	"	"	"	"	"	"	"	"	"	"	-	"	"	76
	132	"	"	"	583	"	"	"	"	"	"	"	190	543	"	-	"	"	80
	160	"	"	"	613	"	"	"	"	"	"	"	212	562	"	-	"	"	85
80-20	100	125	80	125	563	180	250	65	125	95	345	280	110	516	16	-	14	14	81
	112	"	"	"	563	"	"	"	"	"	"	"	"	"	"	-	"	"	81
	132	"	"	"	583	"	"	"	"	"	"	"	190	543	"	-	"	"	85
	160	"	"	"	613	"	"	"	"	"	"	"	212	562	"	-	"	"	91
80-25	100	125	80	125	563	225	280	80	160	120	400	315	110	516	18	-	18	14	96
	112	"	"	"	563	"	"	"	"	"	"	"	"	"	"	-	"	"	96
	132	"	"	"	583	"	"	"	"	"	"	"	190	543	"	-	"	"	100
	160	"	"	"	613	"	"	"	"	"	"	"	212	562	"	-	"	"	105
80-31	112	125	80	125	598	250	315	80	160	120	400	315	110	549	18	-	18	14	139
	132	"	"	"	618	"	"	"	"	"	"	"	190	579	"	-	"	"	139
	160	"	"	"	648	"	"	"	"	"	"	"	212	598	"	-	"	"	143
	180	"	"	"	"	"	"	"	"	"	"	"	"	"	"	-	"	"	148
100-20	100	125	100	125	563	200	280	80	160	120	360	280	110	516	16	-	18	14	96
	112	"	"	"	563	"	"	"	"	"	"	"	"	"	"	-	"	"	96
	132	"	"	"	583	"	"	"	"	"	"	"	190	543	"	-	"	"	100
	160	"	"	"	613	"	"	"	"	"	"	"	212	562	"	-	"	"	105
	180	"	"	"	613	"	"	"	"	"	"	"	"	"	"	-	"	"	105
100-25	100	125	100	140	598	225	280	80	160	120	400	315	110	551	18	-	18	14	126
	112	"	"	"	598	"	"	"	"	"	"	"	"	"	"	-	"	"	126
	132	"	"	"	618	"	"	"	"	"	"	"	190	579	"	-	"	"	130
	160	"	"	"	648	"	"	"	"	"	"	"	212	594	"	-	"	"	135
	180	"	"	"	648	"	"	"	"	"	"	"	"	"	"	-	"	"	135
100-31	100	125	100	140	598	250	315	80	160	120	400	315	110	551	18	-	18	14	146
	112	"	"	"	598	"	"	"	"	"	"	"	"	"	"	-	"	"	146
	132	"	"	"	618	"	"	"	"	"	"	"	190	579	"	-	"	"	150
	160	"	"	"	648	"	"	"	"	"	"	"	212	594	"	-	"	"	155
	180	"	"	"	648	"	"	"	"	"	"	"	"	"	"	-	"	"	155
125-25	112	150	125	140	598	250	355	80	160	120	400	315	110	551	18	-	18	14	148
	132	"	"	"	618	"	"	"	"	"	"	"	190	579	"	-	"	"	152
	160	"	"	"	648	"	"	"	"	"	"	"	212	594	"	-	"	"	157
	180	"	"	"	648	"	"	"	"	"	"	"	"	"	"	-	"	"	157
125-31	112	150	125	140	598	280	355	100	200	150	500	400	110	551	20	-	23	14	164
	132	"	"	"	618	"	"	"	"	"	"	"	190	579	"	-	"	"	168
	160	"	"	"	648	"	"	"	"	"	"	"	212	594	"	-	"	"	173
	180	"	"	"	648	"	"	"	"	"	"	"	"	"	"	-	"	"	173

* Masa silników podana w tabeli dane elektryczne

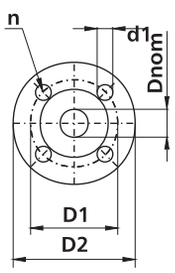
PARAMETRY TECHNICZNE

Pompy SRG P wspornikowe na płycie podstawy



Wielkość mechaniczna silnika	Moc [kW]			L* [mm]	Masa [kg]
	n=2900min^{-1}	n=1400min^{-1}	n=950min^{-1}		
80	0.75	0.55	0.37	232	9
80	1.1	0.75	0.55	232	10
90	1.5	1.1	0.75	270	13
90	2.2	1.5	1.1	270	16
100	3	2.2	1.5	298	21
100	-	3	-	298	23
112	4	4	2.2	312	30
132	5.5	5.5	3	381	40
132	7.5	7.5	4	381	50
132	9.2	9.2	5.5	381	50
160	11	11	7.5	486	76
160	15	15	11	486	85
160	18.5	-	-	486	95
180	22	18.5	15	576	130
180	-	22	-	576	145

* wymiary i masa silnika zależne od dostawcy silnika



Wymiary przyłączy - PN10								
Dnom	**32**	**40**	**50**	**65**	**80**	**100**	**125**	**150**
D1	100	110	125	145	160	180	210	240
D2	140	150	165	185	200	220	250	285
d1	18	18	18	18	18	18	18	22
n	4	4	4	4	8	8	8	8

Typ pompy SRG P	Wielkość mechanicz. silnika	Typ płyty	Wymiary [mm]																	Masa [kg]
			Ds	Dt	a	f	h2	h3	L1	L2	L3	B2	B3	w	d	b	c1	L$^{(a)}$	T$^{(a)}$	
32-16	80	G1	50	32	80	437	160	202	650	100	450	350	320	90	14	4	-	224	741	71
	90	"	"	"	"	437	"	"	"	"	"	"	"	"	"	"	-	247	764	83
	100	"	"	"	"	457	"	"	"	"	"	"	"	"	"	"	-	290	827	97
	112	"	"	"	"	457	"	"	"	"	"	"	"	"	"	"	-	304	841	112
	132	"	"	"	"	477	"	227	"	"	"	"	"	"	"	"	25	373	930	158
32-20	80	G1	50	32	80	437	180	250	650	100	450	350	320	90	14	4	-	224	741	78
	90	"	"	"	"	437	"	"	"	"	"	"	"	"	"	"	-	247	764	90
	100	"	"	"	"	457	"	"	"	"	"	"	"	"	"	"	-	290	827	103
	112	"	"	"	"	457	"	"	"	"	"	"	"	"	"	"	-	304	841	128
	132	"	"	"	"	477	"	"	"	"	"	"	"	"	"	"	-	373	930	164
	160	"	"	"	"	507	"	"	"	"	"	"	"	"	"	"	20	478	1065	255
40-16	80	G1	65	40	80	437	160	202	650	100	452	350	320	90	14	4	-	224	741	74
	90	"	"	"	"	437	"	"	"	"	"	"	"	"	"	"	-	247	764	86
	100	"	"	"	"	457	"	"	"	"	"	"	"	"	"	"	-	290	827	100
	112	"	"	"	"	457	"	"	"	"	"	"	"	"	"	"	-	304	841	114
	132	"	"	"	"	477	"	227	"	"	"	"	"	"	"	"	25	373	930	164
	160	"	"	"	"	507	"	"	"	"	"	"	"	"	"	"	50	478	1065	255

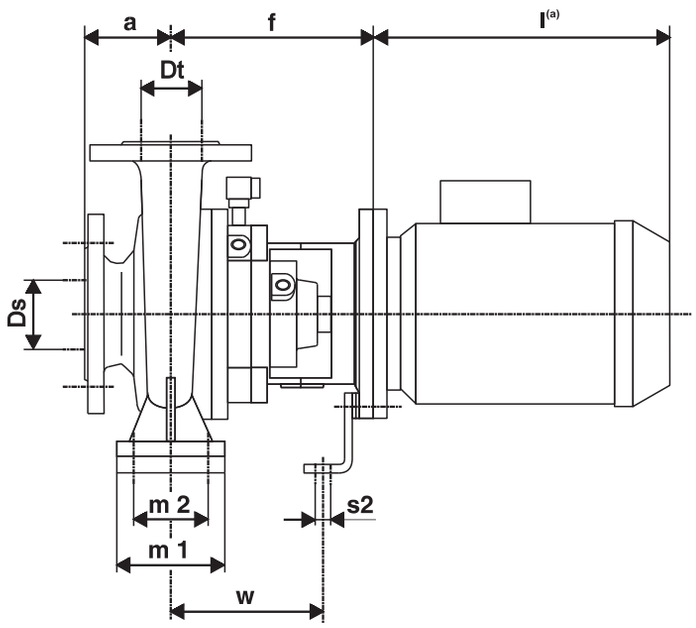
* Masa silników podana w tabeli dane elektryczne

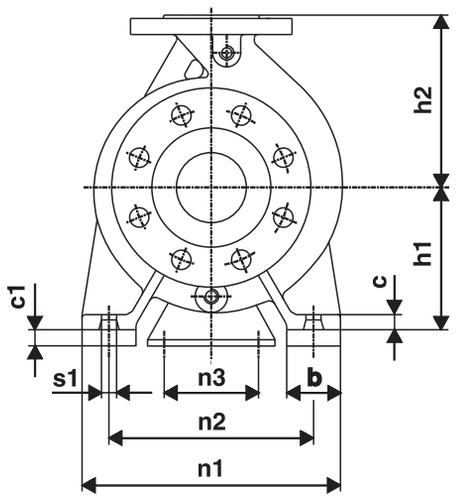
Typ pompy SRG P	Wielkość mechanicz. silnika	Typ płyty	Wymiary [mm]																	Masa [kg]
			Ds	Dt	a	f	h2	h3	L1	L2	L3	B2	B3	w	d	b	c1	L[a]	T[a]	
40-20	80	G1	65	40	100	437	180	230	650	100	450	350	320	90	14	4	-	224	761	77
	90	"	"	"	"	437	"	"	"	"	"	"	"	"	"	"	-	272	809	89
	100	"	"	"	"	457	"	"	"	"	"	"	"	"	"	"	-	290	847	107
	112	"	"	"	"	457	"	"	"	"	"	"	"	"	"	"	-	304	861	121
	132	"	"	"	"	477	"	"	"	"	"	"	"	"	"	"	-	373	950	163
	160	"	"	"	"	507	"	250	"	"	"	"	"	"	"	"	20	478	1085	250
50-16	80	G1	80	50	100	437	180	230	650	100	450	350	320	90	14	4	-	224	761	76
	90	"	"	"	"	437	"	"	"	"	"	"	"	"	"	"	-	272	809	88
	100	"	"	"	"	457	"	"	"	"	"	"	"	"	"	"	-	290	847	106
	112	"	"	"	"	457	"	"	"	"	"	"	"	"	"	"	-	304	861	120
	132	"	"	"	"	477	"	"	"	"	"	"	"	"	"	"	-	373	950	162
	160	"	"	"	"	507	"	250	"	"	"	"	"	"	"	"	20	478	1085	249
50-20	90	G1	80	50	100	437	200	230	650	100	450	350	320	90	14	4	-	272	809	80
	100	"	"	"	"	457	"	"	"	"	"	"	"	"	"	"	-	290	847	92
	112	"	"	"	"	457	"	"	"	"	"	"	"	"	"	"	-	304	861	100
	132	"	"	"	"	477	"	"	"	"	"	"	"	"	"	"	-	373	950	144
	160	"	"	"	"	507	"	250	"	"	"	"	"	"	"	"	20	478	1085	254
50-25	100	G2	80	50	125	563	225	250	850	150	550	510	460	120	16	6	-	299	987	146
	112	"	"	"	"	563	"	"	"	"	"	"	"	"	"	"	-	312	1000	160
	132	"	"	"	"	583	"	"	"	"	"	"	"	"	"	"	-	382	1090	204
	160	"	"	"	"	613	"	"	"	"	"	"	"	"	"	"	-	487	1225	290
65-16	100	G2	100	65	100	563	200	230	850	150	550	510	460	120	16	6	-	299	962	123
	112	"	"	"	"	563	"	"	"	"	"	"	"	"	"	"	-	324	987	136
	132	"	"	"	"	583	"	"	"	"	"	"	"	"	"	"	-	382	1065	193
	160	"	"	"	"	613	"	"	"	"	"	"	"	"	"	"	20	487	1200	270
65-20	100	G2	100	65	100	563	225	250	850	150	550	510	460	120	16	6	-	299	962	131
	112	"	"	"	"	563	"	"	"	"	"	"	"	"	"	"	-	324	987	144
	132	"	"	"	"	583	"	"	"	"	"	"	"	"	"	"	-	382	1065	201
	160	"	"	"	"	613	"	"	"	"	"	"	"	"	"	"	-	487	1200	278
65-25	100	G2	100	65	125	563	250	270	850	150	550	510	460	120	16	6	-	299	987	141
	112	"	"	"	"	563	"	"	"	"	"	"	"	"	"	"	-	312	1000	154
	132	"	"	"	"	583	"	"	"	"	"	"	"	"	"	"	-	382	1090	211
	160	"	"	"	"	613	"	"	"	"	"	"	"	"	"	"	-	487	1225	285
65-31	112	G3	100	65	125	598	280	325	1000	200	600	650	590	140	20	8	-	307	1030	173
	132	"	"	"	"	618	"	"	"	"	"	"	"	"	"	"	-	377	1120	202
	160	"	"	"	"	648	"	"	"	"	"	"	"	"	""	"	-	482	1255	255
	180	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	-	572	1345	320
80-16	100	G2	125	80	125	563	225	250	850	150	550	510	460	120	16	6	-	299	987	136
	112	"	"	"	"	563	"	"	"	"	"	"	"	"	"	"	-	312	1000	150
	132	"	"	"	"	583	"	"	"	"	"	"	"	"	"	"	-	382	1090	200
	160	"	"	"	"	613	"	"	"	"	"	"	"	"	"	"	-	577	1315	285
80-20	100	G2	125	80	125	563	250	250	850	150	550	510	460	120	16	6	-	299	987	140
	112	"	"	"	"	563	"	"	"	"	"	"	"	"	"	"	-	312	1000	154
	132	"	"	"	"	583	"	"	"	"	"	"	"	"	"	"	-	382	1090	204
	160	"	"	"	"	613	"	"	"	"	"	"	"	"	"	"	-	577	1315	289
80-25	100	G2	125	80	125	563	280	295	850	150	550	510	460	120	16	6	-	299	987	155
	112	"	"	"	"	563	"	"	"	"	"	"	"	"	"	"	-	312	1000	169
	132	"	"	"	"	583	"	"	"	"	"	"	"	"	"	"	-	382	1090	219
	160	"	"	"	"	613	"	"	"	"	"	"	"	"	"	"	-	577	1315	304
80-31	112	G3	125	80	125	598	315	350	1000	200	600	650	590	140	20	8	-	307	1030	205
	132	"	"	"	"	618	"	"	"	"	"	"	"	"	"	"	-	377	1120	232
	160	"	"	"	"	648	"	"	"	"	"	"	"	"	"	"	-	482	1255	310
	180	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	-	572	1345	400
100-20	100	G2	125	100	125	563	280	270	850	150	550	510	460	120	16	6	-	299	987	155
	112	"	"	"	"	563	"	"	"	"	"	"	"	"	"	"	-	312	1000	169
	132	"	"	"	"	583	"	"	"	"	"	"	"	"	"	"	-	382	1090	269
	160	"	"	"	"	613	"	"	"	"	"	"	"	"	"	"	-	577	1315	304
	180	"	"	"	"	613	"	"	"	"	"	"	"	"	"	"	-	577	"	414
100-25	100	G3	125	100	140	598	280	325	1000	200	600	650	590	140	20	8	-	282	1020	185
	112	"	"	"	"	598	"	"	"	"	"	"	"	"	"	"	-	302	1040	200
	132	"	"	"	"	618	"	"	"	"	"	"	"	"	"	"	-	377	1135	250
	160	"	"	"	"	648	"	"	"	"	"	"	"	"	"	"	-	482	1270	335
	180	"	"	"	"	648	"	"	"	"	"	"	"	"	"	"	-	572	1360	445
100-31	100	G3	125	100	140	598	315	350	1000	200	600	650	590	140	20	8	-	282	1020	305
	112	"	"	"	"	598	"	"	"	"	"	"	"	"	"	"	-	302	1040	220
	132	"	"	"	"	618	"	"	"	"	"	"	"	"	"	"	-	377	1135	270
	160	"	"	"	"	648	"	"	"	"	"	"	"	"	"	"	-	482	1270	355
	180	"	"	"	"	648	"	"	"	"	"	"	"	"	"	"	-	572	1360	465
125-25	112	G3	150	125	140	598	355	350	1000	200	600	650	590	140	20	8	-	302	1040	220
	132	"	"	"	"	618	"	"	"	"	"	"	"	"	"	"	-	377	1135	270
	160	"	"	"	"	648	"	"	"	"	"	"	"	"	"	"	-	482	1270	355
	180	"	"	"	"	648	"	"	"	"	"	"	"	"	"	"	-	572	1360	465
125-31	112	G3	150	125	140	598	355	380	1000	200	600	650	590	140	20	8	-	302	1040	233
	132	"	"	"	"	618	"	"	"	"	"	"	"	"	"	"	-	377	1135	270
	160	"	"	"	"	648	"	"	"	"	"	"	"	"	"	"	-	482	1270	330
	180	"	"	"	"	648	"	"	"	"	"	"	"	"	"	"	-	572	1360	485

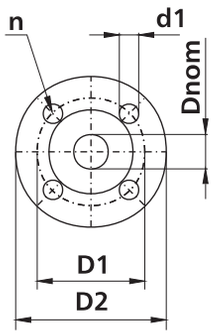
* Masa silników podana w tabeli dane elektryczne

PARAMETRY TECHNICZNE

Pompy SRG M monoblokowa







Wymiary przyłączy - PN16							
Dnom	**32**	**40**	**50**	**65**	**80**	**100**	**125**
D1	100	110	125	145	160	180	210
D2	140	150	165	185	200	220	250
d1	18	18	18	18	18	18	18
n	4	4	4	4	8	8	8

Wielkość mechaniczna silnika	Moc [kW]			L* [mm]	Masa [kg]
	n=2900min^{-1}	n=1400min^{-1}	n=950min^{-1}		
80	0.75	0.55	0.37	232	9
80	1.1	0.75	0.55	232	10
90	1.5	1.1	0.75	270	13
90	2.2	1.5	1.1	270	16
100	3	2.2	1.5	298	21
100	-	3	-	298	23
112	4	4	2.2	312	30
132	5.5	5.5	3	381	40
132	7.5	7.5	4	381	50
132	9.2	9.2	5.5	381	50
160	11	11	7.5	486	76
160	15	15	11	486	85
160	18.5	-	-	486	95
180	22	18.5	15	576	130
180	-	22	-	576	145

* wymiary i masa silnika zależne od dostawcy silnika

Typ pompy SRG M	Wielkość mechanicz. silnika	Wymiary [mm]																	Masa [kg]
		Ds	Dt	a	f	h1	h2	b	m1	m2	n1	n2	n3	c	c1	s1	s2	w	
32-16	80	50	32	80	192	132	160	50	100	70	240	190	110	150	14	0	14	14	29
	90	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	29
	100	"	"	"	212	"	"	"	"	"	"	"	"	"	"	"	"	"	32
	112	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	32
	132	"	"	“	232	"	"	"	"	"	"	"	190	192	"	25	"	"	34
32-20	80	50	32	80	192	160	180	50	100	70	240	190	110	150	14	0	14	14	35
	90	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	35
	100	"	"	"	212	"	"	"	"	"	"	"	"	"	"	"	"	"	38
	112	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	38
	132	"	"	"	232	"	"	"	"	"	"	"	190	192	"	"	"	"	40
	160	"	"	"	262	"	"	"	"	"	"	"	"	"	"	20	"	"	48
40-16	80	65	40	80	192	132	160	50	100	70	240	190	110	150	14	0	14	14	30
	90	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	30
	100	"	"	"	212	"	"	"	"	"	"	"	"	"	"	"	"	"	33
	112	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	33
	132	"	"	"	232	"	"	"	"	"	"	"	190	192	"	25	"	"	35
	160	"	"	"	262	"	"	"	"	"	"	"	"	"	"	50	"	"	43
40-20	80	65	40	100	192	160	180	50	100	70	265	212	110	150	14	0	14	14	34
	90	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	34
	100	"	"	"	212	"	"	"	"	"	"	"	"	"	"	"	"	"	"	37
	112	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	37
	132	"	"	"	232	"	"	"	"	"	"	"	190	192	"	"	"	"	39
	160	"	"	"	262	"	"	"	"	"	"	"	"	211	"	20	"	"	47
50-16	80	80	50	100	192	160	180	50	100	70	265	212	110	150	14	-	14	14	33
	90	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	-	"	"	33
	100	"	"	"	212	"	"	"	"	"	"	"	"	"	"	"	-	"	"	36
	112	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	-	"	"	36
	132	"	"	"	232	"	"	"	"	"	"	"	190	192	"	-	"	"	38
	160	"	"	"	262	"	"	"	"	"	"	"	"	211	"	20	"	"	46
50-20	90	80	50	100	192	160	180	50	100	70	265	212	110	150	14	-	14	14	38
	100	"	"	"	212	"	"	"	"	"	"	"	"	"	"	"	-	"	"	41
	112	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	-	"	"	41
	132	"	"	"	232	"	"	"	"	"	"	"	190	192	"	-	"	"	43
	160	"	"	"	262	"	"	"	"	"	"	"	"	211	"	20	"	"	51
50-25	100	80	50	125	247	180	225	65	125	95	320	250	110	200	16	-	16	14	58
	112	"	"	"	"	"	"	"	"	"	"	"	"	"	“	"	-	"	"	58
	132	"	"	"	267	"	"	"	"	"	"	"	190	228	"	-	"	"	62
	160	"	"	"	297	"	"	"	"	"	"	"	212	246	"	-	"	"	69
65-16	100	100	65	100	247	160	200	65	125	95	280	212	110	200	15	-	14	14	47
	112	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	-	"	"	47
	132	"	"	"	267	"	"	"	"	"	"	"	190	228	"	-	"	"	51
	160	"	"	"	297	"	"	"	"	"	"	"	"	246	"	20	"	"	58
65-20	100	100	65	100	247	180	225	65	125	95	320	250	110	200	16	-	14	14	55
	112	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	-	"	"	55
	132	"	"	"	267	"	"	"	"	"	"	"	190	228	"	-	"	"	59
	160	"	"	"	297	"	"	"	"	"	"	"	212	246	"	-	"	"	66
65-25	100	100	65	125	247	200	250	80	160	120	360	280	110	200	18	-	18	14	65
	112	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	-	"	"	65
	132	"	"	"	267	"	"	"	"	"	"	"	190	228	"	-	"	"	69
	160	"	"	"	297	"	"	"	"	"	"	"	212	246	"	-	"	"	76
80-16	100	125	80	125	247	180	225	65	125	95	320	250	110	200	15	-	14	14	54
	112	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	-	"	"	54
	132	"	"	"	267	"	"	"	"	"	"	"	190	228	"	-	"	"	58
	160	"	"	"	297	"	"	"	"	"	"	"	212	246	"	-	"	"	65
80-20	100	125	80	125	247	180	250	65	125	95	345	280	110	200	16	-	14	14	59
	112	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	-	"	"	59
	132	"	"	"	267	"	"	"	"	"	"	"	190	228	"	-	"	"	63
	160	"	"	"	297	"	"	"	"	"	"	"	212	246	"	-	"	"	70
80-25	100	125	80	125	247	225	280	80	160	120	400	315	110	200	18	-	18	14	74
	112	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	-	"	"	74
	132	"	"	"	267	"	"	"	"	"	"	"	190	228	"	-	"	"	78
	160	"	"	"	297	"	"	"	"	"	"	"	212	246	"	-	"	"	85
100-20	100	125	100	125	247	200	280	80	160	120	360	280	1110	200	16	-	18	14	74
	112	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	-	"	"	74
	132	"	"	"	267	"	"	"	"	"	"	"	190	228	"	-	"	"	78
	160	"	"	"	297	"	"	"	"	"	"	"	212	246	"	-	"	"	85
	180	"	"	"	"	"	"	"	"	"	"	"	"	"	"	-	"	"	85
100-25	100	125	100	140	282	225	280	80	160	120	400	315	110	235	18	-	18	14	94
	112	"	"	"	282	"	"	"	"	"	"	"	"	"	"	"	-	"	"	94
	132	"	"	"	302	"	"	"	"	"	"	"	190	255	"	-	"	"	98
	160	"	"	"	332	"	"	"	"	"	"	"	212	287	"	-	"	"	105
	180	"	"	"	"	"	"	"	"	"	"	"	"	"	"	-	"	"	105

* Masa silników podana w tabeli dane elektryczne