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CC
Horizontal Closed Coupled
pumps, 60Hz

Approvals



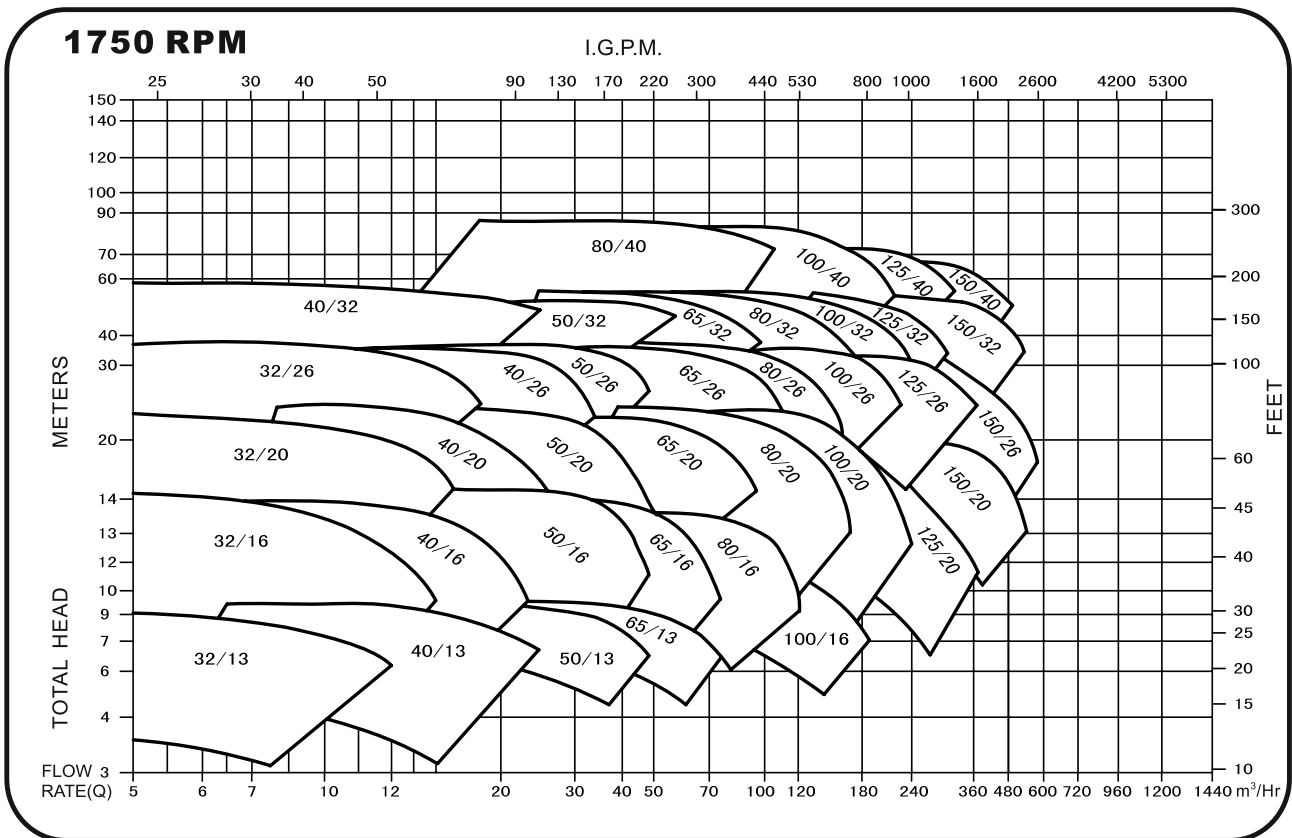
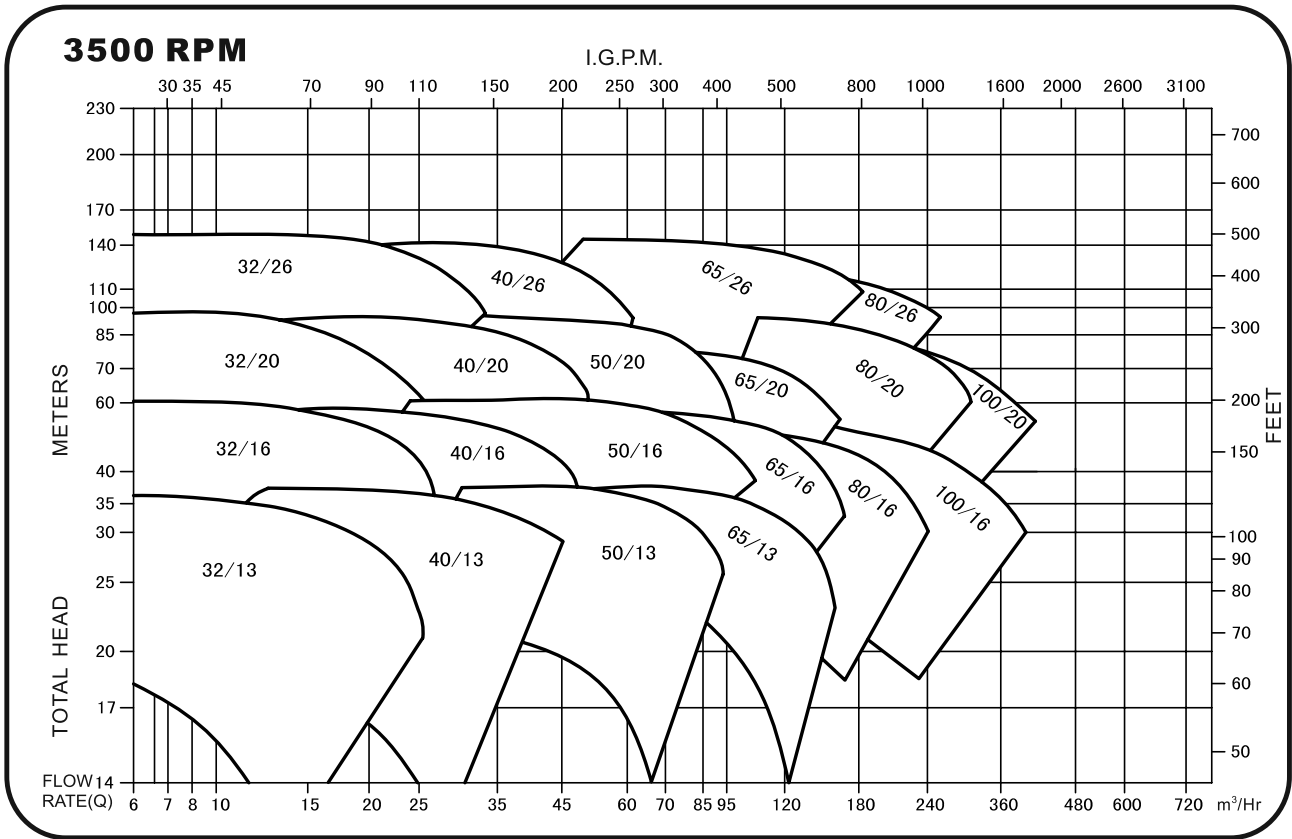
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Horizontal Closed Coupled Pumps

- CC series are monoblock type of ND series, no need to use couplings and motor shaft is plugged into pump shaft.
- CC pump series are designed and manufactured according to the European Standard DIN24255.
- Pump Shaft and motor shaft are close-coupled design.
- This way of coupling ensures the alignment of pump and motor.
- Pump impeller runs in good balance both dynamically and statically. therefore pump would be kept very well in operation.
- CCS, CCB are designed to be driven by IEC standard motor, and can be assembled separately without motor.
- CC Series are much shorter in length thus takes less space to install, and they also can be adjusted into different performance levels through impeller trimming.

Performance scope



Applications

The pump is suitable for the pumping of thin, clean and non-aggressive liquids without solids particles or fibers in:

- Industry
- Water supply
- Air conditioning
- Construction
- Fire fighting
- Irrigation

Operating Condition

Flow Rate(Q) : 2 to 555m³/h
 Head(H) : 5 to 150m
 Speed : 1750, 3500 rpm (60Hz)
 Temperature : -10°C to 105°C standard,
 optional 150°C
 Work pressure: 10Bar standard
 optional 16Bar

Design

Horizontal, Single-Stage Volute Casing pumps with dimensions and nominal ratings standard to DIN24255.

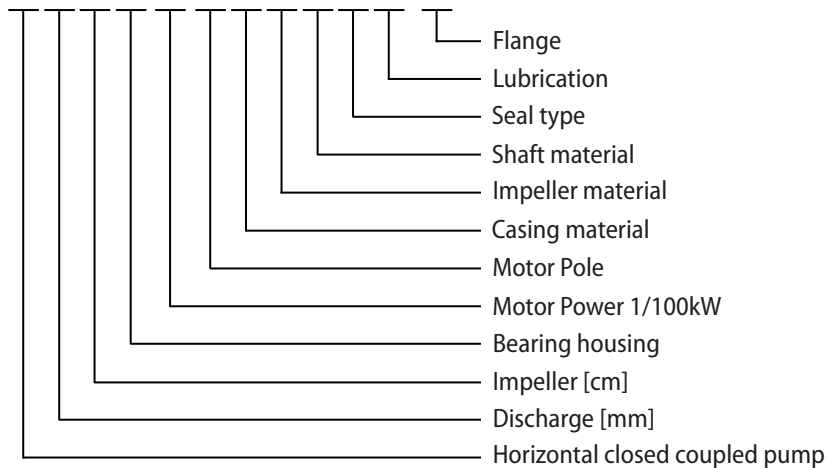
Type: Horizontal Closed Coupled Pump
Flange: DIN2501
Rotation: Clockwise as viewed from the drive side.

Material:

Casing: Cast Iron, Ductile Iron, Stainless Steel.
 Impeller: Bronze, Cast Iron, Stainless Steel.
 Shaft : SS 420 (Standard), SS 304, SS 316, SS1045
 Shaft Seal: Mechanical Seal

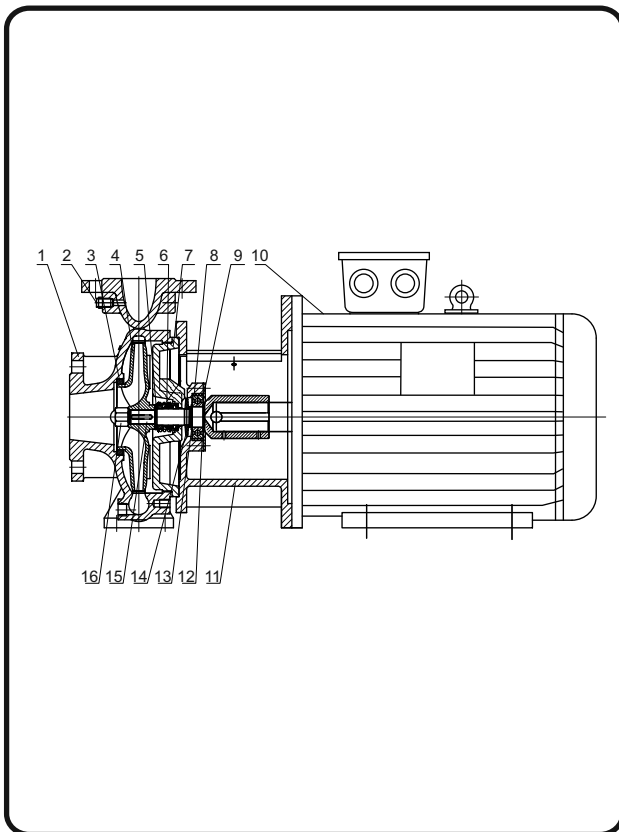
Definition of Model

CC 65/20 G-1850 2 - CI-BR-SS-MS-OL-ANSI



CCS: Adapter for standard bearing.
CCB: Adapter for big bearing.

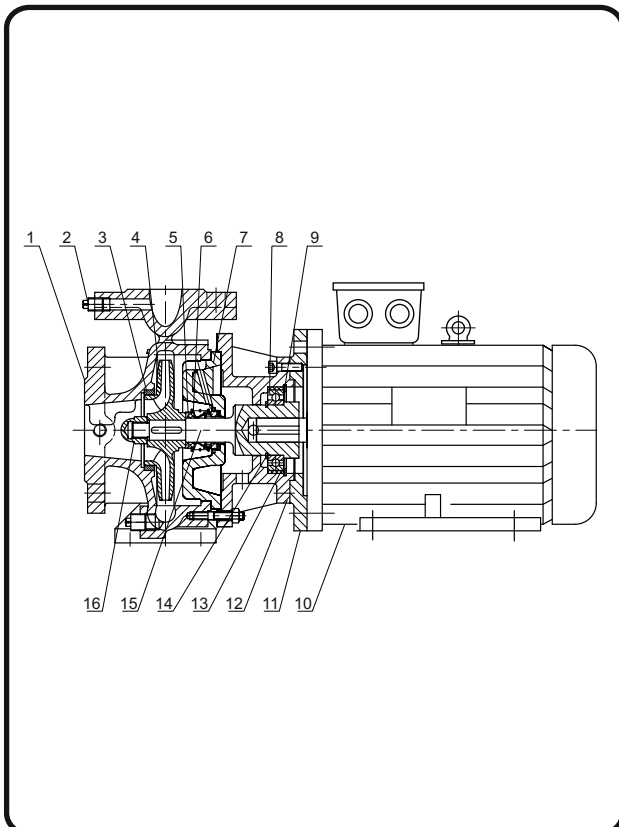
CCS • Section drawing and Parts list



No.	Part
1	Volute Casing
2	Screw Plug
3	Wear Ring
4	Impeller
5	Seal Seat
6	Mechanical Seal
7	Casing Cover
8	Bearing

No.	Part
9	Bearing Cover
10	IEC standard Motor
11	Adapter
12	Flexible Washer
13	Circlip for shaft
14	Slinger
15	Shaft
16	Impeller Nut

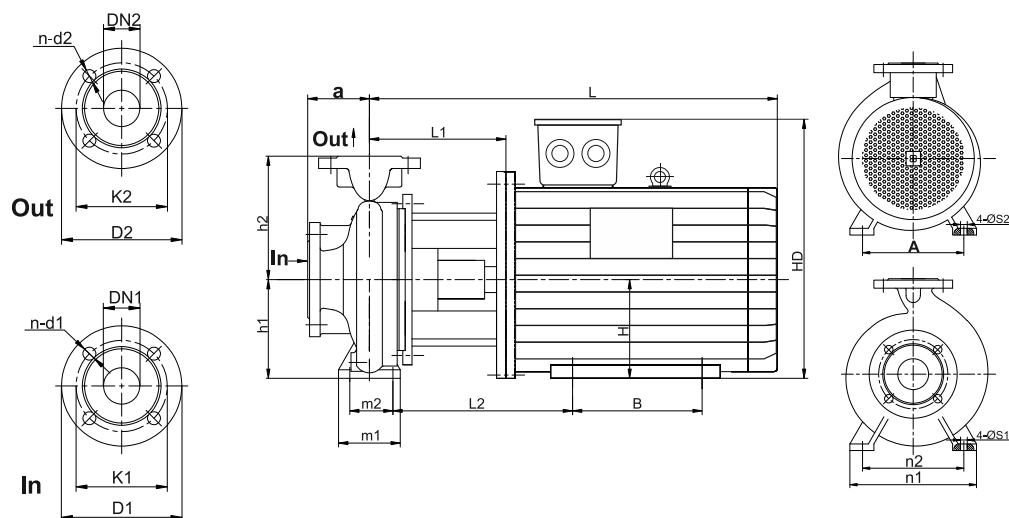
CCB • Section drawing and Parts list



No.	Part
1	Volute Casing
2	Screw Plug
3	Wear Ring
4	Impeller
5	Seal Seat
6	Mechanical Seal
7	Casing Cover
8	Bearing

No.	Part
9	Circlip for Hole
10	IEC standard Motor
11	Flange
12	Adapter
13	Flexible Washer
14	Circlip for shaft
15	Shaft
16	Impeller Nut

CCS • Instalation Dimensions



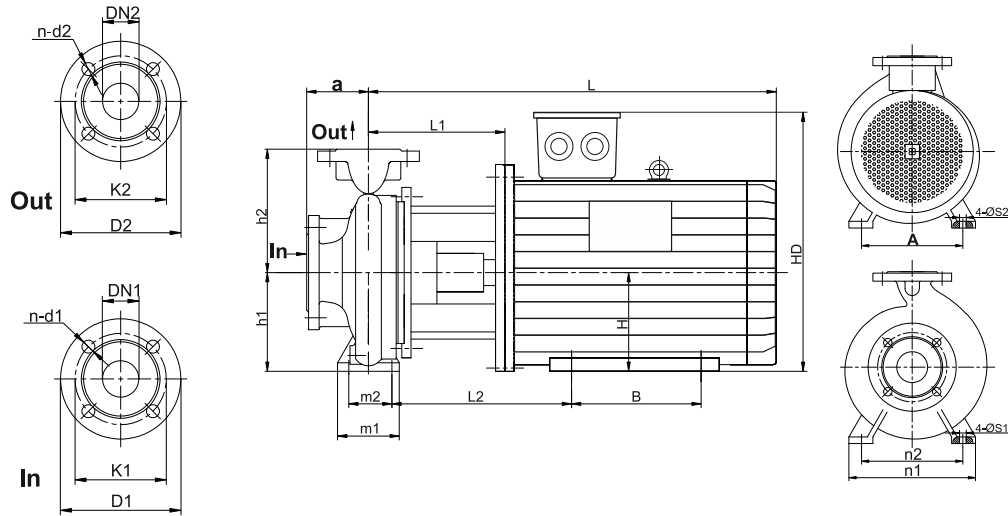
Model	a	h1	h2	L1	L2	L	A	B	H	HD	m1	m2	n1	n2	S1	S2
CCS 32/13-00554	80	112	140	152	167	407	125	100	80	220	100	70	190	140	14	10
CCS 32/13-01102	80	112	140	152	167	407	125	100	80	220	100	70	190	140	14	10
CCS 32/13-01502	80	112	140	152	173	422	140	100	90	250	100	70	190	140	14	10
CCS 32/13-02202	80	112	140	152	173	447	140	125	90	250	100	70	190	140	14	10

Model	a	h1	h2	L1	L2	L	A	B	H	HD	m1	m2	n1	n2	S1	S2
CCS 32/16-00554	80	132	160	152	167	407	125	100	80	220	100	70	240	190	14	10
CCS 32/16-02202	80	132	160	152	173	447	140	125	90	250	100	70	240	190	14	10
CCS 32/16-03002	80	132	160	164	192	489	160	140	100	270	100	70	240	190	14	12
CCS 32/16-04002	80	132	160	164	199	504	190	140	112	300	100	70	240	190	14	12
CCS 32/16-05502	80	132	160	187	241	577	216	140	132	345	100	70	240	190	14	15

Model	a	h1	h2	L1	L2	L	A	B	H	HD	m1	m2	n1	n2	S1	S2
CCS 32/20-00554	80	160	180	151	166	406	125	100	80	220	100	70	240	190	14	10
CCS 32/20-00754	80	160	180	151	166	406	125	100	80	220	100	70	240	190	14	10
CCS 32/20-01104	80	160	180	151	172	421	140	100	90	250	100	70	240	190	14	10
CCS 32/20-04002	80	160	180	163	198	503	190	140	112	300	100	70	240	190	14	12
CCS 32/20-05502	80	160	180	186	240	576	216	140	132	345	100	70	240	190	14	12
CCS 32/20-07502	80	160	180	186	240	576	216	140	132	345	100	70	240	190	14	12
CCS 32/20-11002	80	160	180	218	291	723	254	210	160	420	100	70	240	190	14	15

Model	a	h1	h2	L1	L2	L	A	B	H	HD	m1	m2	n1	n2	S1	S2
CCS 32/26-02204	100	180	225	173	187	498	160	140	100	270	125	95	320	225	14	12
CCS 32/26-03004	100	180	225	173	187	498	160	140	100	270	125	95	320	225	14	12
CCS 32/26-11002	100	180	225	228	287	733	254	210	160	420	125	95	320	225	14	15
CCS 32/26-15002	100	180	225	228	287	733	254	210	160	420	125	95	320	225	14	15
CCS 32/26-18502	100	180	225	228	287	788	254	254	160	420	125	95	320	225	14	15

CCS • Instalation Dimensions



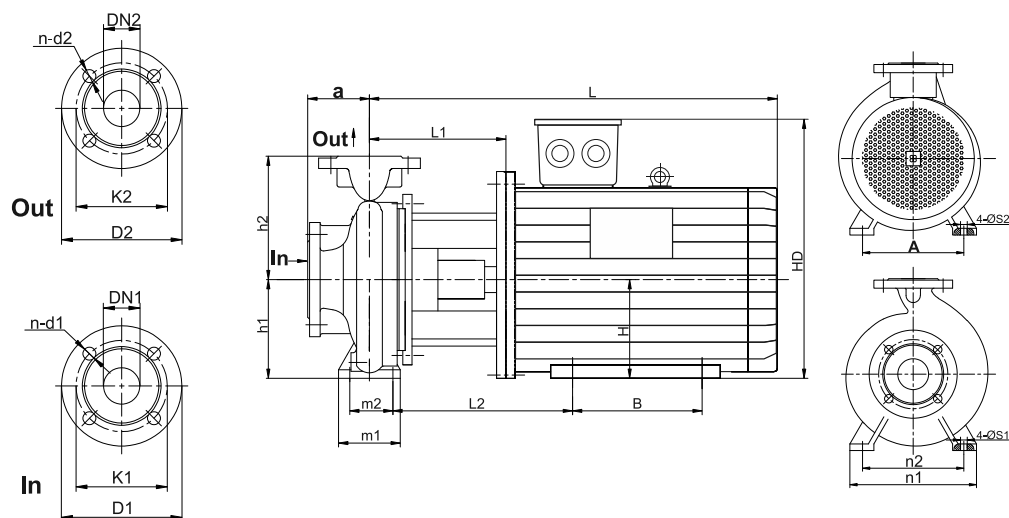
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CCS 40/13-00554	80	112	140	152	167	407	125	100	80	220	100	70	210	160	14	10
CCS 40/13-00754	80	112	140	152	167	407	125	100	80	220	100	70	210	160	14	10
CCS 40/13-01502	80	112	140	152	173	422	140	100	90	250	100	70	210	160	14	10
CCS 40/13-02202	80	112	140	152	173	447	140	125	90	250	100	70	210	160	14	10
CCS 40/13-03002	80	112	140	164	192	489	160	140	100	270	100	70	210	160	14	12
CCS 40/13-04002	80	112	140	164	199	504	190	140	112	300	100	70	210	160	14	12

Model	a	h1	h2	L1	L2	L	A	B	H	HD	m1	m2	n1	n2	S1	S2
CCS 40/16-00554	80	132	160	152	167	407	125	100	80	220	100	70	240	190	14	10
CCS 40/16-00754	80	132	160	152	167	407	125	100	80	220	100	70	240	190	14	10
CCS 40/16-01104	80	132	160	152	173	422	140	100	90	250	100	70	240	190	14	10
CCS 40/16-03002	80	132	160	164	192	489	1500	140	100	270	100	70	240	190	14	12
CCS 40/16-04002	80	132	160	164	199	504	190	140	112	300	100	70	240	190	14	12
CCS 40/16-05502	80	132	160	187	241	577	216	140	132	345	100	70	240	190	14	12
CCS 40/16-07502	80	132	160	187	241	577	216	140	132	345	100	70	240	190	14	12

Model	a	h1	h2	L1	L2	L	A	B	H	HD	m1	m2	n1	n2	S1	S2
CCS 40/20-00754	100	160	180	151	166	406	125	100	80	220	100	70	265	212	14	10
CCS 40/20-01104	100	160	180	151	172	421	140	100	90	250	100	70	265	212	14	10
CCS 40/20-01504	100	160	180	151	172	446	140	125	90	250	100	70	265	212	14	10
CCS 40/20-05502	100	160	180	186	240	576	216	140	132	345	100	70	265	212	14	12
CCS 40/20-07502	100	160	180	186	240	576	216	140	132	345	100	70	265	212	14	12
CCS 40/20-11002	100	160	180	218	291	723	254	210	160	420	100	70	265	212	14	15

Model	a	h1	h2	L1	L2	L	A	B	H	HD	m1	m2	n1	n2	S1	S2
CCS 40/26-02204	100	180	225	173	187	498	160	140	100	270	125	95	320	250	14	12
CCS 40/26-03004	100	180	225	173	187	498	160	140	100	270	125	95	320	250	14	12
CCS 40/26-11002	100	180	225	228	287	733	254	241	160	420	125	95	320	250	14	15
CCS 40/26-15002	100	180	225	228	287	733	254	254	160	420	125	95	320	250	14	15
CCS 40/26-18502	100	180	225	228	287	788	254	254	160	420	125	95	320	250	14	15
CCS 40/26-22002	100	180	225	228	300	818	279	241	180	455	125	95	320	250	14	15

CCS • Instalation Dimensions

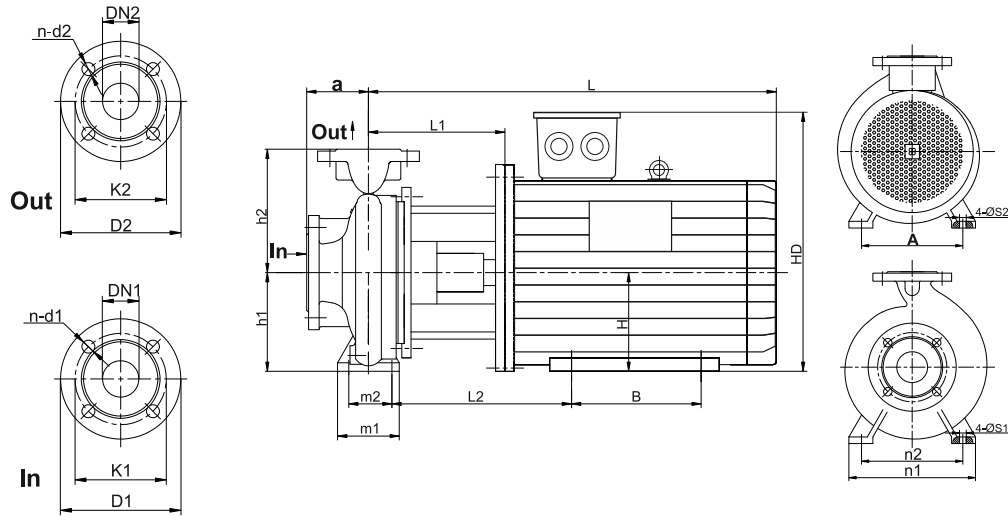


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CCS 40/32-03004	125	200	250	179	195	504	160	140	100	270	125	95	345	280	14	12
CCS 40/32-04004	125	200	250	179	202	519	190	140	112	300	125	95	345	280	14	12
CCS 40/32-05504	125	200	250	201	243	591	216	140	132	345	125	95	345	280	14	12
CCS 40/32-22002	125	200	250	231	292	861	279	241	180	455	125	95	345	280	14	15
CCS 40/32-30002	125	200	250	237	323	897	318	305	200	505	125	95	345	280	14	19
CCS 40/32-37002	125	200	250	237	323	897	318	305	200	505	125	95	345	280	14	19
CCS 40/32-45002	125	200	250	237	339	942	356	311	225	560	125	95	345	280	14	19
CCS 40/32-55002	125	200	250	273	394	1043	406	349	250	615	125	95	345	280	14	24

Model	a	h1	h2	L1	L2	L	A	B	H	HD	m1	m2	n1	n2	S1	S2
CCS 50/13-00554	100	132	160	152	167	407	125	100	80	220	100	70	240	190	14	10
CCS 50/13-00754	100	132	160	152	167	407	125	100	80	220	100	70	240	190	14	10
CCS 50/13-01104	100	132	160	152	173	422	140	100	90	250	100	70	240	190	14	10
CCS 50/13-04002	100	132	160	164	199	504	190	140	112	300	100	70	240	190	14	12
CCS 50/13-05502	100	132	160	187	241	577	216	140	132	345	100	70	240	190	14	12
CCS 50/13-07502	100	132	160	187	241	577	216	140	132	345	100	70	240	190	14	12

Model	a	h1	h2	L1	L2	L	A	B	H	HD	m1	m2	n1	n2	S1	S2
CCS 50/16-00754	100	160	180	152	167	407	125	100	80	220	100	70	265	212	14	10
CCS 50/16-01104	100	160	180	152	173	422	140	100	90	250	100	70	265	212	14	10
CCS 50/16-01504	100	160	180	152	173	447	140	125	90	250	100	70	265	212	14	10
CCS 50/16-05502	100	160	180	187	241	577	216	140	132	345	100	70	265	212	14	12
CCS 50/16-07502	100	160	180	187	241	577	216	140	132	345	100	70	265	212	14	12
CCS 50/16-11002	100	160	180	220	293	725	254	210	160	420	100	70	265	212	14	15
CCS 50/16-15002	100	160	180	220	293	725	254	210	160	420	100	70	265	212	14	15

CCS • Instalation Dimensions

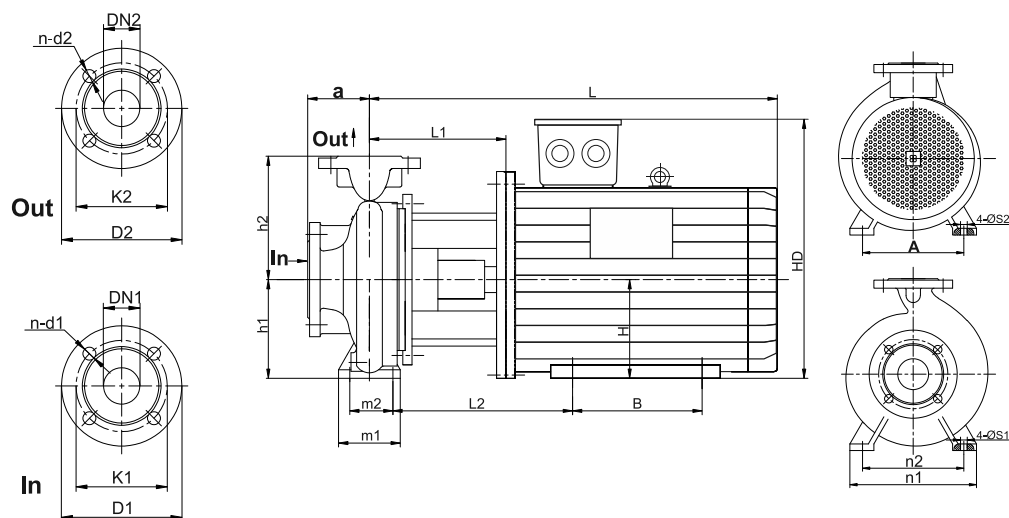


Model	a	h1	h2	L1	L2	L	A	B	H	HD	m1	m2	n1	n2	S1	S2
CCS 50/20-01104	100	160	200	154	172	421	140	100	90	250	100	70	265	212	14	10
CCS 50/20-01504	100	160	200	154	172	449	140	125	90	250	100	70	265	212	14	10
CCS 50/20-02204	100	160	200	166	191	491	160	140	100	270	100	70	265	212	14	12
CCS 50/20-11002	100	160	200	221	291	726	254	210	160	420	100	70	265	212	14	15
CCS 50/20-15002	100	160	200	221	291	726	254	210	160	420	100	70	265	212	14	15
CCS 50/20-18502	100	160	200	221	291	781	254	254	160	420	100	70	265	212	14	15

Model	a	h1	h2	L1	L2	L	A	B	H	HD	m1	m2	n1	n2	S1	S2
CCS 50/26-02204	100	180	225	174	187	497	160	140	100	270	125	95	320	250	14	12
CCS 50/26-03004	100	180	225	174	187	497	160	140	100	270	125	95	320	250	14	12
CCS 50/26-04004	100	180	225	174	194	512	190	178	112	300	125	95	320	250	14	12
CCS 50/26-05504	100	180	225	197	236	587	216	140	132	345	125	95	320	250	14	12
CCS 50/26-18502	100	180	225	229	287	789	254	254	160	420	125	95	320	250	14	15
CCS 50/26-22002	100	180	225	229	300	819	279	241	180	455	125	95	320	250	14	15
CCS 50/26-30002	100	180	225	232	315	892	318	305	200	505	125	95	320	250	14	19
CCS 50/26-37002	100	180	225	232	315	892	318	305	200	505	125	95	320	250	14	19

Model	a	h1	h2	L1	L2	L	A	B	H	HD	m1	m2	n1	n2	S1	S2
CCS 50/32-05504	125	225	280	201	243	591	216	140	132	345	125	95	345	280	18	12
CCS 50/32-07504	125	225	280	201	243	631	216	178	132	345	125	95	345	280	18	12
CCS 50/32-11004	125	225	280	231	292	736	254	210	160	420	125	95	345	280	18	15
CCS 50/32-30002	125	225	280	237	323	897	318	305	200	505	125	95	345	280	18	19
CCS 50/32-37002	125	225	280	237	323	897	318	305	200	505	125	95	345	280	18	19
CCS 50/32-45002	125	225	280	237	339	942	356	311	225	560	125	95	345	280	18	19
CCS 50/32-55002	125	225	280	273	394	1043	406	349	250	615	125	95	345	280	18	24
CCS 50/32-75002	125	225	280	273	416	1118	457	368	280	680	125	95	345	280	18	24

CCS • Instalation Dimensions



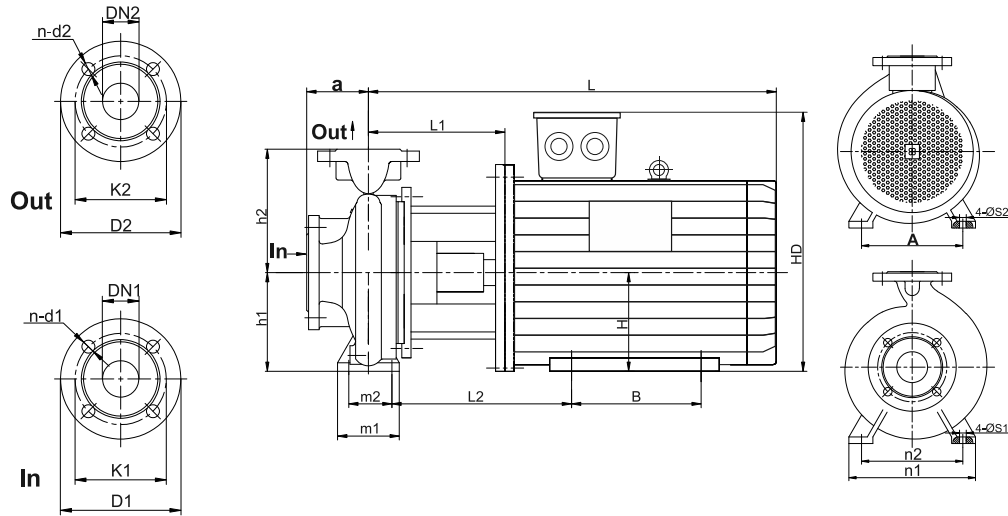
Model	a	h1	h2	L1	L2	L	A	B	H	HD	m1	m2	n1	n2	S1	S2
CCS 65/13-01104	100	160	180	152	161	422	140	100	90	250	125	95	280	212	14	10
CCS 65/13-01504	100	160	180	152	161	447	140	125	90	250	125	95	280	212	14	10
CCS 65/13-05502	100	160	180	187	229	577	216	140	132	345	125	95	280	212	14	12
CCS 65/13-07502	100	160	180	187	229	577	216	140	132	345	125	95	280	212	14	12
CCS 65/13-11002	100	160	180	220	281	725	254	210	160	420	125	95	280	212	14	15

Model	a	h1	h2	L1	L2	L	A	B	H	HD	m1	m2	n1	n2	S1	S2
CCS 65/16-01104	100	160	200	152	155	422	140	100	90	250	125	95	280	212	14	10
CCS 65/16-01504	100	160	200	152	155	447	140	125	90	250	125	95	280	212	14	10
CCS 65/16-02204	100	160	200	164	180	489	160	140	100	270	125	95	280	212	14	12
CCS 65/16-07502	100	160	200	187	229	577	215	140	132	345	125	95	280	212	14	12
CCS 65/16-11002	100	160	200	220	281	725	254	210	160	420	125	95	280	212	14	15
CCS 65/16-15002	100	160	200	220	281	725	254	210	160	420	125	95	280	212	14	15
CCS 65/16-18502	100	160	200	220	281	780	254	254	160	420	125	95	280	212	14	15

Model	a	h1	h2	L1	L2	L	A	B	H	HD	m1	m2	n1	n2	S1	S2
CCS 65/20-02204	100	180	225	163	179	488	160	140	100	270	125	95	320	250	14	12
CCS 65/20-03004	100	180	225	163	179	488	160	140	100	270	125	95	320	250	14	12
CCS 65/20-04004	100	180	225	163	186	503	190	140	112	300	125	95	320	250	14	12
CCS 65/20-15002	100	180	225	218	279	723	254	210	160	420	125	95	320	250	14	15
CCS 65/20-18502	100	180	225	218	279	778	254	254	160	420	125	95	320	250	14	15
CCS 65/20-22002	100	180	225	218	292	808	279	241	180	455	125	95	320	250	14	15
CCS 65/20-30002	100	180	225	221	307	881	318	305	200	505	125	95	320	250	14	19

Model	a	h1	h2	L1	L2	L	A	B	H	HD	m1	m2	n1	n2	S1	S2
CCS 65/26-04004	100	200	250	179	189	519	190	140	112	300	160	120	360	280	18	12
CCS 65/26-05504	100	200	250	202	231	592	216	140	132	345	160	120	360	280	18	12
CCS 65/26-07504	100	200	250	202	231	632	216	178	132	345	160	120	360	280	18	12
CCS 65/26-30002	100	200	250	237	310	897	318	305	200	505	160	120	360	280	18	19
CCS 65/26-37002	100	200	250	237	310	897	318	305	200	505	160	120	360	280	18	19
CCS 65/26-45002	100	200	250	237	326	942	356	311	225	560	160	120	360	280	18	19
CCS 65/26-55002	100	200	250	271	379	1041	406	349	250	615	160	120	360	280	18	24

CCS • Instalation Dimensions

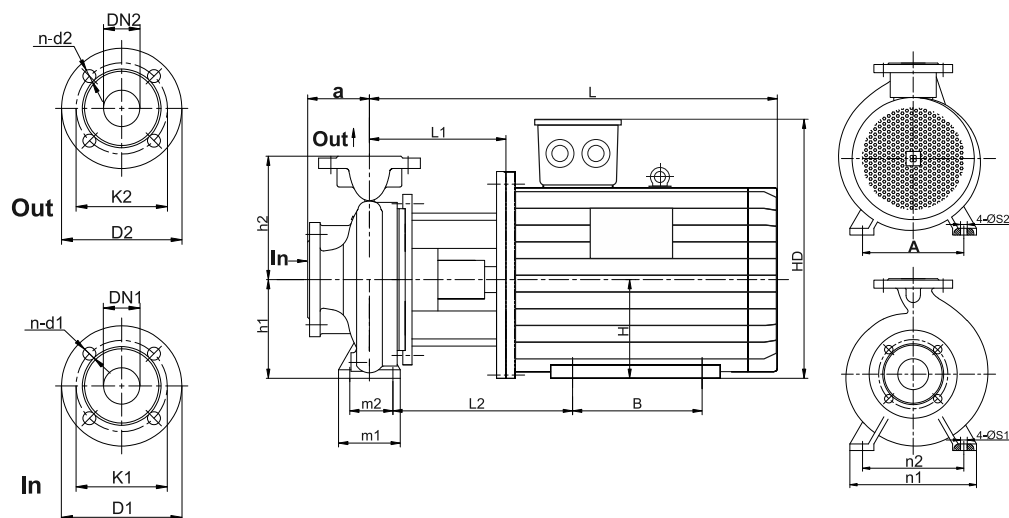


Model	a	h1	h2	L1	L2	L	A	B	H	HD	m1	m2	n1	n2	S1	S2
CCS 65/32-07504	125	225	280	201	230	631	216	178	132	345	160	120	400	315	18	12
CCS 65/32-11004	125	225	280	235	283	740	254	210	160	420	160	120	400	315	18	15
CCS 65/32-15004	125	225	280	235	283	795	254	254	160	420	160	120	400	315	18	15
CCS 65/32-45002	125	225	280	252	341	957	356	311	225	560	160	120	400	315	18	19
CCS 65/32-55002	125	225	280	272	380	1042	406	349	250	615	160	120	400	315	18	24
CCS 65/32-75002	125	225	280	272	402	1117	457	368	280	680	160	120	400	315	18	24
CCS 65/32-90002	125	225	280	272	402	1167	457	419	280	680	160	120	400	315	18	24

Model	a	h1	h2	L1	L2	L	A	B	H	HD	m1	m2	n1	n2	S1	S2
CCS 80/16-02204	125	180	225	164	180	489	160	140	100	270	125	95	320	250	14	12
CCS 80/16-03004	125	180	225	164	180	489	160	140	100	270	125	95	320	250	14	12
CCS 80/16-15002	125	180	225	220	281	725	254	210	160	420	125	95	320	250	14	15
CCS 80/16-18502	125	180	225	220	281	780	254	254	160	420	125	95	320	250	14	15
CCS 80/16-22002	125	180	225	220	294	810	279	241	180	455	125	95	320	250	14	15
CCS 80/16-30002	125	180	225	222	305	839	318	305	200	505	125	95	320	250	14	19

Model	a	h1	h2	L1	L2	L	A	B	H	HD	m1	m2	n1	n2	S1	S2
CCS 80/20-03004	125	180	250	179	195	504	160	140	100	270	125	95	345	280	14	12
CCS 80/20-04004	125	180	250	179	202	519	190	140	112	300	125	95	345	280	14	12
CCS 80/20-05504	125	180	250	202	244	592	216	140	132	345	125	95	345	280	14	12
CCS 80/20-07504	125	180	250	202	244	632	216	178	132	345	125	95	345	280	14	12
CCS 80/20-22002	125	180	250	234	295	824	279	241	180	455	125	95	345	280	14	15
CCS 80/20-30002	125	180	250	237	323	897	318	305	200	505	125	95	345	280	14	19
CCS 80/20-37002	125	180	250	237	323	897	318	305	200	505	125	95	345	280	14	19
CCS 80/20-45002	125	180	250	237	339	942	356	311	225	560	125	95	345	280	14	19

CCS • Instalation Dimensions



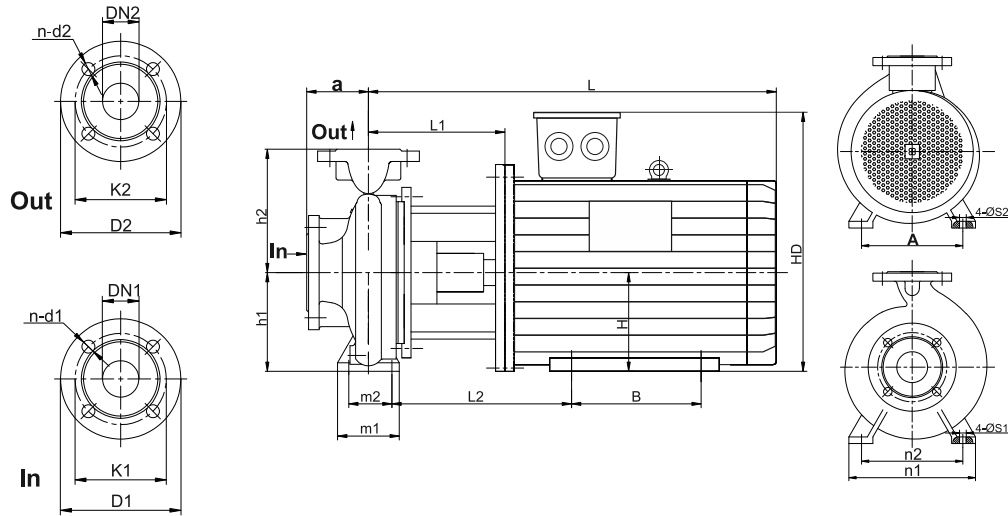
Model	a	h1	h2	L1	L2	L	A	B	H	HD	m1	m2	n1	n2	S1	S2
CCS 80/26-05504	125	200	280	202	231	592	216	140	132	345	160	120	400	315	18	12
CCS 80/26-07504	125	200	280	202	231	632	216	178	132	345	160	120	400	315	18	12
CCS 80/26-11004	125	200	280	234	282	739	254	210	160	420	160	120	400	315	18	15
CCS 80/26-37002	125	200	280	237	310	897	318	305	200	505	160	120	400	315	18	19
CCS 80/26-45002	125	200	280	237	326	942	356	311	225	560	160	120	400	315	18	19
CCS 80/26-55002	125	200	280	271	379	1041	406	346	250	615	160	120	400	315	18	24
CCS 80/26-75002	125	200	280	271	401	1116	457	368	280	680	160	120	400	315	18	24

Model	a	h1	h2	L1	L2	L	A	B	H	HD	m1	m2	n1	n2	S1	S2
CCS 80/32-11004	125	250	315	235	283	740	254	210	160	420	160	120	400	315	18	15
CCS 80/32-15004	125	250	315	235	283	795	254	254	160	420	160	120	400	315	18	15
CCS 80/32-18504	125	250	315	235	296	825	279	241	180	455	160	120	400	315	18	15
CCS 80/32-75002	125	250	315	272	402	1117	457	368	280	680	160	120	400	315	18	24
CCS 80/32-90002	125	250	315	272	402	1167	457	419	280	680	160	120	400	315	18	24

Model	a	h1	h2	L1	L2	L	A	B	H	HD	m1	m2	n1	n2	S1	S2
CCS 80/40-18504	125	280	355	249	310	839	279	241	180	455	160	120	400	315	18	15
CCS 80/40-22004	125	280	355	249	310	879	279	279	180	455	160	120	400	315	18	15
CCS 80/40-30004	125	280	355	249	322	909	318	305	200	505	160	120	400	315	18	19

Model	a	h1	h2	L1	L2	L	A	B	H	HD	m1	m2	n1	n2	S1	S2
CCS 100/16-03004	125	200	250	179	182	504	160	140	100	270	160	120	360	280	18	12
CCS 100/16-04004	125	200	250	179	189	519	190	140	112	300	160	120	360	280	18	12
CCS 100/16-18502	125	200	250	234	282	794	254	241	160	420	160	120	360	280	18	15
CCS 100/16-22002	125	200	250	234	295	824	279	241	180	455	160	120	360	280	18	15
CCS 100/16-30002	125	200	250	237	310	897	318	305	200	505	160	120	360	280	18	19

CCS • Instalation Dimensions



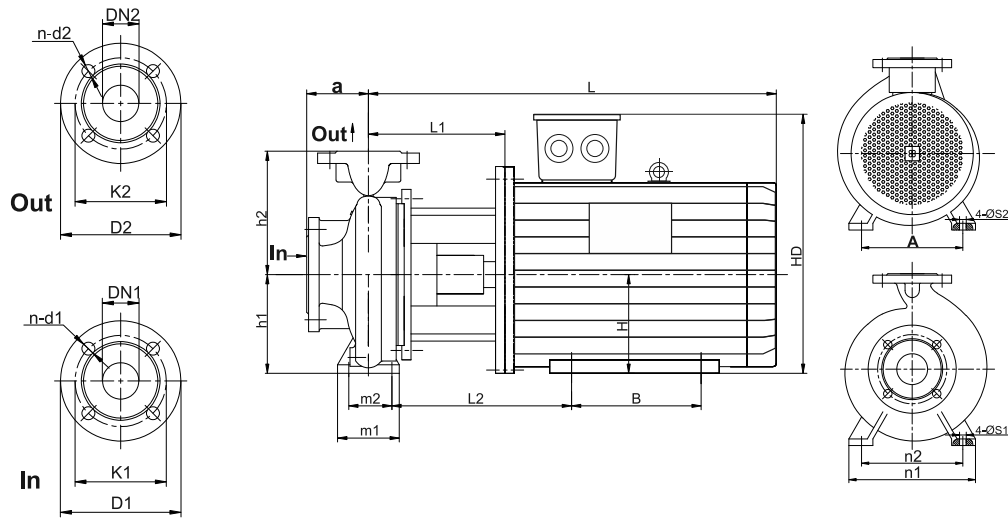
Model	a	h1	h2	L1	L2	L	A	B	H	HD	m1	m2	n1	n2	S1	S2
CCS 100/20-04004	125	200	280	179	189	519	190	140	112	300	160	120	360	280	18	12
CCS 100/20-05504	125	200	280	202	231	592	216	140	132	345	160	120	360	280	18	12
CCS 100/20-07504	125	200	280	202	231	632	216	178	132	345	160	120	360	280	18	12
CCS 100/20-11004	125	200	280	234	282	739	254	210	160	420	160	120	360	280	18	15
CCS 100/20-30002	125	200	280	237	310	897	318	305	200	505	160	120	360	280	18	19
CCS 100/20-37002	125	200	280	237	310	897	318	305	200	505	160	120	360	280	18	19
CCS 100/20-45002	125	200	280	237	310	942	356	311	225	560	160	120	360	280	18	19
CCS 100/20-55002	125	200	280	271	379	1041	406	349	250	615	160	120	360	280	18	24
CCS 100/20-75002	125	200	280		401	1116	457	368	280	680	160	120	360	280	18	24

Model	a	h1	h2	L1	L2	L	A	B	H	HD	m1	m2	n1	n2	S1	S2
CCS 100/26-07504	140	225	280	206	235	636	216	178	132	345	160	120	400	315	18	12
CCS 100/26-11004	140	225	280	238	286	743	254	210	160	420	160	120	400	315	18	15
CCS 100/26-15004	140	225	280	238	286	798	254	254	160	420	160	120	400	315	18	15
CCS 100/26-55002	140	225	280	275	383	1045	406	349	250	615	160	120	400	315	18	24
CCS 100/26-75002	140	225	280	275	405	1120	457	368	280	680	160	120	400	315	18	24
CCS 100/26-90002	140	225	280	275	405	1170	457	419	280	680	160	120	400	315	18	24

Model	a	h1	h2	L1	L2	L	A	B	H	HD	m1	m2	n1	n2	S1	S2
CCS 100/32-15004	140	250	315	235	283	795	254	254	160	420	160	120	400	315	18	15
CCS 100/32-18504	140	250	315	235	296	825	279	241	180	455	160	120	400	315	18	15
CCS 100/32-22004	140	250	315	235	296	865	279	279	180	455	160	120	400	315	18	15

Model	a	h1	h2	L1	L2	L	A	B	H	HD	m1	m2	n1	n2	S1	S2
CCS 100/40-22004	140	280	355	249	295	879	279	279	180	455	200	150	500	400	23	15
CCS 100/40-30004	140	280	355	249	307	909	318	305	200	505	200	150	500	400	23	19
CCS 100/40-37004	140	280	355	284	358	964	356	286	225	560	200	150	500	400	23	19
CCS 100/40-45004	140	280	355	284	358	989	356	311	225	560	200	150	500	400	23	19

CCS • Instalation Dimensions



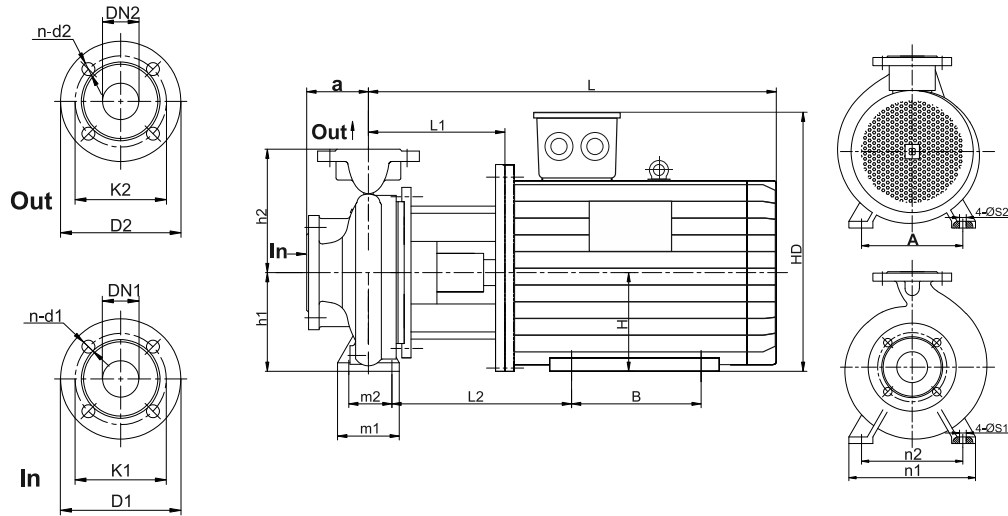
Model	a	h1	h2	L1	L2	L	A	B	H	HD	m1	m2	n1	n2	S1	S2
CCS 125/20-07504	140	250	315	202	231	632	216	178	132	345	160	120	400	315	18	12
CCS 125/20-11004	140	250	315	234	282	739	254	210	160	420	160	120	400	315	18	15
CCS 125/20-75002	140	250	315	271	401	1116	457	368	280	680	160	120	400	315	18	24
CCS 125/20-90002	140	250	315	271	401	1166	457	419	280	680	160	120	400	315	18	24

Model	a	h1	h2	L1	L2	L	A	B	H	HD	m1	m2	n1	n2	S1	S2
CCS 125/26-15004	140	250	355	238	286	798	254	254	160	420	160	120	400	315	18	15
CCS 125/26-18504	140	250	355	238	299	822	279	241	180	455	160	120	400	315	18	15
CCS 125/26-22004	140	250	355	238	299	862	279	279	180	455	160	120	400	315	18	15
CCS 125/26-30004	140	250	355	241	314	901	318	305	200	505	160	120	400	315	18	19

Model	a	h1	h2	L1	L2	L	A	B	H	HD	m1	m2	n1	n2	S1	S2
CCS 125/32-15004	140	280	355	249	282	809	254	254	160	420	200	150	500	400	23	15
CCS 125/32-18504	140	280	355	249	295	839	279	241	180	455	200	150	500	400	23	15
CCS 125/32-22004	140	280	355	249	295	879	279	279	180	455	200	150	500	400	23	15
CCS 125/32-30004	140	280	355	249	307	909	318	305	200	505	200	150	500	400	23	19

Model	a	h1	h2	L1	L2	L	A	B	H	HD	m1	m2	n1	n2	S1	S2
CCS 125/40-30004	160	315	400	249	307	909	318	305	200	505	200	150	500	400	23	19
CCS 125/40-37004	160	315	400	284	358	964	356	286	225	560	200	150	500	400	23	19
CCS 125/40-45004	160	315	400	284	358	989	356	311	225	560	200	150	500	400	23	19
CCS 125/40-55004	160	315	400	284	377	1054	406	349	250	615	200	150	500	400	23	24
CCS 125/40-75004	160	315	400	284	399	1129	457	368	280	680	200	150	500	400	23	24

CCS • Instalation Dimensions



Model	a	h1	h2	L1	L2	L	A	B	H	HD	m1	m2	n1	n2	S1	S2
CCS 150/20-11004	160	280	400	261	294	766	254	241	160	420	200	150	400	315	23	15
CCS 150/20-15004	160	280	400	261	294	821	254	254	160	420	200	150	400	315	23	15
CCS 150/20-18504	160	280	400	261	307	851	279	241	180	455	200	150	400	315	23	15

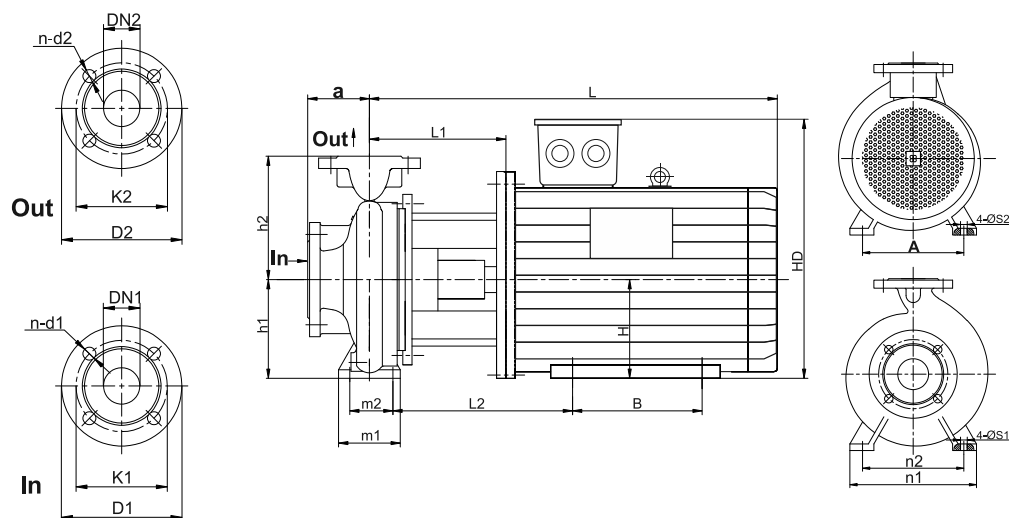
Model	a	h1	h2	L1	L2	L	A	B	H	HD	m1	m2	n1	n2	S1	S2
CCS 150/26-18504	160	250	355	248	294	838	279	241	180	455	200	150	450	350	23	15
CCS 150/26-22004	160	250	355	248	294	878	279	279	180	455	200	150	450	350	23	15
CCS 150/26-30004	160	250	355	248	306	908	318	305	200	505	200	150	450	350	23	19

Model	a	h1	h2	L1	L2	L	A	B	H	HD	m1	m2	n1	n2	S1	S2
CCS 150/32-30004	160	280	400	250	307	910	318	305	200	505	200	150	550	450	23	19
CCS 150/32-37004	160	280	400	285	358	965	356	286	225	560	200	150	550	450	23	19
CCS 150/32-45004	160	280	400	285	358	990	356	311	225	560	200	150	550	450	23	19
CCS 150/32-55004	160	280	400	285	377	1055	406	349	250	615	200	150	550	450	23	24

Model	a	h1	h2	L1	L2	L	A	B	H	HD	m1	m2	n1	n2	S1	S2
CCS 150/40-45004	160	315	450	284	358	989	356	311	225	560	200	150	550	450	23	24
CCS 150/40-55004	160	315	450	284	377	1054	406	349	250	615	200	150	550	450	23	24
CCS 150/40-75004	160	315	450	284	399	1129	457	368	280	680	200	150	550	450	23	24
CCS 150/40-90004	160	315	450	284	399	1179	457	419	280	680	200	150	550	450	23	24

Model	CC 32	CC 40	CC 50	CC 65	CC 80	CC 100	CC 125	CC 150
DN1	32	40	50	65	80	100	125	150
DN2	50	65	65	80	100	125	150	200
D1/D2 D1/D2	140	150	165	185	200	220	250	285
K1 / K2	100	110	125	145	160	180	210	240
n-d1/n-d2	4-Ø18	4-Ø18	4-Ø18	4-Ø18	8-Ø18	8-Ø18	8-Ø18	4-Ø22

CCB • Instalation Dimensions

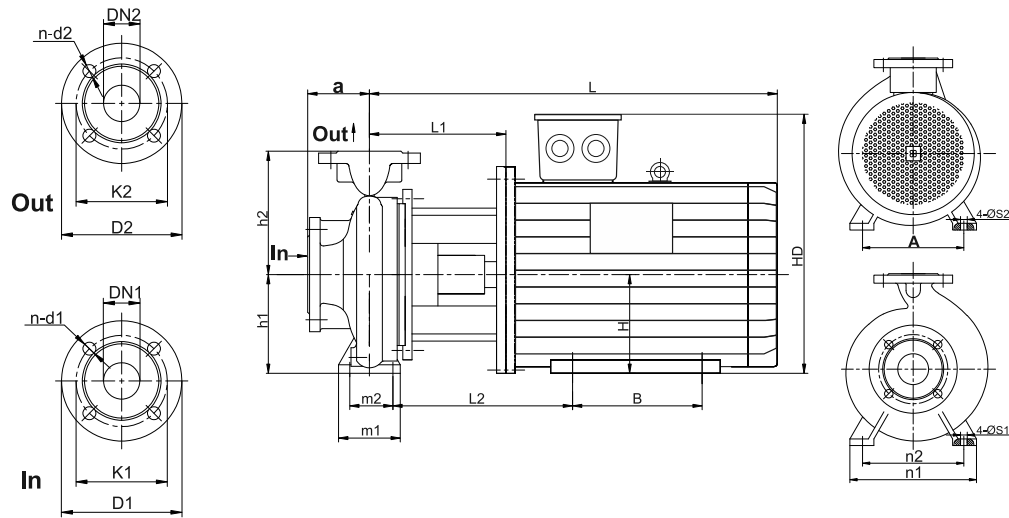


Model	a	h1	h2	L1	L2	L	A	B	H	HD	m1	m2	n1	n2	S1	S2
CCB 32/13-00554	80	112	140	125	140	380	125	100	80	220	100	70	190	140	14	10
CCB 32/13-01102	80	112	140	125	140	380	125	100	80	220	100	70	190	140	14	10
CCB 32/13-01502	80	112	140	141	162	411	140	100	90	250	100	70	190	140	14	10
CCB 32/13-02202	80	112	140	141	162	436	140	125	90	250	100	70	190	140	14	10
CCB 32/13-03002	80	112	140	142	170	467	160	140	100	270	100	70	190	140	14	12
CCB 32/13-04002	80	112	140	142	177	482	190	140	112	300	100	70	190	140	14	12

Model	a	h1	h2	L1	L2	L	A	B	H	HD	m1	m2	n1	n2	S1	S2
CCB 32/16-00554	80	132	160	125	140	380	125	100	80	220	100	70	240	190	14	10
CCB 32/16-00754	80	132	160	125	140	380	125	100	80	220	100	70	240	190	14	10
CCB 32/16-01104	80	132	160	141	162	411	140	100	90	250	100	70	240	190	14	10
CCB 32/16-01504	80	132	160	141	162	436	140	125	90	250	100	70	240	190	14	10
CCB 32/16-02202	80	132	160	141	162	436	140	125	90	250	100	70	240	190	14	10
CCB 32/16-03002	80	132	160	142	170	467	160	140	100	270	100	70	240	190	14	12
CCB 32/16-04002	80	132	160	142	177	482	190	140	112	300	100	70	240	190	14	12
CCB 32/16-05502	80	132	160	181	235	571	216	140	132	345	100	70	240	190	14	12
CCB 32/16-07502	80	132	160	181	235	571	216	140	132	345	100	70	240	190	14	12

Model	a	h1	h2	L1	L2	L	A	B	H	HD	m1	m2	n1	n2	S1	S2
CCB 32/20-01104	80	160	180	141	162	411	140	100	90	250	100	70	240	190	14	10
CCB 32/20-01504	80	160	180	141	162	436	140	125	90	250	100	70	240	190	14	10
CCB 32/20-02204	80	160	180	142	170	467	160	140	100	270	100	70	240	190	14	12
CCB 32/20-04002	80	160	180	142	177	482	190	140	112	300	100	70	240	190	14	12
CCB 32/20-05502	80	160	180	181	235	571	216	140	132	345	100	70	240	190	14	12
CCB 32/20-07502	80	160	180	181	235	571	216	140	132	345	100	70	240	190	14	12
CCB 32/20-11002	80	160	180	191	264	696	254	210	160	420	100	70	240	190	14	15
CCB 32/20-15002	80	160	180	191	264	696	254	210	160	420	100	70	240	190	14	15

CCB • Instalation Dimensions

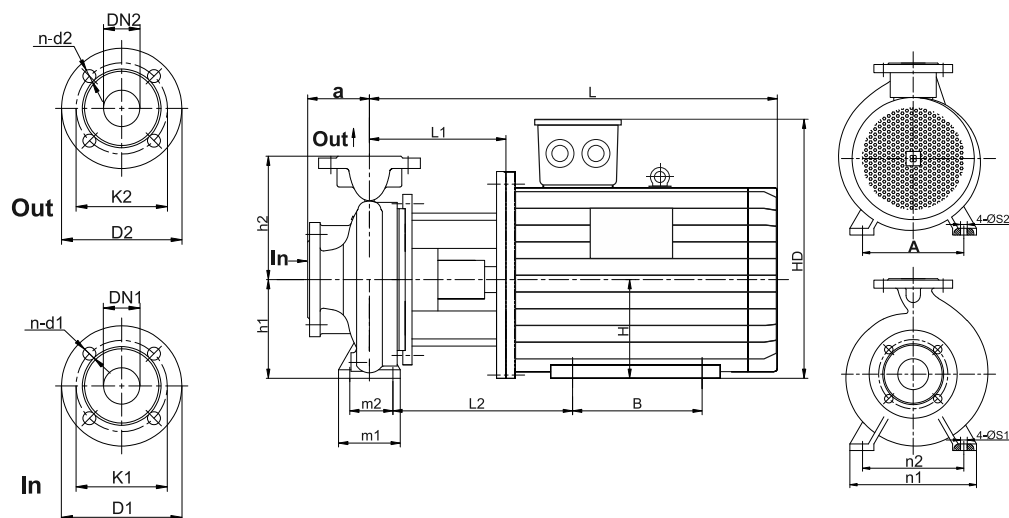


Model	a	h1	h2	L1	L2	L	A	B	H	HD	m1	m2	n1	n2	S1	S2
CCB 32/26-02204	100	180	225	152	166	477	160	140	100	270	125	95	320	225	14	12
CCB 32/26-03004	100	180	225	152	166	477	160	140	100	270	125	95	320	225	14	12
CCB 32/26-04004	100	180	225	152	173	492	190	140	112	300	125	95	320	225	14	12
CCB 32/26-05504	100	180	225	191	231	581	216	140	132	345	125	95	320	225	14	12
CCB 32/26-11002	100	180	225	201	260	706	254	210	160	420	125	95	320	225	14	15
CCB 32/26-15002	100	180	225	201	260	706	254	210	160	420	125	95	320	225	14	15
CCB 32/26-18502	100	180	225	201	260	761	254	254	160	420	125	95	320	225	14	15
CCB 32/26-22002	100	180	225	201	273	791	279	241	180	455	125	95	320	225	14	15
CCB 32/26-30002	100	180	225	211	295	871	318	305	200	505	125	95	320	225	14	19
CCB 32/26-37002	100	180	225	211	295	871	318	305	200	505	125	95	320	225	14	19

Model	a	h1	h2	L1	L2	L	A	B	H	HD	m1	m2	n1	n2	S1	S2
CCB 40/13-00554	80	112	140	125	141	380	125	100	80	220	100	70	210	160	14	10
CCB 40/13-00754	80	112	140	125	141	380	125	100	80	220	100	70	210	160	14	10
CCB 40/13-01104	80	112	140	141	162	411	140	100	90	250	100	70	210	160	14	10
CCB 40/13-01502	80	112	140	141	162	411	140	100	90	250	100	70	210	160	14	10
CCB 40/13-02202	80	112	140	141	162	436	140	125	90	250	100	70	210	160	14	10
CCB 40/13-03002	80	112	140	142	170	467	160	140	100	270	100	70	210	160	14	12
CCB 40/13-04002	80	112	140	142	177	482	190	140	112	300	100	70	210	160	14	12
CCB 40/13-05502	80	112	140	181	235	571	216	140	132	345	100	70	210	160	14	12
CCB 40/13-07502	80	112	140	181	235	571	216	140	132	345	100	70	210	160	14	12

Model	a	h1	h2	L1	L2	L	A	B	H	HD	m1	m2	n1	n2	S1	S2
CCB 40/16-00554	80	132	160	125	140	380	125	100	80	220	100	70	240	190	14	10
CCB 40/16-00754	80	132	160	125	140	380	125	100	80	220	100	70	240	190	14	10
CCB 40/16-01104	80	132	160	141	162	411	140	100	90	250	100	70	240	190	14	10
CCB 40/16-01504	80	132	160	141	162	436	140	125	90	250	100	70	240	190	14	10
CCB 40/16-03002	80	132	160	142	170	467	160	140	100	270	100	70	240	190	14	12
CCB 40/16-04002	80	132	160	142	177	482	190	140	112	300	100	70	240	190	14	12
CCB 40/16-05502	80	132	160	181	235	571	216	140	132	345	100	70	240	190	14	12
CCB 40/16-07502	80	132	160	181	235	571	216	140	132	345	100	70	240	190	14	12
CCB 40/16-11002	80	132	160	191	264	696	254	210	160	420	100	70	240	190	14	15

CCB • Instalation Dimensions

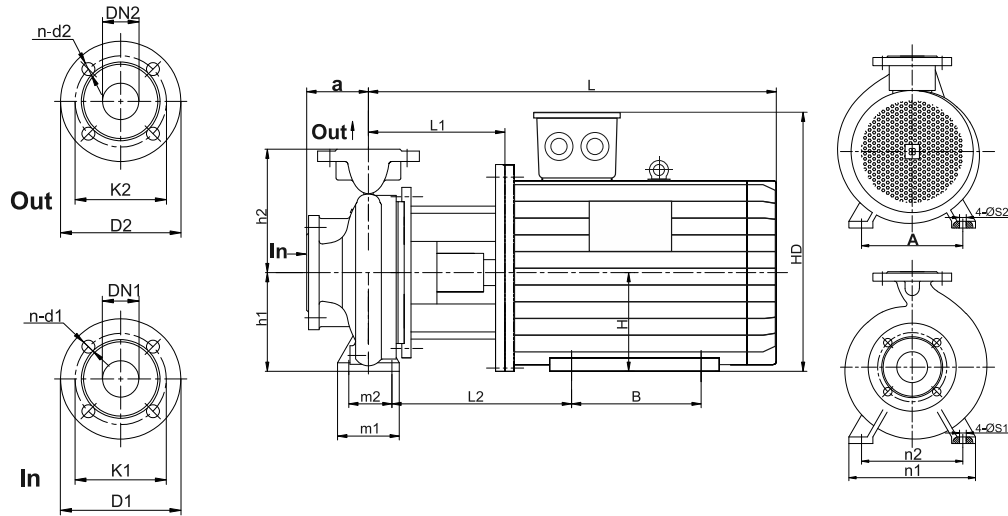


Model	a	h1	h2	L1	L2	L	A	B	H	HD	m1	m2	n1	n2	S1	S2
CCB 40/20-01104	100	160	180	141	162	411	140	100	90	250	100	70	265	212	14	10
CCB 40/20-01504	100	160	180	141	162	436	140	125	90	250	100	70	265	212	14	10
CCB 40/20-02204	100	160	180	142	170	467	160	140	100	270	100	70	265	212	14	12
CCB 40/20-03004	100	160	180	142	170	467	160	140	100	270	100	70	265	212	14	12
CCB 40/20-05502	100	160	180	181	235	571	216	140	132	345	100	70	265	212	14	12
CCB 40/20-07502	100	160	180	181	235	571	216	140	132	345	100	70	265	212	14	12
CCB 40/20-11002	100	160	180	191	264	696	254	210	160	420	100	70	265	212	14	15
CCB 40/20-15002	100	160	180	191	264	696	254	210	160	420	100	70	265	212	14	15
CCB 40/20-18502	100	160	180	191	264	751	254	254	160	420	100	70	265	212	14	15

Model	a	h1	h2	L1	L2	L	A	B	H	HD	m1	m2	n1	n2	S1	S2
CCB 40/26-02204	100	180	225	152	166	477	160	140	100	270	125	95	320	250	14	12
CCB 40/26-03004	100	180	225	152	166	477	160	140	100	270	125	95	320	250	14	12
CCB 40/26-04004	100	180	225	152	173	492	190	140	112	300	125	95	320	250	14	12
CCB 40/26-05504	100	180	225	191	231	581	216	140	132	345	125	95	320	250	14	12
CCB 40/26-11002	100	180	225	201	260	706	254	210	160	420	125	95	320	250	14	15
CCB 40/26-15002	100	180	225	201	260	706	254	210	160	420	125	95	320	250	14	15
CCB 40/26-18502	100	180	225	201	260	761	254	254	160	420	125	95	320	250	14	15
CCB 40/26-22002	100	180	225	201	273	791	279	241	180	455	125	95	320	250	14	15
CCB 40/26-30002	100	180	225	211	295	871	318	305	200	505	125	95	320	250	14	19
CCB 40/26-37002	100	180	225	211	295	871	318	305	200	505	125	95	320	250	14	19

Model	a	h1	h2	L1	L2	L	A	B	H	HD	m1	m2	n1	n2	S1	S2
CCB 40/32-03004	125	200	250	149	165	474	160	140	100	270	125	95	345	280	14	12
CCB 40/32-04004	125	200	250	149	172	489	190	140	112	300	125	95	345	280	14	12
CCB 40/32-05504	125	200	250	188	230	578	216	140	132	345	125	95	345	280	14	12
CCB 40/32-07504	125	200	250	188	230	618	216	178	132	345	125	95	345	280	14	12
CCB 40/32-11004	125	200	250	200	261	715	254	210	160	420	125	95	345	280	14	15
CCB 40/32-22002	125	200	250	200	261	790	279	241	180	455	125	95	345	280	14	15

CCB • Instalation Dimensions

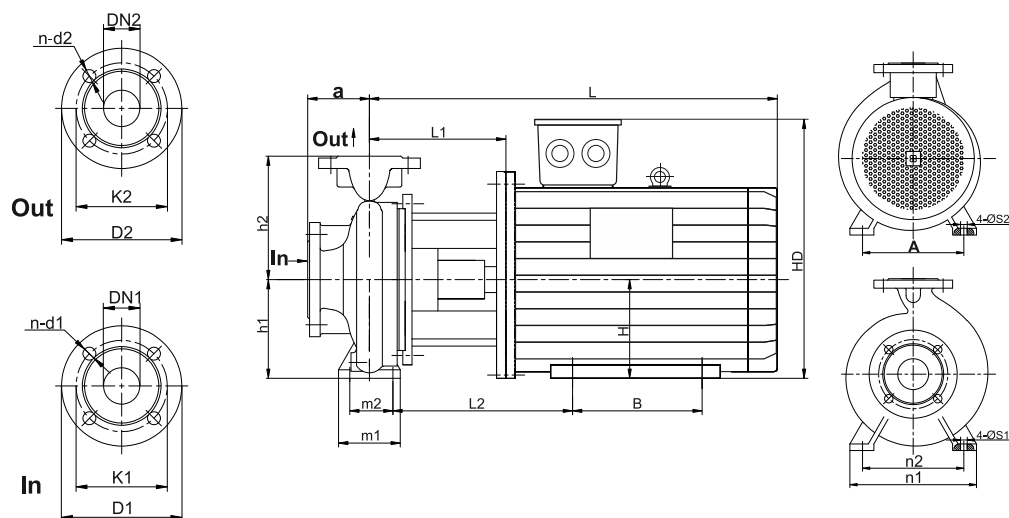


Model	a	h1	h2	L1	L2	L	A	B	H	HD	m1	m2	n1	n2	S1	S2
CCB 50/13-00554	100	132	160	125	140	380	125	100	80	220	100	70	240	190	14	10
CCB 50/13-00754	100	132	160	125	140	380	125	100	80	220	100	70	240	190	14	10
CCB 50/13-01104	100	132	160	141	162	411	140	100	90	250	100	70	240	190	14	10
CCB 50/13-01504	100	132	160	141	162	436	140	125	90	250	100	70	240	190	14	10
CCB 50/13-04002	100	132	160	142	177	482	190	140	112	300	100	70	240	190	14	12
CCB 50/13-05502	100	132	160	181	235	571	216	140	132	345	100	70	240	190	14	12
CCB 50/13-07502	100	132	160	181	235	571	216	140	132	345	100	70	240	190	14	12
CCB 50/13-11002	100	132	160	191	264	696	254	210	160	420	100	70	240	190	14	15

Model	a	h1	h2	L1	L2	L	A	B	H	HD	m1	m2	n1	n2	S1	S2
CCB 50/16-00754	100	160	180	125	140	380	125	100	80	220	100	70	265	212	14	10
CCB 50/16-01104	100	160	180	141	162	411	140	100	90	250	100	70	265	212	14	10
CCB 50/16-01504	100	160	180	141	162	436	140	125	90	250	100	70	265	212	14	10
CCB 50/16-02204	100	160	180	142	170	467	160	140	100	270	100	70	265	212	14	12
CCB 50/16-03004	100	160	180	142	170	467	160	140	100	270	100	70	265	212	14	12
CCB 50/16-05502	100	160	180	181	235	571	216	140	132	345	100	70	265	212	14	12
CCB 50/16-07502	100	160	180	181	235	571	216	140	132	345	100	70	265	212	14	12
CCB 50/16-11002	100	160	180	191	264	696	254	210	160	420	100	70	265	212	14	15
CCB 50/16-15002	100	160	180	191	264	696	254	210	160	420	100	70	265	212	14	15
CCB 50/16-18502	100	160	180	191	264	751	254	254	160	420	100	70	265	212	14	15
CCB 50/16-22002	100	160	180	191	277	781	279	241	180	455	100	70	265	212	14	15

Model	a	h1	h2	L1	L2	L	A	B	H	HD	m1	m2	n1	n2	S1	S2
CCB 50/20-01104	100	160	200	144	162	411	140	100	90	250	100	70	265	212	14	10
CCB 50/20-01504	100	160	200	144	162	482	140	125	90	250	100	70	265	212	14	10
CCB 50/20-02204	100	160	200	145	170	470	160	140	100	270	100	70	265	212	14	12
CCB 50/20-03004	100	160	200	145	170	470	160	140	100	270	100	70	265	212	14	12
CCB 50/20-04004	100	160	200	145	177	485	190	140	112	300	100	70	265	212	14	12
CCB 50/20-11002	100	160	200	194	164	699	254	210	160	420	100	70	265	212	14	15
CCB 50/20-15002	100	160	200	194	164	699	254	210	160	420	100	70	265	212	14	15
CCB 50/20-18502	100	160	200	194	164	754	254	254	160	420	100	70	265	212	14	15
CCB 50/20-22002	100	160	200	194	277	784	279	241	180	455	100	70	265	212	14	15
CCB 50/20-30002	100	160	200	204	299	864	318	305	200	505	100	70	265	212	14	19

CCB • Instalation Dimensions

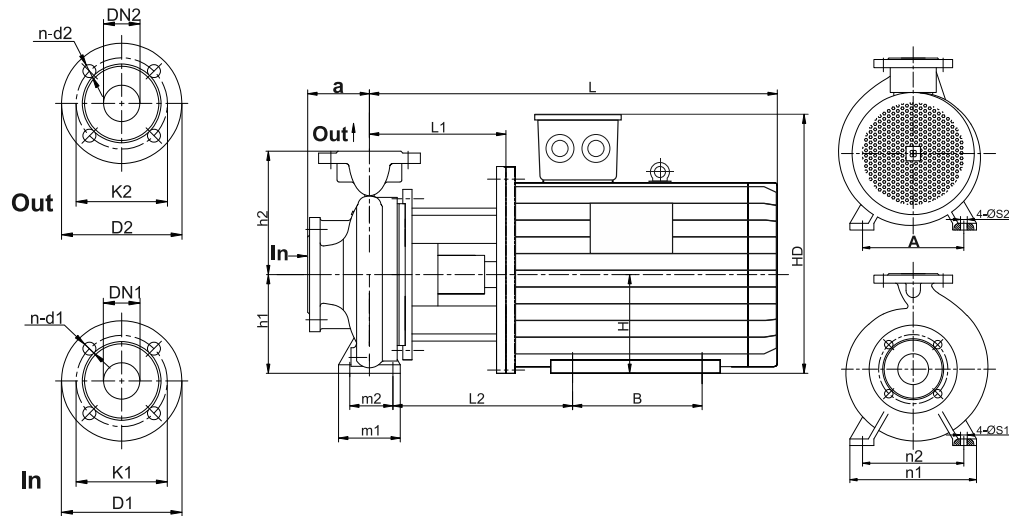


Model	a	h1	h2	L1	L2	L	A	B	H	HD	m1	m2	n1	n2	S1	S2
CCB 50/26-02204	100	180	225	153	166	478	160	140	100	270	125	95	320	250	14	12
CCB 50/26-03004	100	180	225	153	166	478	160	140	100	270	125	95	320	250	14	12
CCB 50/26-04004	100	180	225	153	173	493	190	140	112	300	125	95	320	250	14	12
CCB 50/26-05504	100	180	225	192	231	582	216	140	132	345	125	95	320	250	14	12
CCB 50/26-07504	100	180	225	192	231	622	216	178	132	345	125	95	320	250	14	12
CCB 50/26-11004	100	180	225	202	260	707	254	210	160	420	125	95	320	250	14	15
CCB 50/26-18502	100	180	225	202	260	762	254	254	160	420	125	95	320	250	14	15
CCB 50/26-22002	100	180	225	202	273	792	279	241	180	455	125	95	320	250	14	15
CCB 50/26-30002	100	180	225	212	295	872	318	305	200	505	125	95	320	250	14	19
CCB 50/26-37002	100	180	225	212	295	872	318	305	200	505	125	95	320	250	14	19

Model	a	h1	h2	L1	L2	L	A	B	H	HD	m1	m2	n1	n2	S1	S2
CCB 50/32-05504	125	225	280	188	230	578	216	140	132	345	125	95	345	280	14	12
CCB 50/32-07504	125	225	280	188	230	618	216	178	132	345	125	95	345	280	14	12
CCB 50/32-11004	125	225	280	200	261	715	254	210	160	420	125	95	345	280	14	15
CCB 50/32-15004	125	225	280	200	261	770	254	254	160	420	125	95	345	280	14	15
CCB 50/32-18504	125	225	280	200	274	800	279	241	180	455	125	95	345	280	14	15

Model	a	h1	h2	L1	L2	L	A	B	H	HD	m1	m2	n1	n2	S1	S2
CCB 65/13-01104	100	160	180	141	150	411	140	100	90	250	125	95	280	212	14	10
CCB 65/13-01504	100	160	180	141	150	436	140	125	90	250	125	95	280	212	14	10
CCB 65/13-02204	100	160	180	142	158	467	160	140	100	270	125	95	280	212	14	12
CCB 65/13-05502	100	160	180	181	223	571	216	140	132	345	125	95	280	212	14	12
CCB 65/13-07502	100	160	180	181	223	571	216	140	132	345	125	95	280	212	14	12
CCB 65/13-11002	100	160	180	191	252	696	254	210	160	420	125	95	280	212	14	15
CCB 65/13-15002	100	160	180	191	252	696	254	210	160	420	125	95	280	212	14	15

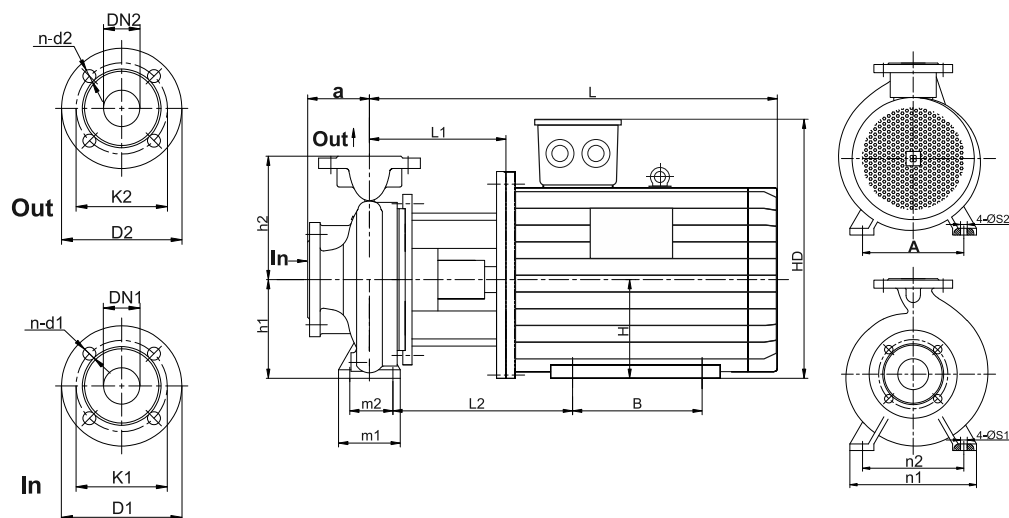
CCB • Instalation Dimensions



Model	a	h1	h2	L1	L2	L	A	B	H	HD	m1	m2	n1	n2	S1	S2
CCB 65/16-00754	100	160	200	125	128	380	125	100	80	220	125	95	280	212	14	10
CCB 65/16-01104	100	160	200	141	150	411	140	100	90	250	125	95	280	212	14	10
CCB 65/16-01504	100	160	200	141	150	436	140	125	90	250	125	95	280	212	14	10
CCB 65/16-02204	100	160	200	142	158	467	160	140	100	270	125	95	280	212	14	12
CCB 65/16-03004	100	160	200	142	158	467	160	140	100	270	125	95	280	212	14	12
CCB 65/16-04004	100	160	200	142	165	482	190	140	112	300	125	95	280	212	14	12
CCB 65/16-07502	100	160	200	181	223	571	216	140	132	345	125	95	280	212	14	12
CCB 65/16-11002	100	160	200	191	252	696	254	210	160	420	125	95	280	212	14	15
CCB 65/16-15002	100	160	200	191	252	696	254	210	160	420	125	95	280	212	14	15
CCB 65/16-18502	100	160	200	191	252	751	254	254	160	420	125	95	280	212	14	15
CCB 65/16-22002	100	160	200	191	265	781	279	241	180	455	125	95	280	212	14	15
CCB 65/16-30002	100	160	200	201	287	861	318	305	200	505	125	95	280	212	14	19

Model	a	h1	h2	L1	L2	L	A	B	H	HD	m1	m2	n1	n2	S1	S2
CCB 65/20-02204	100	180	225	142	158	467	160	140	100	270	125	95	320	250	14	12
CCB 65/20-03004	100	180	225	142	158	467	160	140	100	270	125	95	320	250	14	12
CCB 65/20-04004	100	180	225	142	165	482	190	140	112	300	125	95	320	250	14	12
CCB 65/20-05504	100	180	225	181	223	571	216	140	132	345	125	95	320	250	14	12
CCB 65/20-07504	100	180	225	181	223	611	216	140	132	345	125	95	320	250	14	12
CCB 65/20-15002	100	180	225	191	252	696	254	210	160	420	125	95	320	250	14	15
CCB 65/20-18502	100	180	225	191	252	751	254	254	160	420	125	95	320	250	14	15
CCB 65/20-22002	100	180	225	191	265	781	279	241	180	455	125	95	320	250	14	15
CCB 65/20-30002	100	180	225	201	267	861	318	305	200	505	125	95	320	250	14	19
CCB 65/20-37002	100	180	225	201	267	861	318	305	200	505	125	95	320	250	14	19

CCB • Instalation Dimensions

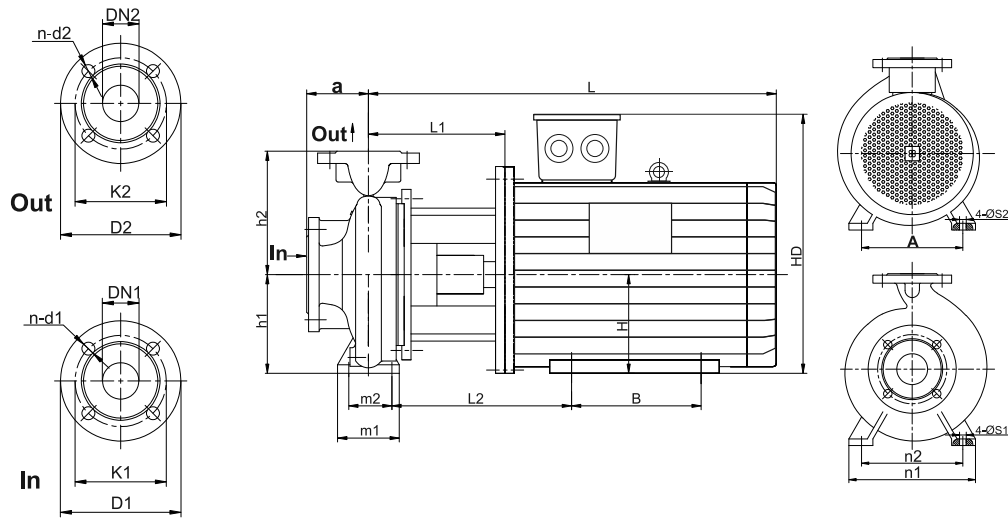


Model	a	h1	h2	L1	L2	L	A	B	H	HD	m1	m2	n1	n2	S1	S2
CCB 65/26-04004	100	200	250	158	168	498	190	140	112	300	160	120	360	280	18	12
CCB 65/26-05504	100	200	250	197	226	587	216	140	132	345	160	120	360	280	18	12
CCB 65/26-07504	100	200	250	197	226	627	216	178	132	345	160	120	360	280	18	12
CCB 65/26-11004	100	200	250	207	255	712	254	210	160	420	160	120	360	280	18	15
CCB 65/26-15004	100	200	250	207	255	767	254	254	160	420	160	120	360	280	18	15
CCB 65/26-30002	100	200	250	217	290	877	318	305	200	505	160	120	360	280	18	19
CCB 65/26-37002	100	200	250	217	290	877	318	305	200	505	160	120	360	280	18	19
CCB 65/26-45002	100	200	250	217	306	922	356	311	225	560	160	120	360	280	18	19

Model	a	h1	h2	L1	L2	L	A	B	H	HD	m1	m2	n1	n2	S1	S2
CCB 65/32-07504	125	225	280	202	231	632	216	178	132	345	160	120	400	315	18	12
CCB 65/32-11004	125	225	280	212	260	717	254	210	160	420	160	120	400	315	18	15
CCB 65/32-15004	125	225	280	212	260	772	254	254	160	420	160	120	400	315	18	15
CCB 65/32-18504	125	225	280	212	273	802	279	241	180	455	160	120	400	315	18	15
CCB 65/32-22004	125	225	280	212	273	842	279	279	180	455	160	120	400	315	18	15

Model	a	h1	h2	L1	L2	L	A	B	H	HD	m1	m2	n1	n2	S1	S2
CCB 80/16-02204	125	180	225	142	158	467	160	140	100	270	125	95	320	250	14	12
CCB 80/16-03004	125	180	225	142	158	467	160	140	100	270	125	95	320	250	14	12
CCB 80/16-04004	125	180	225	142	165	482	190	140	112	300	125	95	320	250	14	12
CCB 80/16-05504	125	180	225	181	223	571	216	140	132	345	125	95	320	250	14	12
CCB 80/16-15002	125	180	225	191	252	696	254	210	160	420	125	95	320	250	14	15
CCB 80/16-18502	125	180	225	191	252	751	254	254	160	420	125	95	320	250	14	15
CCB 80/16-22002	125	180	225	191	265	781	279	241	180	455	125	95	320	250	14	15
CCB 80/16-30002	125	180	225	201	287	861	318	305	200	505	125	95	320	250	14	19
CCB 80/16-37002	125	180	225	201	287	861	318	305	200	505	125	95	320	250	14	19

CCB • Instalation Dimensions



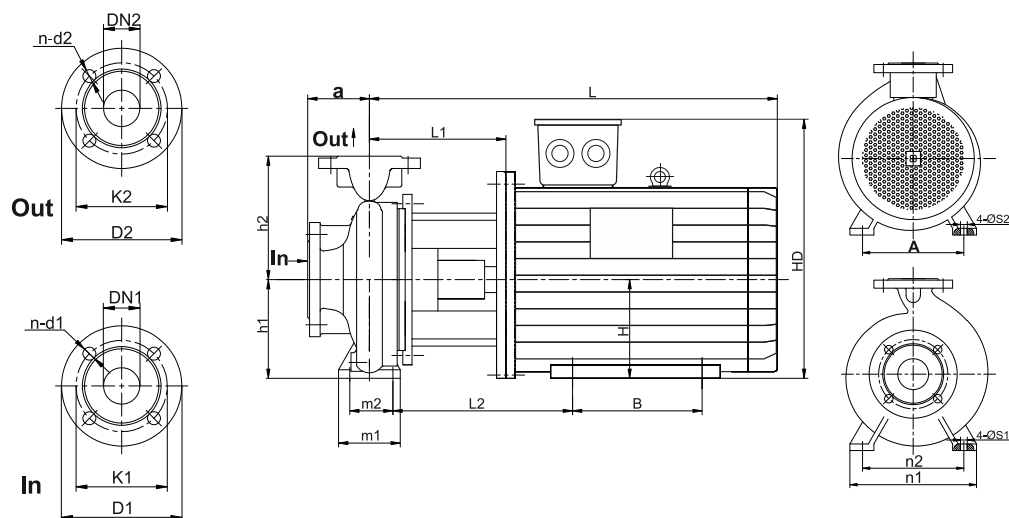
Model	a	h1	h2	L1	L2	L	A	B	H	HD	m1	m2	n1	n2	S1	S2
CCB 80/20-03004	125	180	250	158	174	483	160	140	100	270	125	95	345	280	14	12
CCB 80/20-04004	125	180	250	158	181	498	190	140	112	300	125	95	345	280	14	12
CCB 80/20-05504	125	180	250	197	239	587	216	140	132	345	125	95	345	280	14	12
CCB 80/20-07504	125	180	250	197	239	627	216	178	132	345	125	95	345	280	14	12
CCB 80/20-11004	125	180	250	207	268	712	254	210	160	420	125	95	345	280	14	15
CCB 80/20-22002	125	180	250	207	281	797	279	241	180	455	125	95	345	280	14	15
CCB 80/20-30002	125	180	250	217	303	877	318	305	200	505	125	95	345	280	14	19
CCB 80/20-37002	125	180	250	217	303	877	318	305	200	505	125	95	345	280	14	19
CCB 80/20-45002	125	180	250	217	319	922	356	311	225	560	125	95	345	280	14	19

Model	a	h1	h2	L1	L2	L	A	B	H	HD	m1	m2	n1	n2	S1	S2
CCB 80/26-05504	125	200	280	197	226	587	216	140	132	345	160	120	400	315	18	12
CCB 80/26-07504	125	200	280	197	226	627	216	178	132	345	160	120	400	315	18	12
CCB 80/26-11004	125	200	280	207	255	712	254	210	160	420	160	120	400	315	18	15
CCB 80/26-15004	125	200	280	207	255	767	254	254	160	420	160	120	400	315	18	15
CCB 80/26-18504	125	200	280	207	268	797	279	241	180	455	160	120	400	315	18	15
CCB 80/26-37002	125	200	280	217	290	877	318	305	200	505	160	120	400	315	18	19
CCB 80/26-45002	125	200	280	217	306	922	356	311	225	560	160	120	400	315	18	19

Model	a	h1	h2	L1	L2	L	A	B	H	HD	m1	m2	n1	n2	S1	S2
CCB 80/32-07504	125	250	315	202	231	632	216	178	132	345	160	120	400	315	18	12
CCB 80/32-11004	125	250	315	212	260	717	254	210	160	420	160	120	400	315	18	15
CCB 80/32-15004	125	250	315	212	260	772	254	254	160	420	160	120	400	315	18	15
CCB 80/32-18504	125	250	315	212	273	802	279	241	180	455	160	120	400	315	18	15
CCB 80/32-22004	125	250	315	212	273	842	279	279	180	455	160	120	400	315	18	15

Model	a	h1	h2	L1	L2	L	A	B	H	HD	m1	m2	n1	n2	S1	S2
CCB 80/32N-11004	125	250	315	212	260	717	254	210	160	420	160	120	400	315	18	15
CCB 80/32N-15004	125	250	315	212	260	772	254	254	160	420	160	120	400	315	18	15
CCB 80/32N-18504	125	250	315	212	273	802	279	241	180	455	160	120	400	315	18	15
CCB 80/32N-22004	125	250	315	212	273	842	279	279	180	455	160	120	400	315	18	15

CCB • Instalation Dimensions

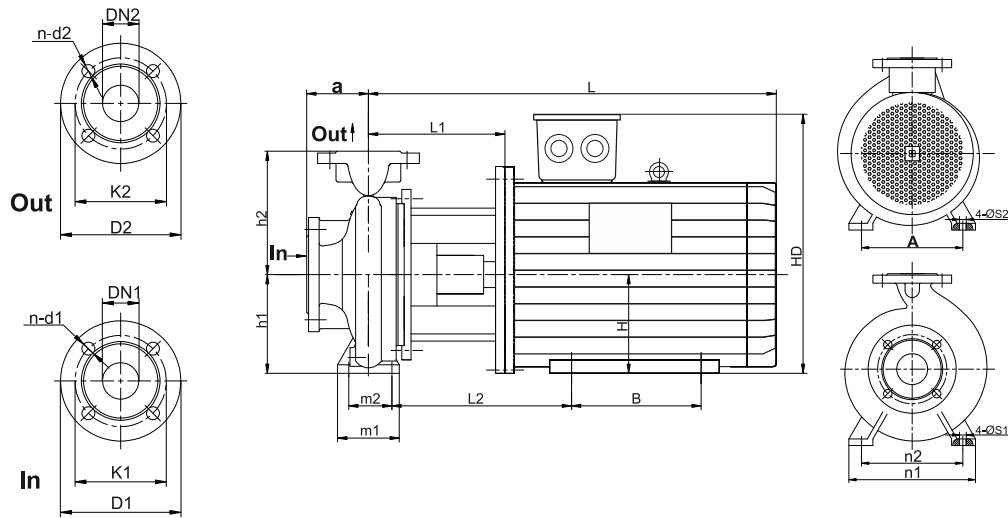


Model	a	h1	h2	L1	L2	L	A	B	H	HD	m1	m2	n1	n2	S1	S2
CCB 100/16-03004	125	200	250	158	161	483	160	140	100	270	160	120	360	280	18	12
CCB 100/16-04004	125	200	250	158	168	498	190	140	112	300	160	120	360	280	18	12
CCB 100/16-05504	125	200	250	197	226	587	216	140	132	345	160	120	360	280	18	12
CCB 100/16-07504	125	200	250	207	255	767	254	178	160	420	160	120	360	280	18	15
CCB 100/16-18502	125	200	250	207	255	767	254	254	160	420	160	120	360	280	18	15
CCB 100/16-22002	125	200	250	207	268	797	279	241	180	455	160	120	360	280	18	19
CCB 100/16-30002	125	200	250	217	290	877	318	305	200	505	160	120	360	280	18	19
CCB 100/16-37002	125	200	250	217	290	877	318	305	200	505	160	120	360	280	18	19
CCB 100/16-45002	125	200	250	217	306	927	356	311	225	560	160	120	360	280	18	19

Model	a	h1	h2	L1	L2	L	A	B	H	HD	m1	m2	n1	n2	S1	S2
CCB 100/20-04004	125	200	280	158	168	498	190	140	112	300	160	120	360	280	18	12
CCB 100/20-05504	125	200	280	197	226	587	216	140	132	345	160	120	360	280	18	12
CCB 100/20-07504	125	200	280	197	226	627	216	178	132	345	160	120	360	280	18	12
CCB 100/20-11004	125	200	280	207	255	712	254	210	160	420	160	120	360	280	18	15
CCB 100/20-15004	125	200	280	207	255	767	254	254	160	420	160	120	360	280	18	15
CCB 100/20-30002	125	200	280	217	290	877	318	305	200	505	160	120	360	280	18	19
CCB 100/20-37002	125	200	280	217	290	877	318	305	200	505	160	120	360	280	18	19
CCB 100/20-45002	125	200	280	217	206	922	356	311	225	560	160	120	360	280	18	19

Model	a	h1	h2	L1	L2	L	A	B	H	HD	m1	m2	n1	n2	S1	S2
CCB 100/26-07504	140	225	280	201	230	631	216	178	132	345	160	120	400	315	18	12
CCB 100/26-11004	140	225	280	211	259	716	254	210	160	420	160	120	400	315	18	15
CCB 100/26-15004	140	225	280	211	259	771	254	254	160	420	160	120	400	315	18	15
CCB 100/26-18504	140	225	280	211	272	801	279	241	180	420	160	120	400	315	18	15
CCB 100/26-22004	140	225	280	211	272	841	279	279	180	420	160	120	400	315	18	15
CCB 100/26-30004	140	225	280	221	294	881	318	305	200	505	160	120	400	315	18	19

CCB • Instalation Dimensions



Model	a	h1	h2	L1	L2	L	A	B	H	HD	m1	m2	n1	n2	S1	S2
CCB 100/32-11004	140	250	315	212	260	717	254	210	160	420	160	120	400	315	18	15
CCB 100/32-15004	140	250	315	212	260	772	254	254	160	420	160	120	400	315	18	15
CCB 100/32-18504	140	250	315	212	273	802	279	241	180	455	160	120	400	315	18	15
CCB 100/32-22004	140	250	315	212	273	842	279	279	180	455	160	120	400	315	18	15

Model	a	h1	h2	L1	L2	L	A	B	H	HD	m1	m2	n1	n2	S1	S2
CCB 125/20-07504	140	250	315	197	226	627	216	178	132	345	160	120	400	315	18	12
CCB 125/20-11004	140	250	315	207	255	712	254	210	160	420	160	120	400	315	18	15
CCB 125/20-15004	140	250	315	207	255	767	254	254	160	420	160	120	400	315	18	15
CCB 125/20-18504	140	250	315	207	268	797	279	241	180	455	160	120	400	315	18	15

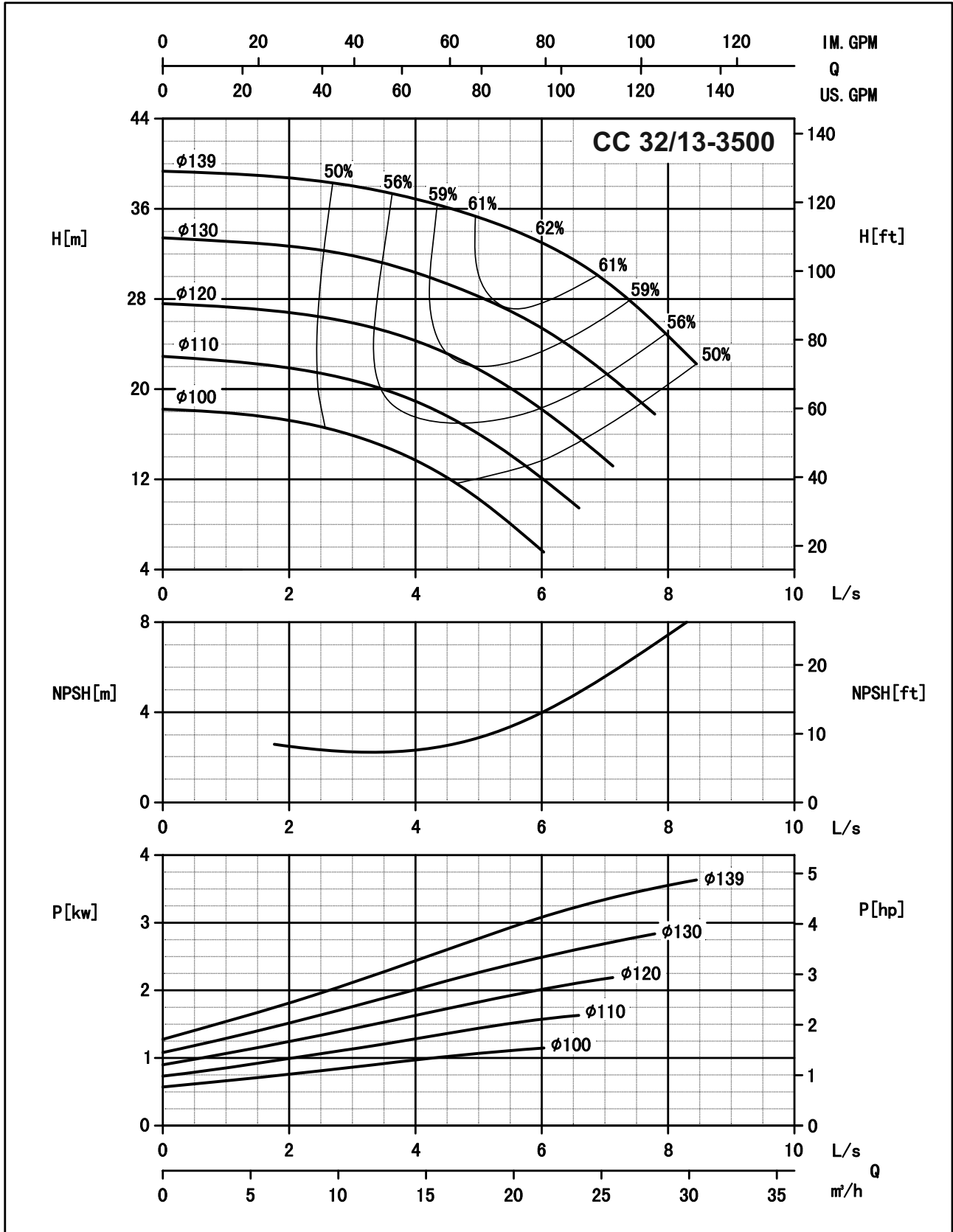
Model	a	h1	h2	L1	L2	L	A	B	H	HD	m1	m2	n1	n2	S1	S2
CCB 125/26-15004	140	250	355	211	259	771	254	254	160	420	160	120	400	315	18	15
CCB 125/26-18504	140	250	355	211	272	801	279	241	180	455	160	120	400	315	18	15
CCB 125/26-22004	140	250	355	211	272	841	279	279	180	455	160	120	400	315	18	15
CCB 125/26-30004	140	250	355	221	294	881	318	305	200	505	160	120	400	315	18	19

Model	a	h1	h2	L1	L2	L	A	B	H	HD	m1	m2	n1	n2	S1	S2
CCB 150/20-11004	160	280	400	235	267	739	254	210	160	420	200	150	400	315	23	15
CCB 150/20-15004	160	280	400	235	267	794	254	254	160	420	200	150	400	315	23	15
CCB 150/20-18504	160	280	400	235	280	824	279	241	180	455	200	150	400	315	23	15
CCB 150/20-22004	160	280	400	235	280	864	279	279	180	455	200	150	400	315	23	15
CCB 150/20-30004	160	280	400	244	302	904	318	305	200	505	200	150	400	315	23	19

Model	CC 32	CC 40	CC 50	CC 65	CC 80	CC 100	CC 125	CC 150
DN1	32	40	50	65	80	100	125	150
DN2	50	65	65	80	100	125	150	200
D1/D2 D1/D2	140	150	165	185	200	220	250	285
K1 / K2	100	110	125	145	160	180	210	240
n-d1/n-d2	4-Ø18	4-Ø18	4-Ø18	4-Ø18	8-Ø18	8-Ø18	8-Ø18	4-Ø22

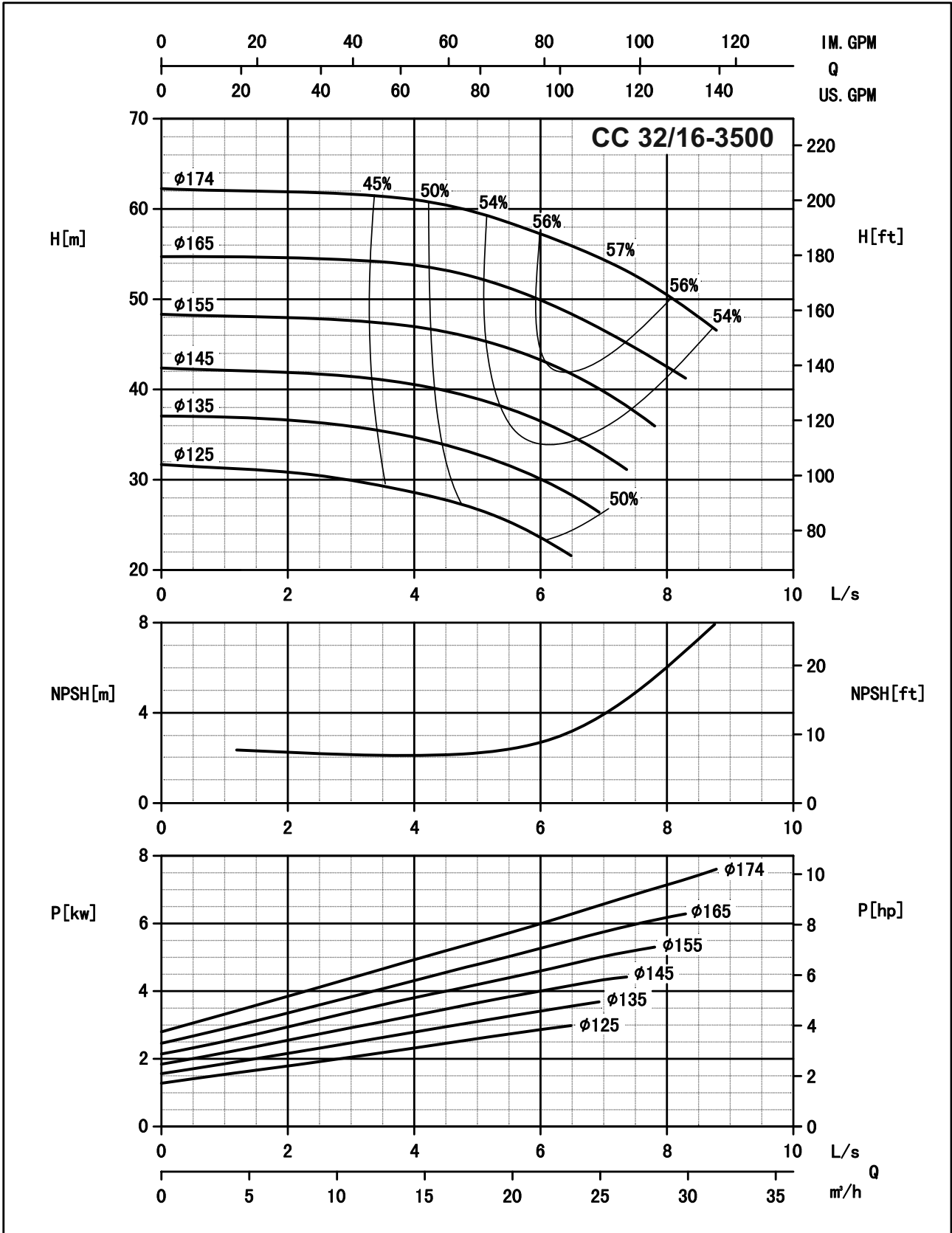
Performance Curves

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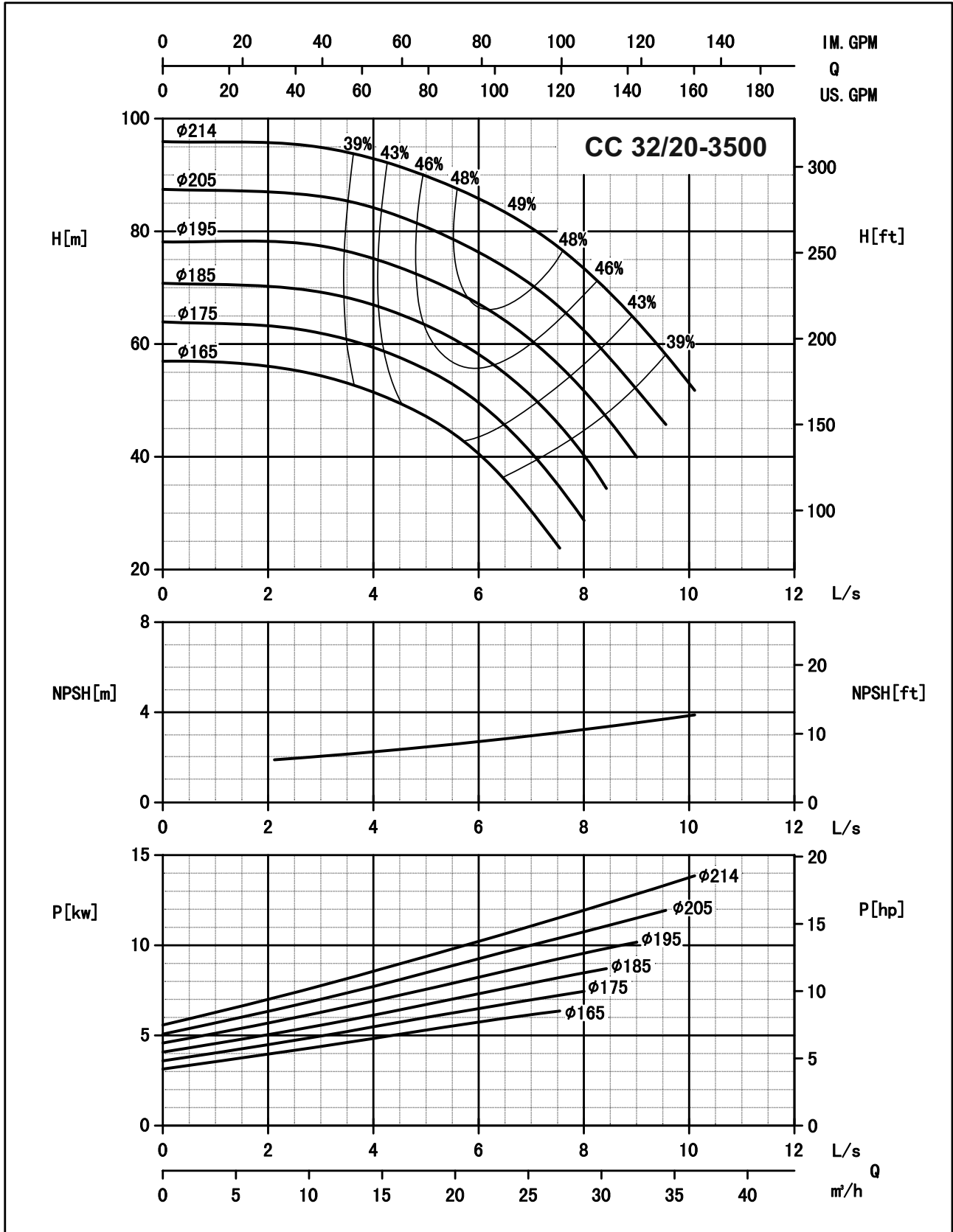
Performance Curves

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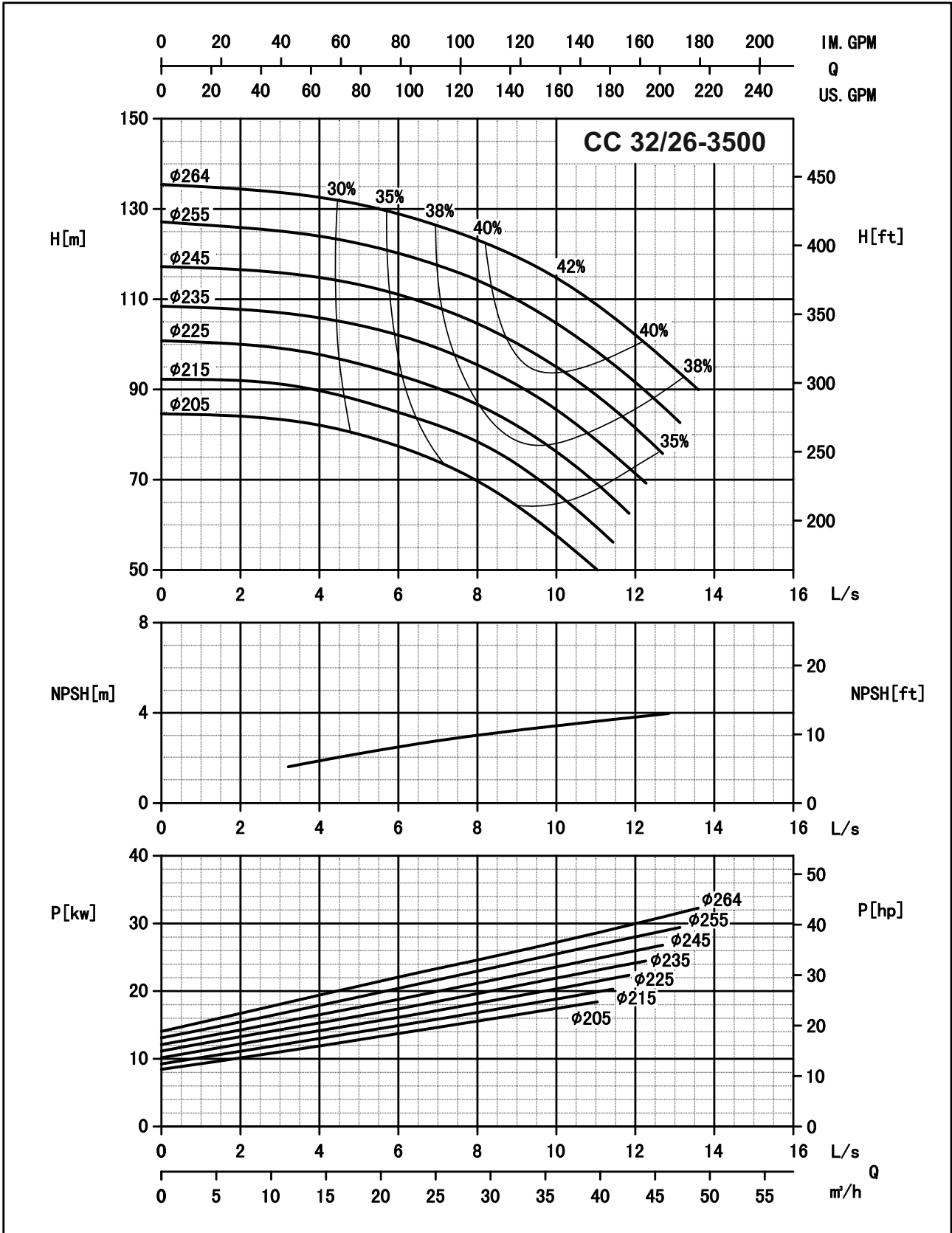
Performance Curves

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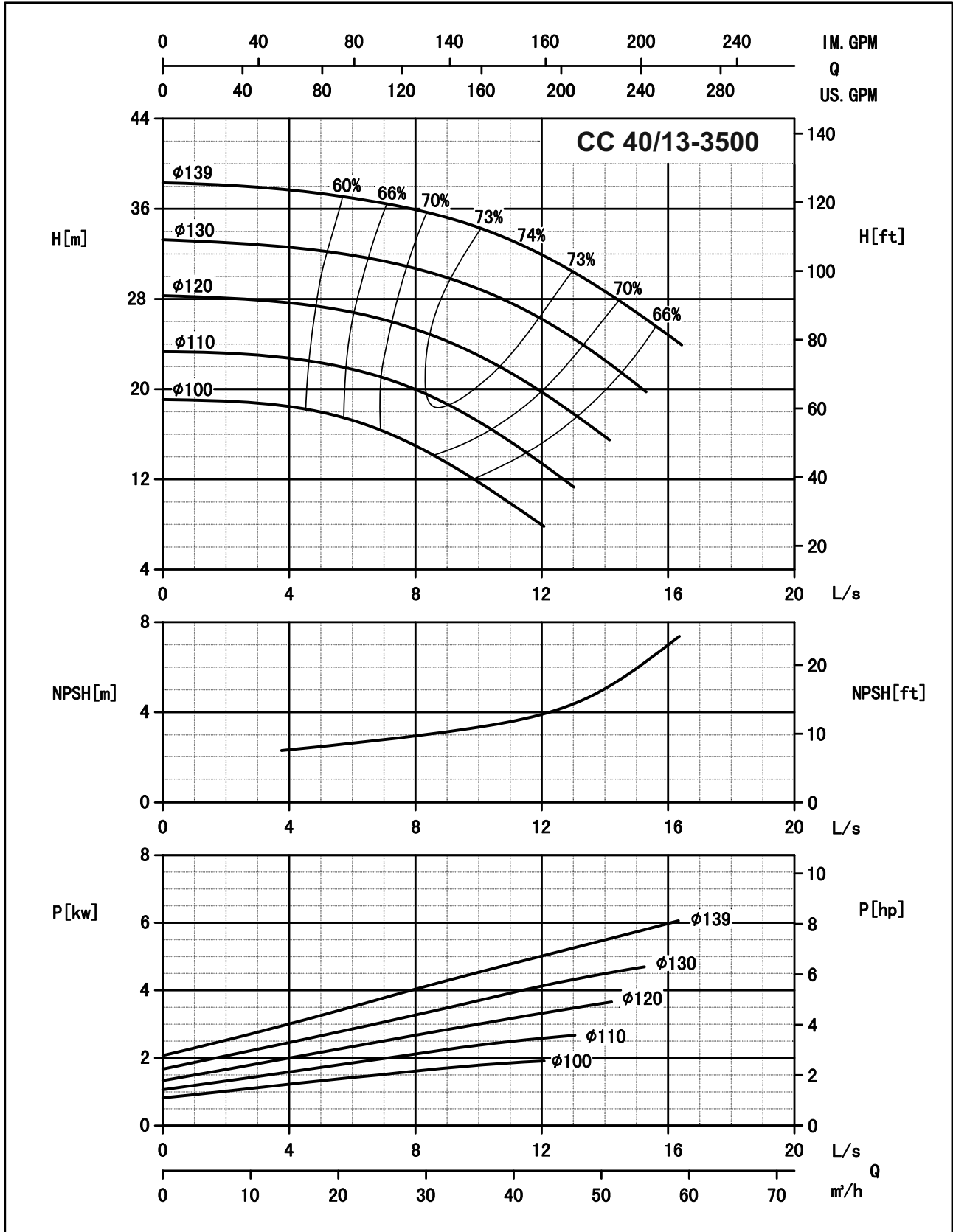
Performance Curves

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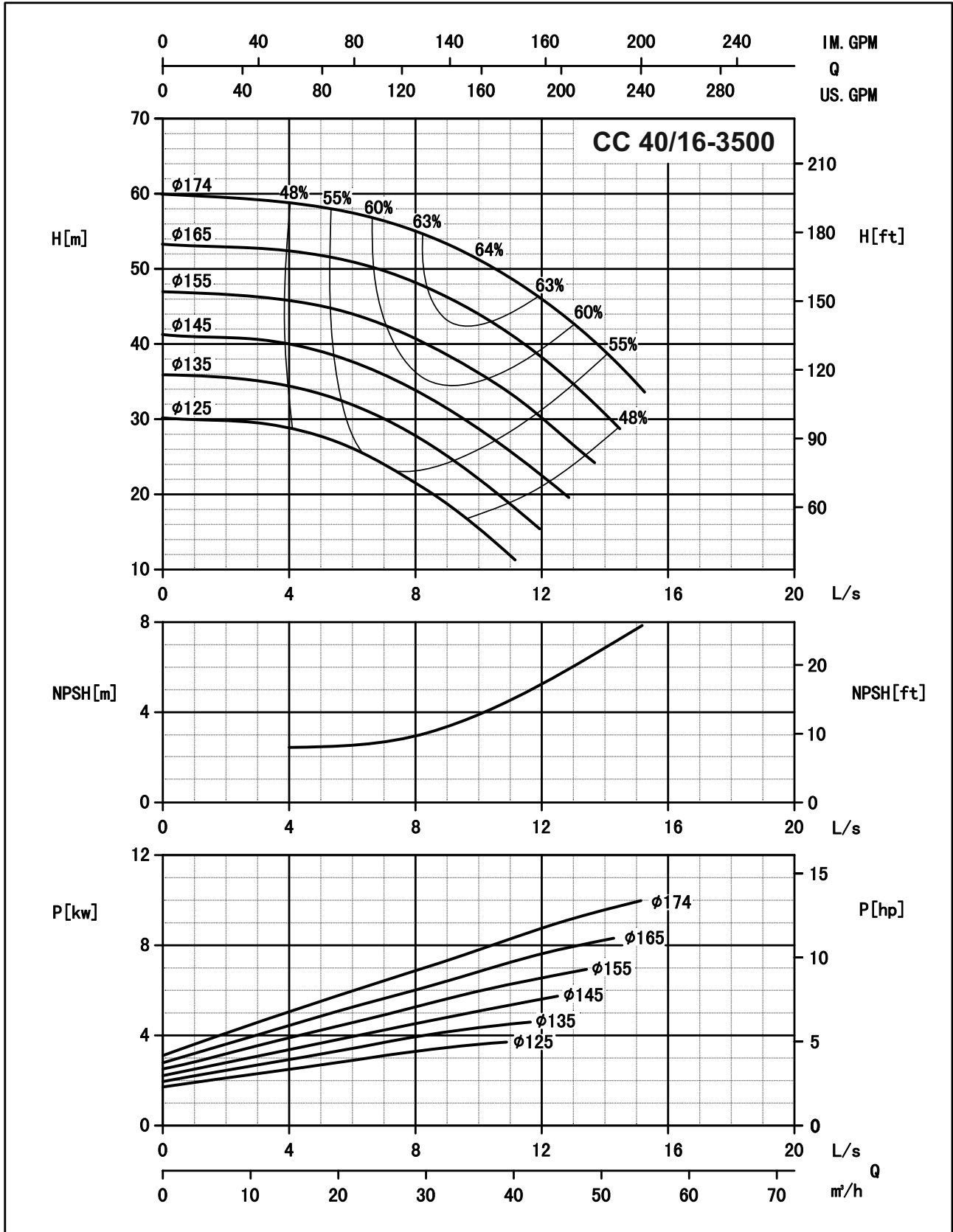
Performance Curves

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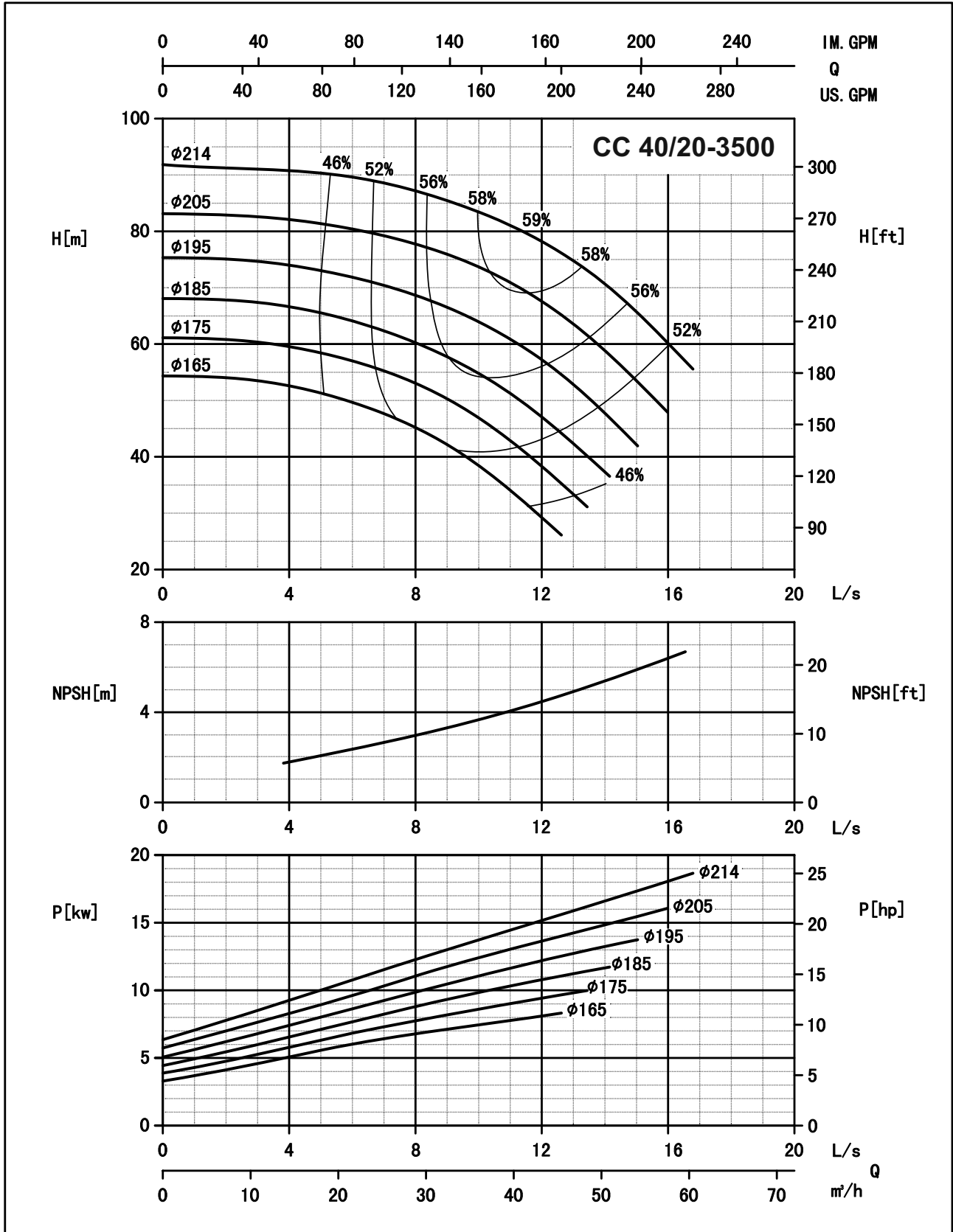
Performance Curves

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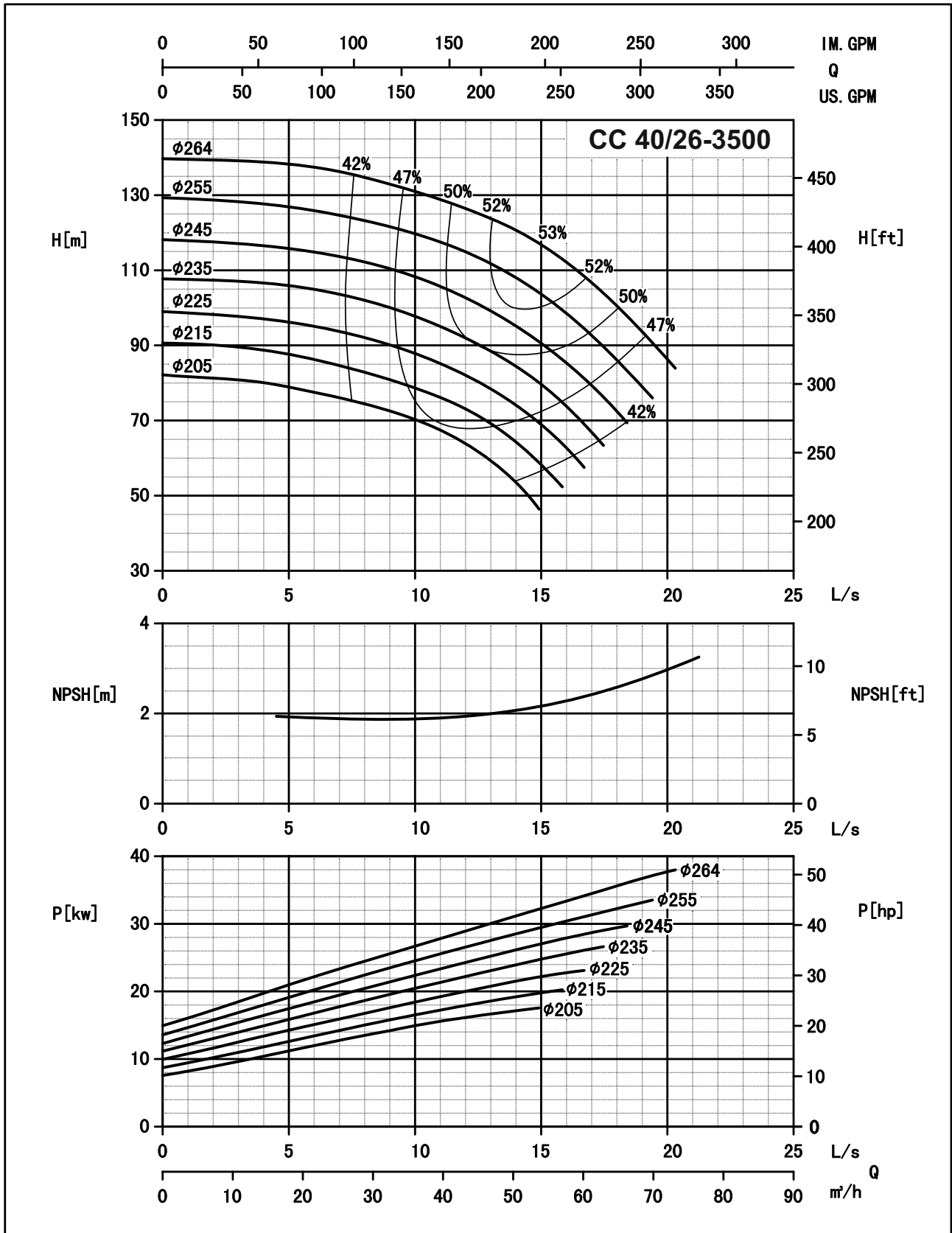
Performance Curves

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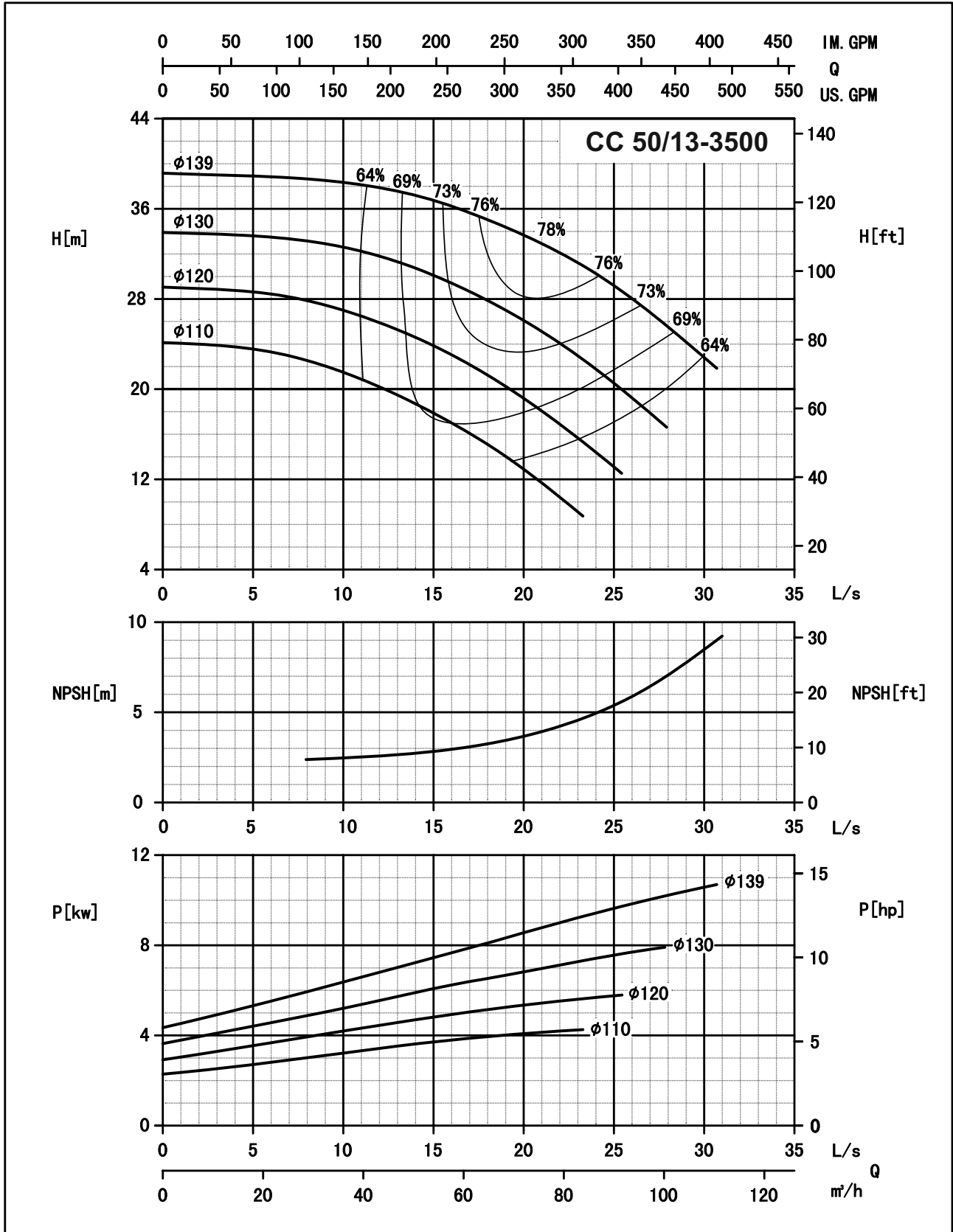
Performance Curves

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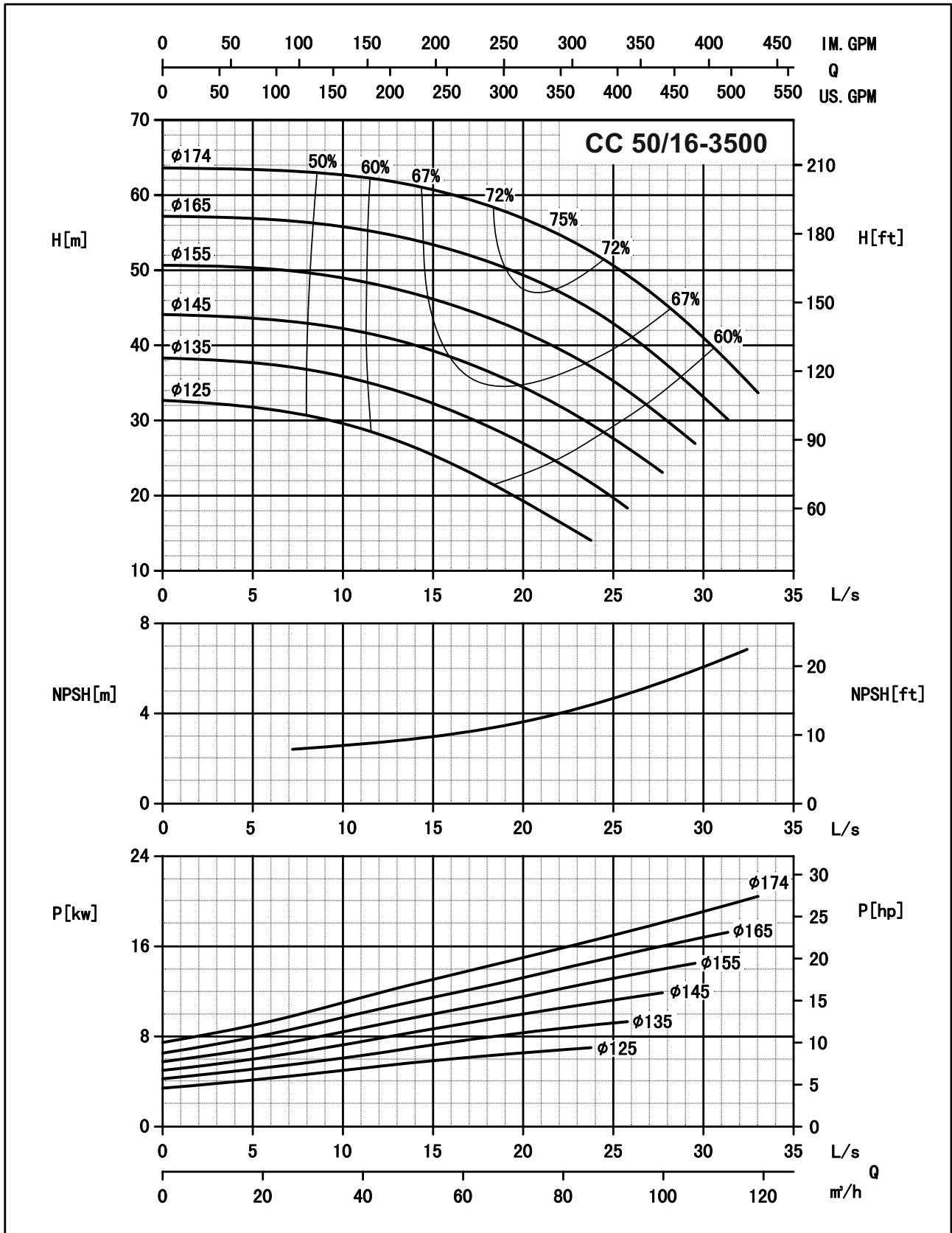
Performance Curves

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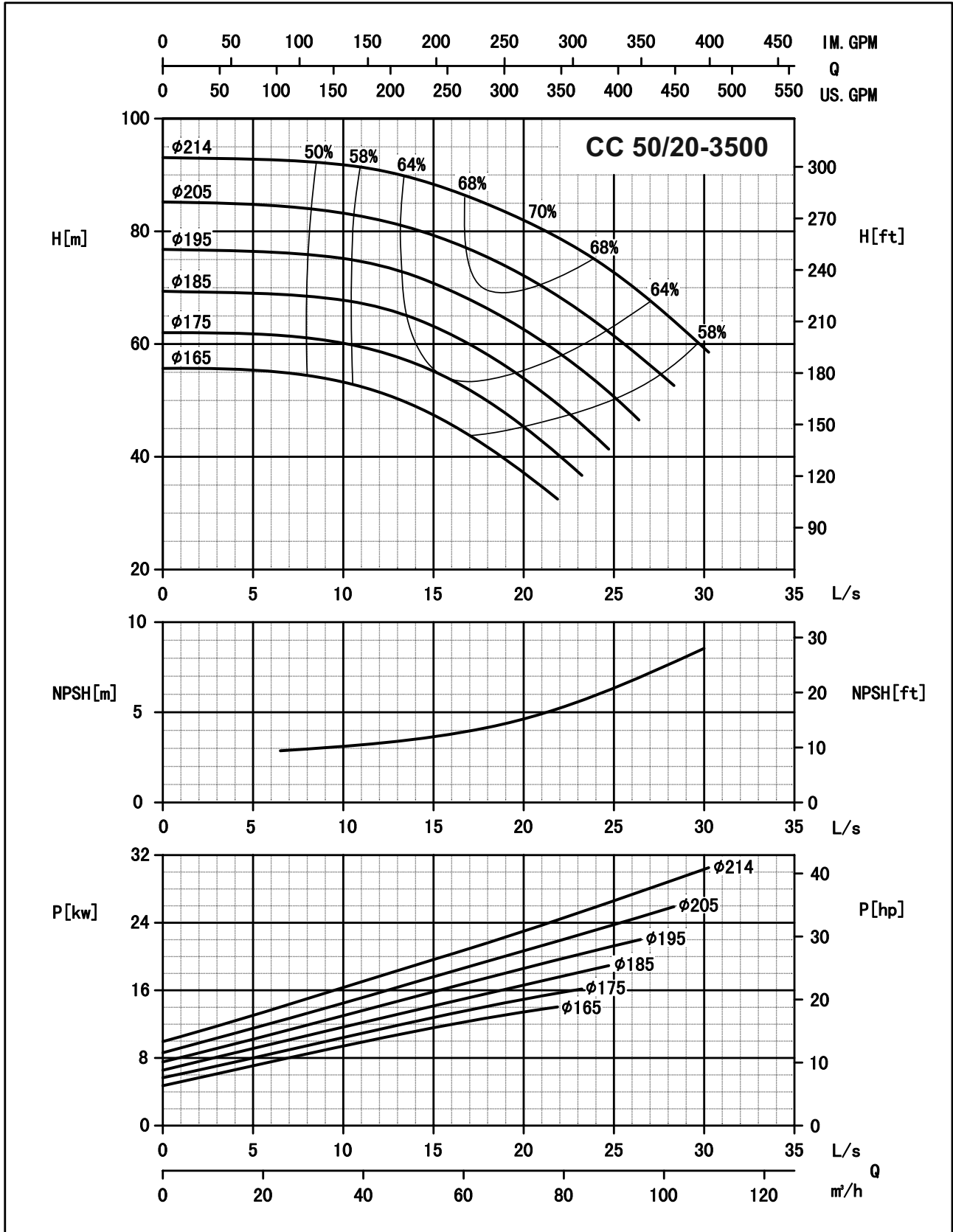
Performance Curves

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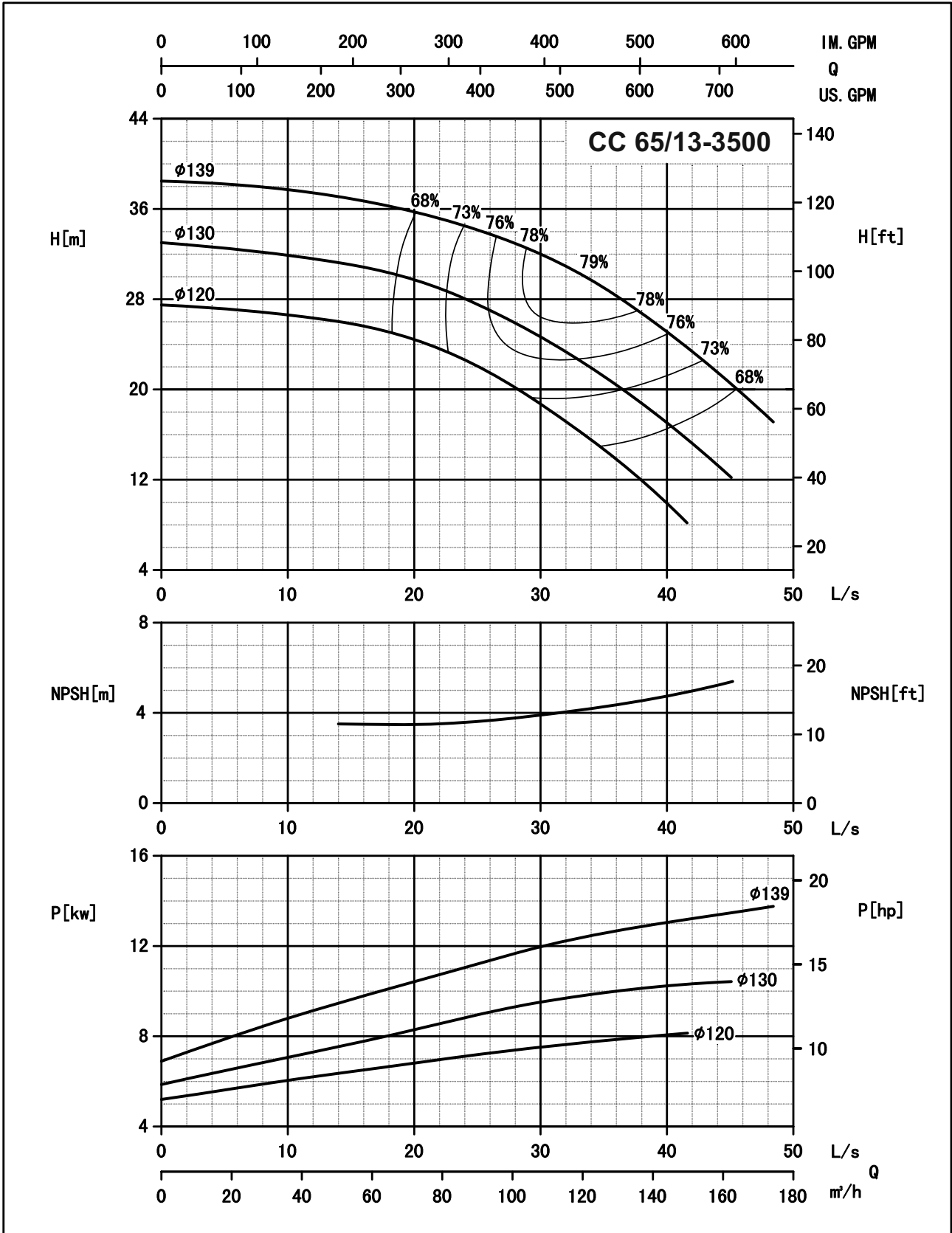
Performance Curves

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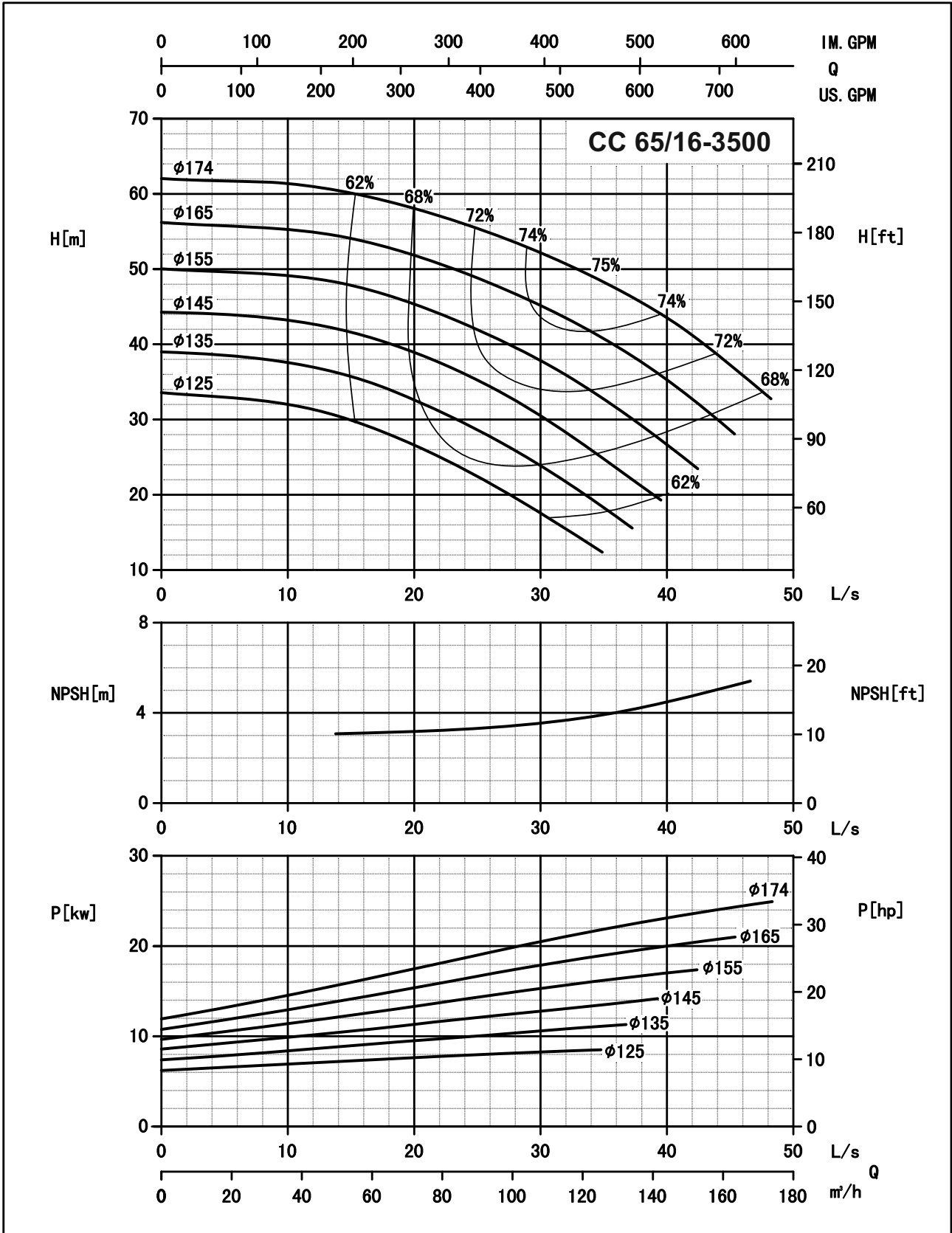
Performance Curves

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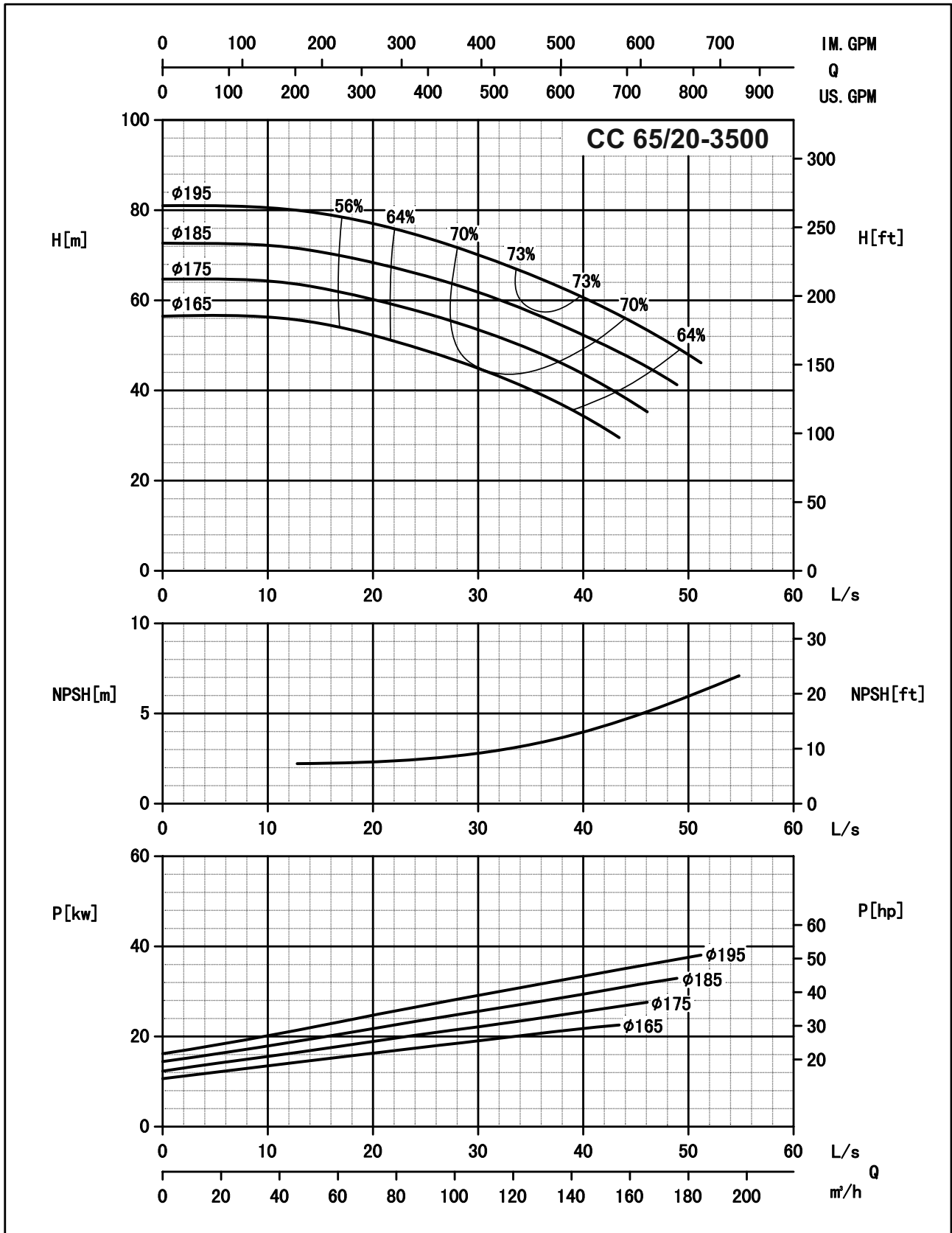
Performance Curves

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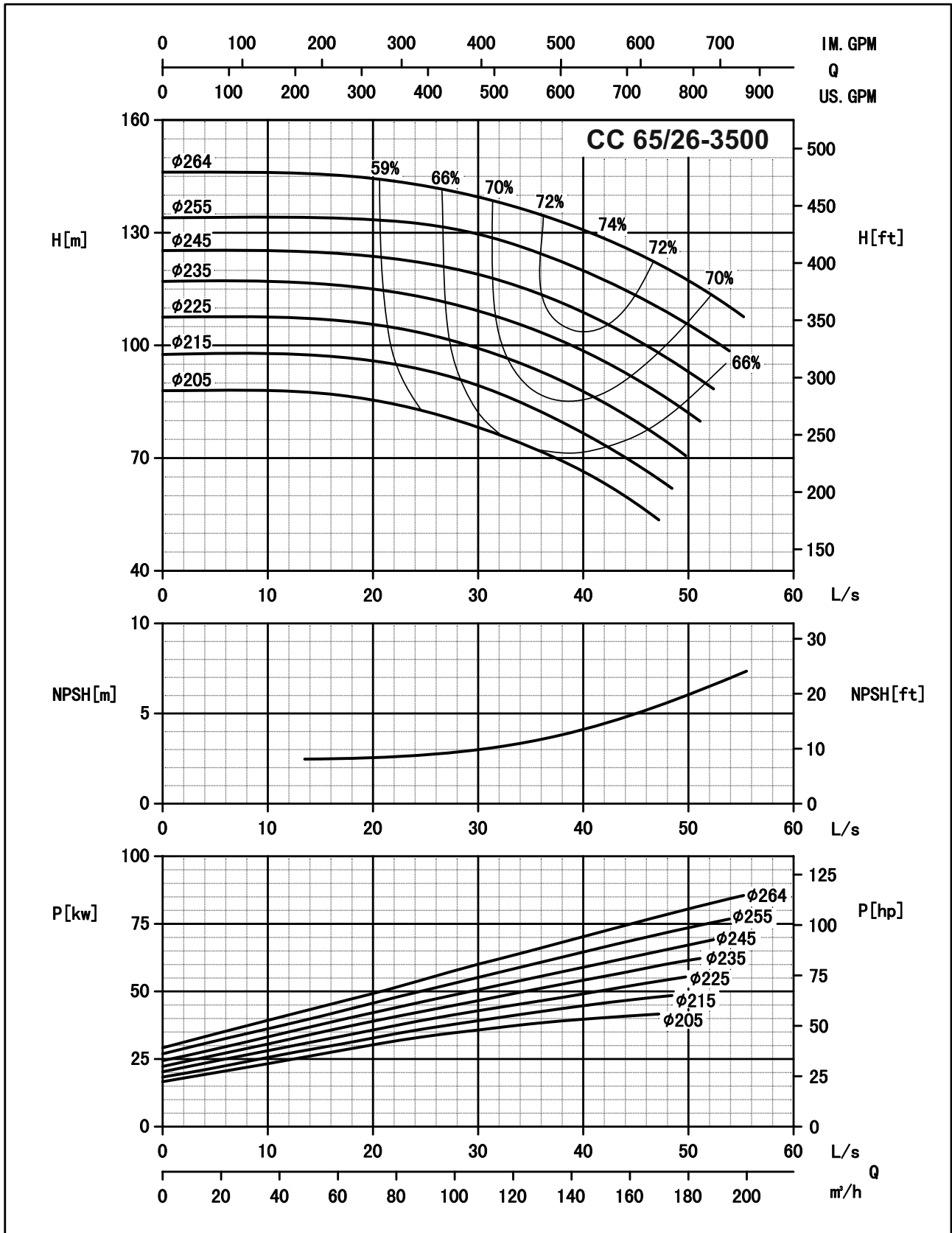
Performance Curves

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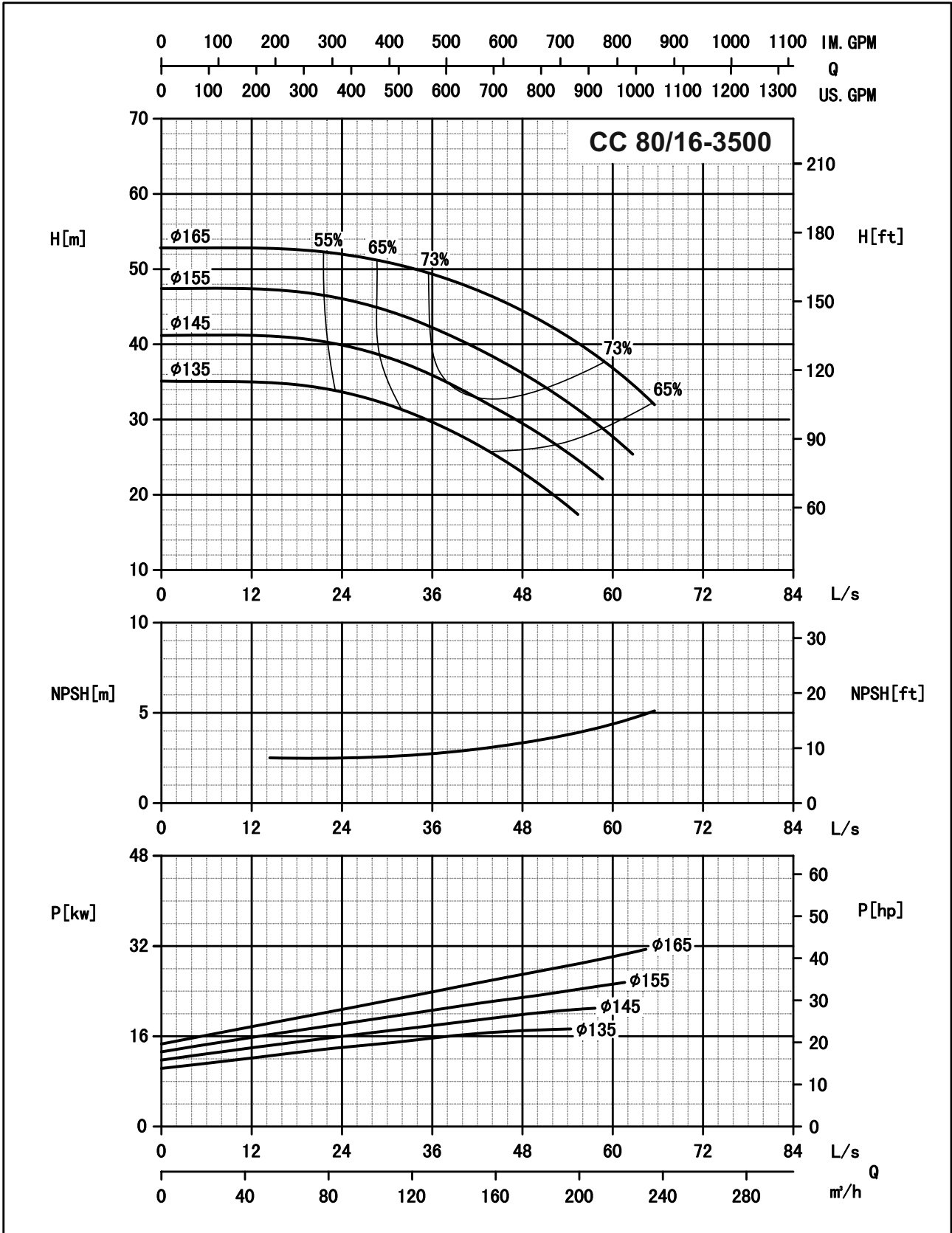
Performance Curves

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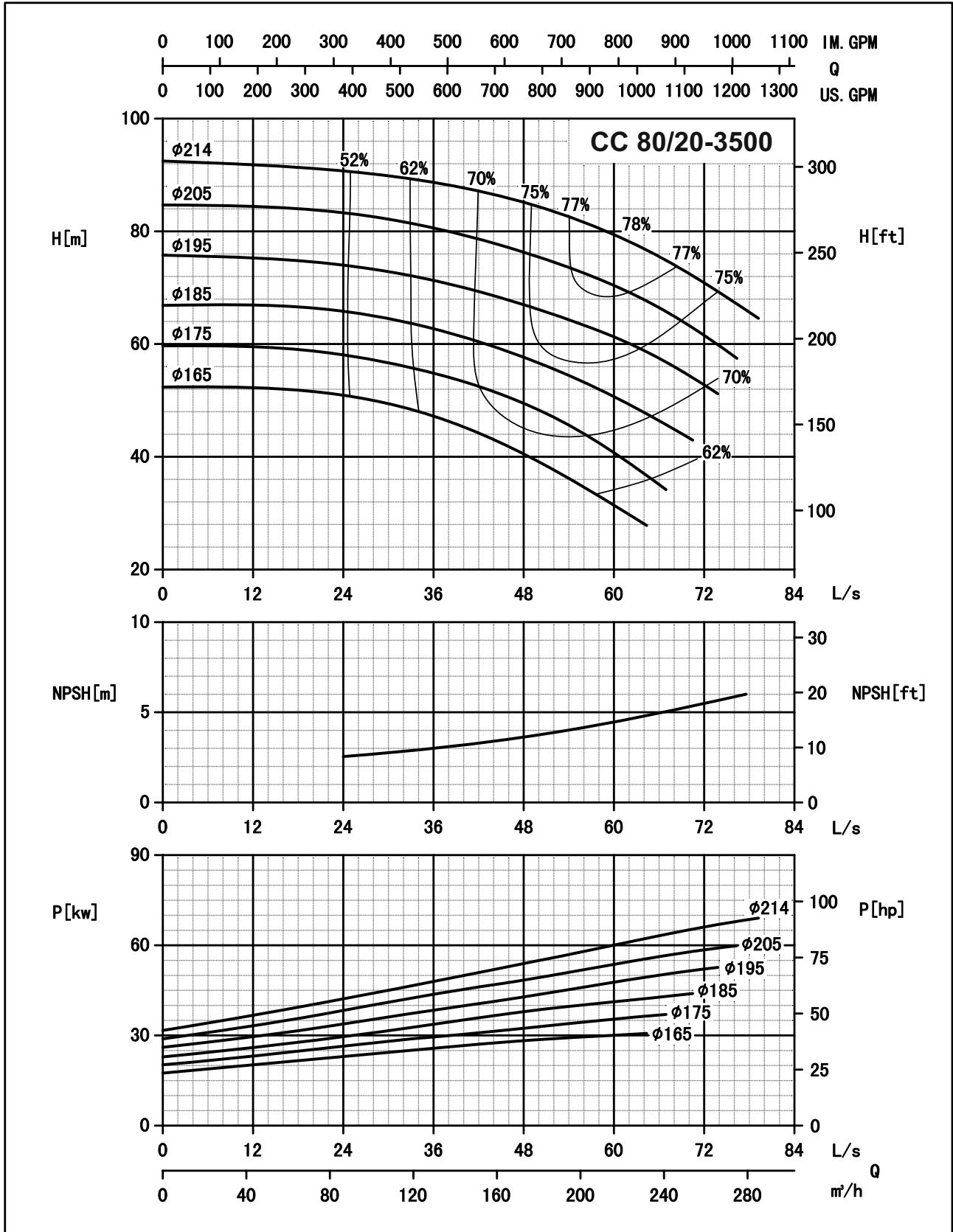
Performance Curves

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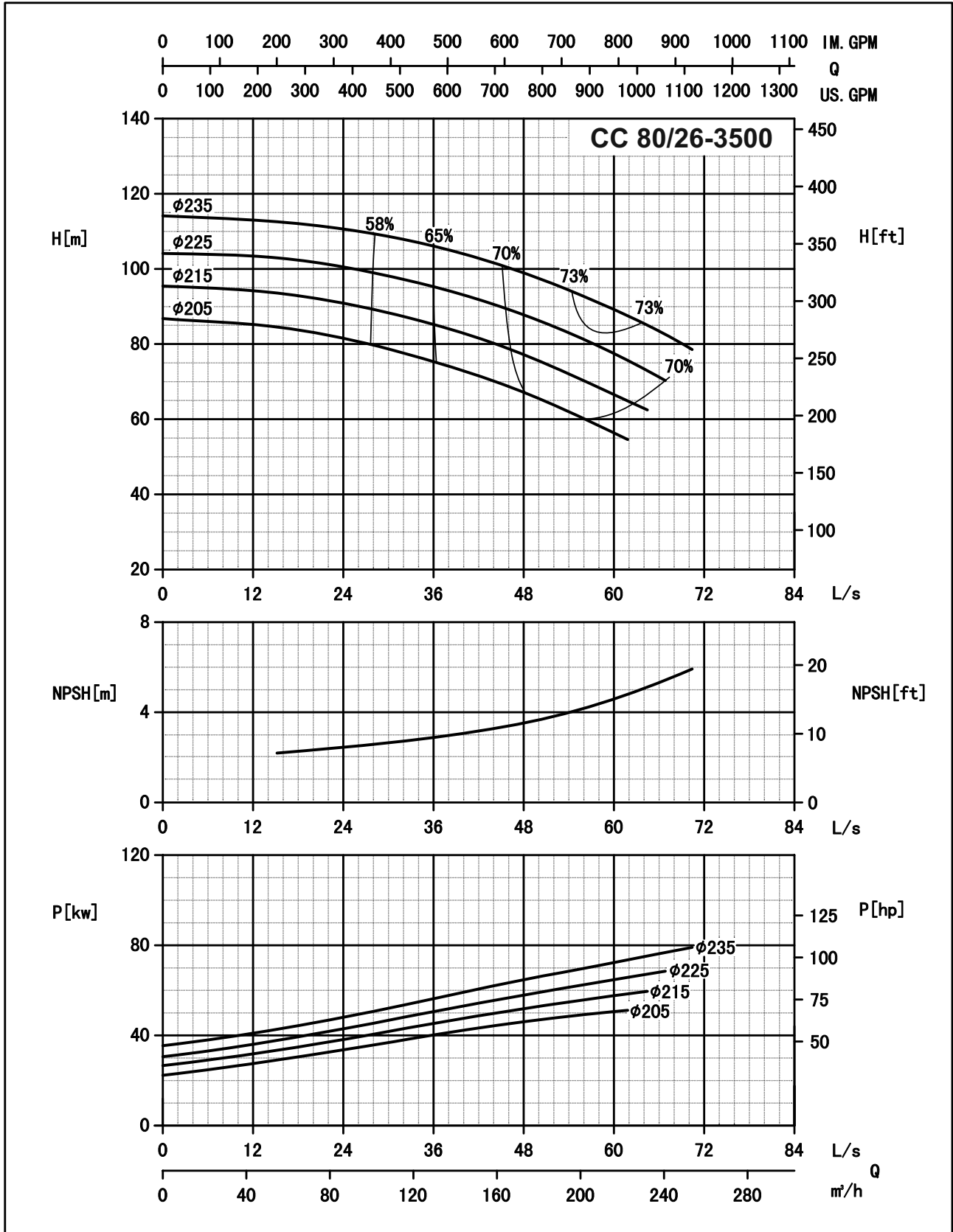
Performance Curves

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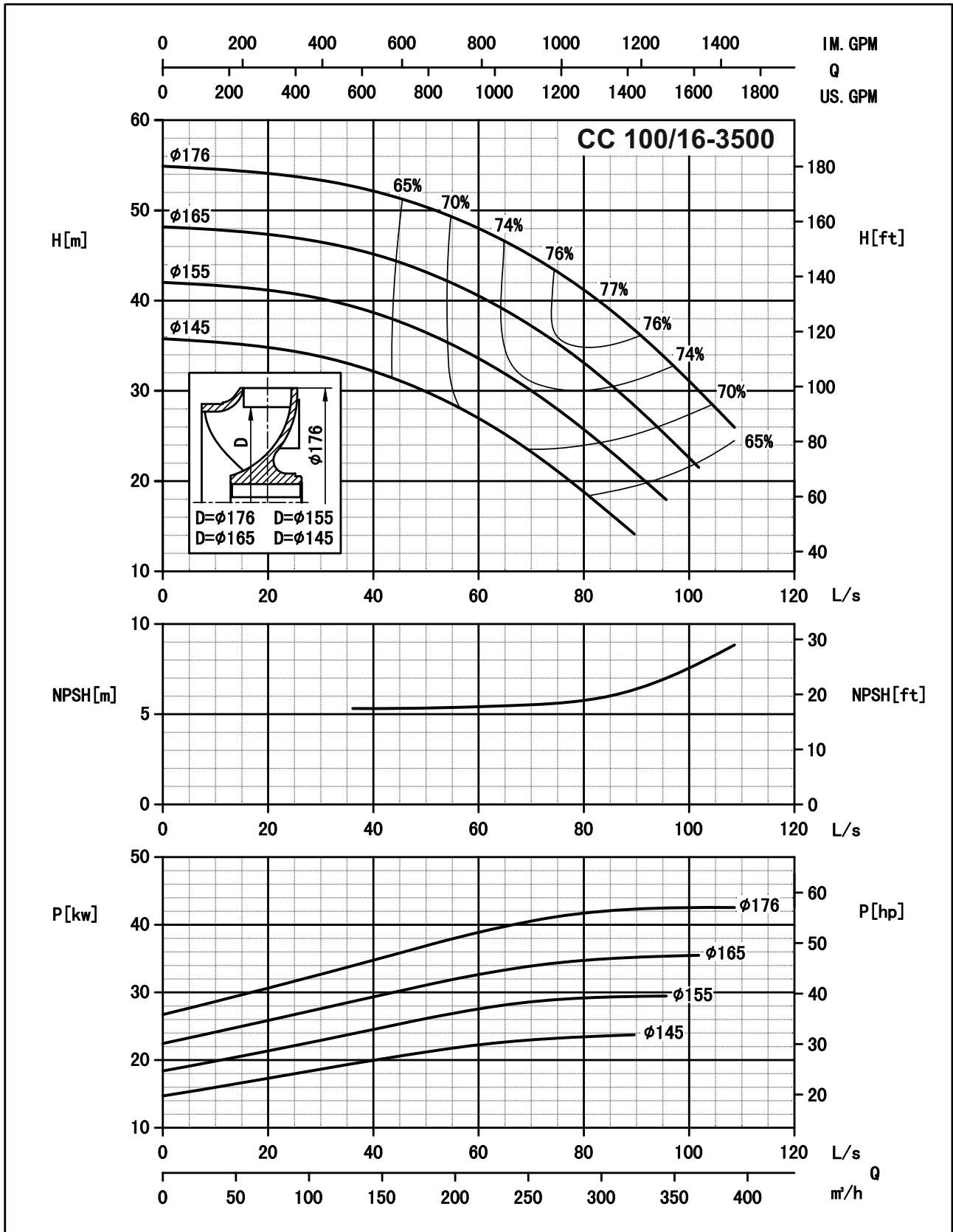
Performance Curves

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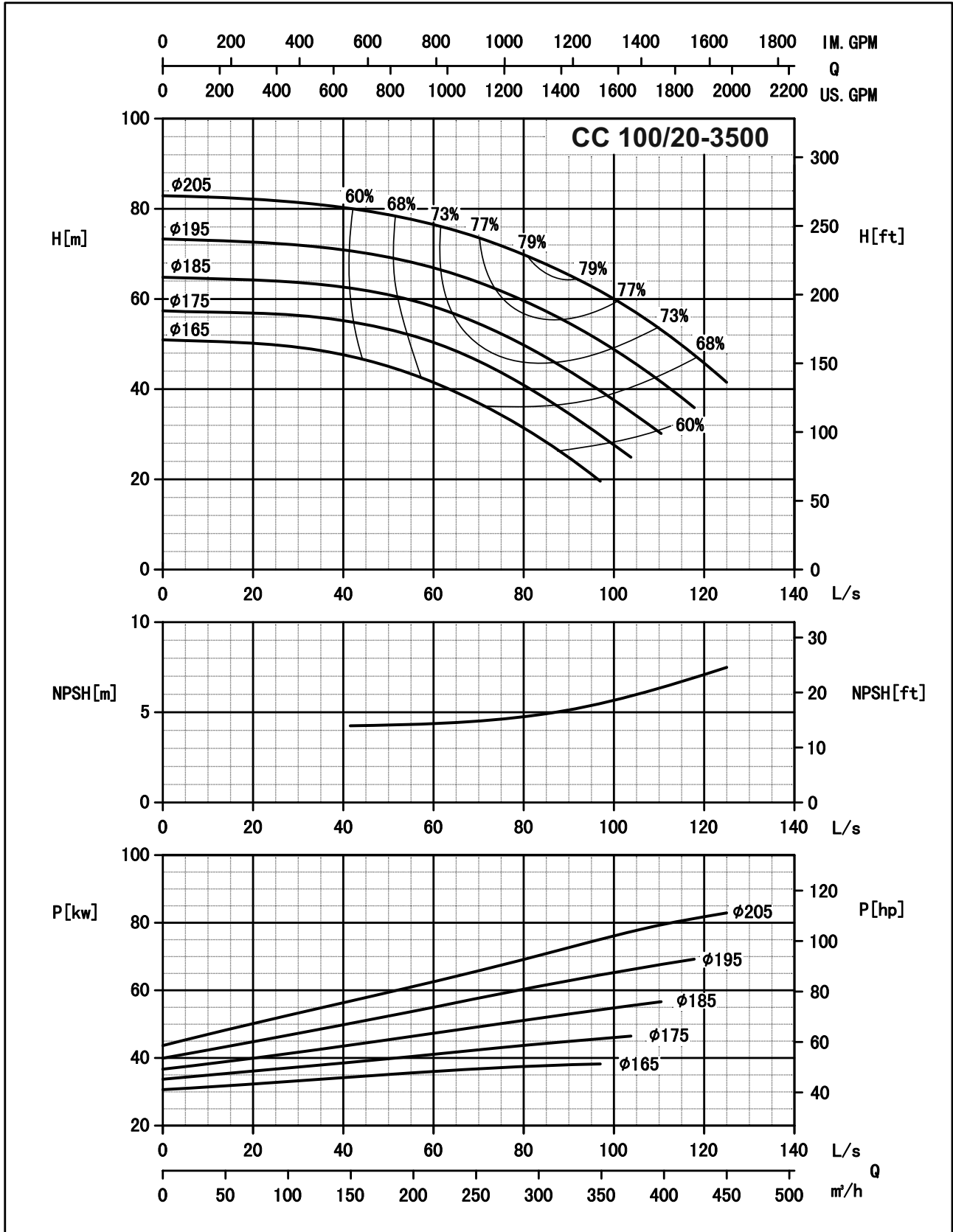
Performance Curves

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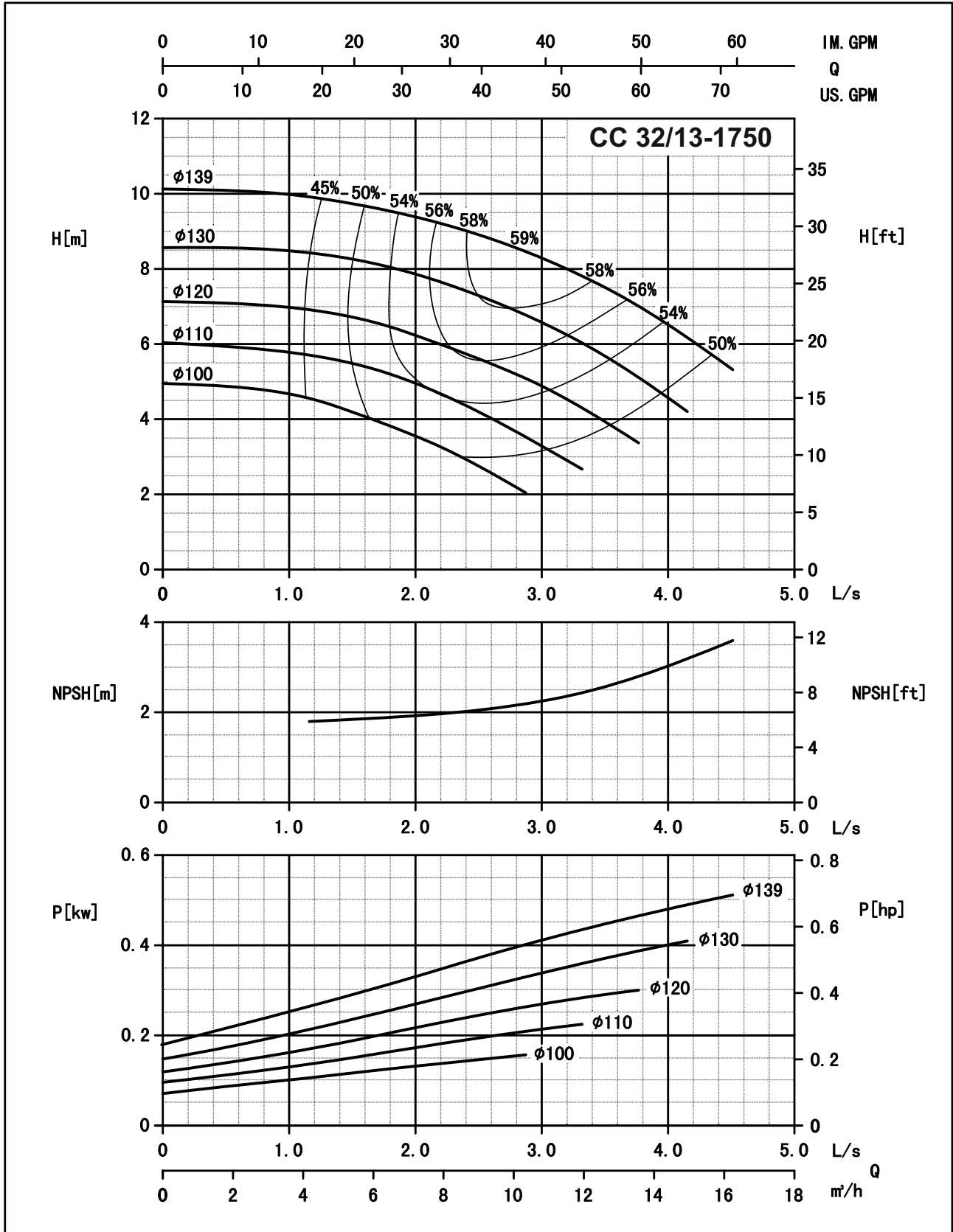
Performance Curves

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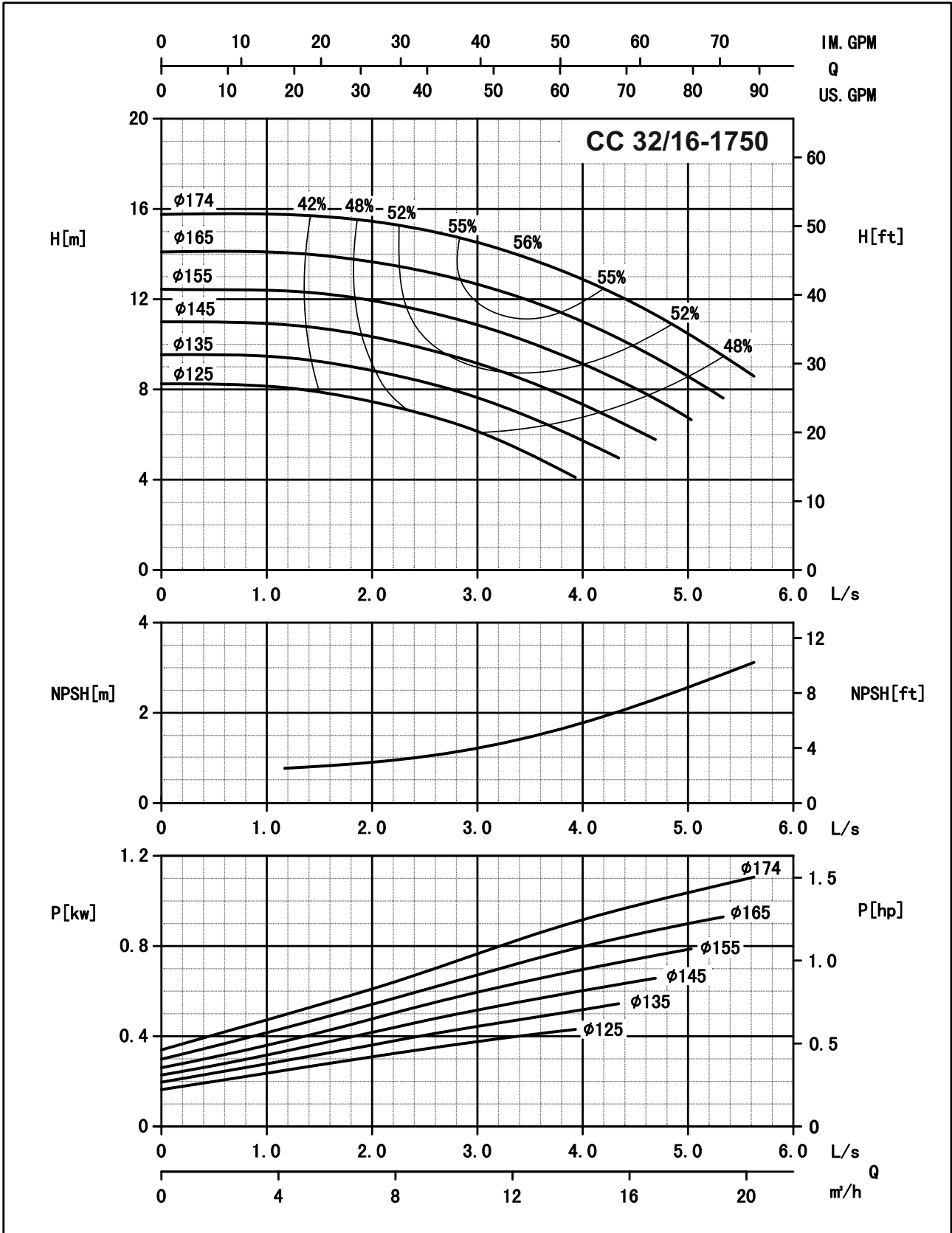
Performance Curves

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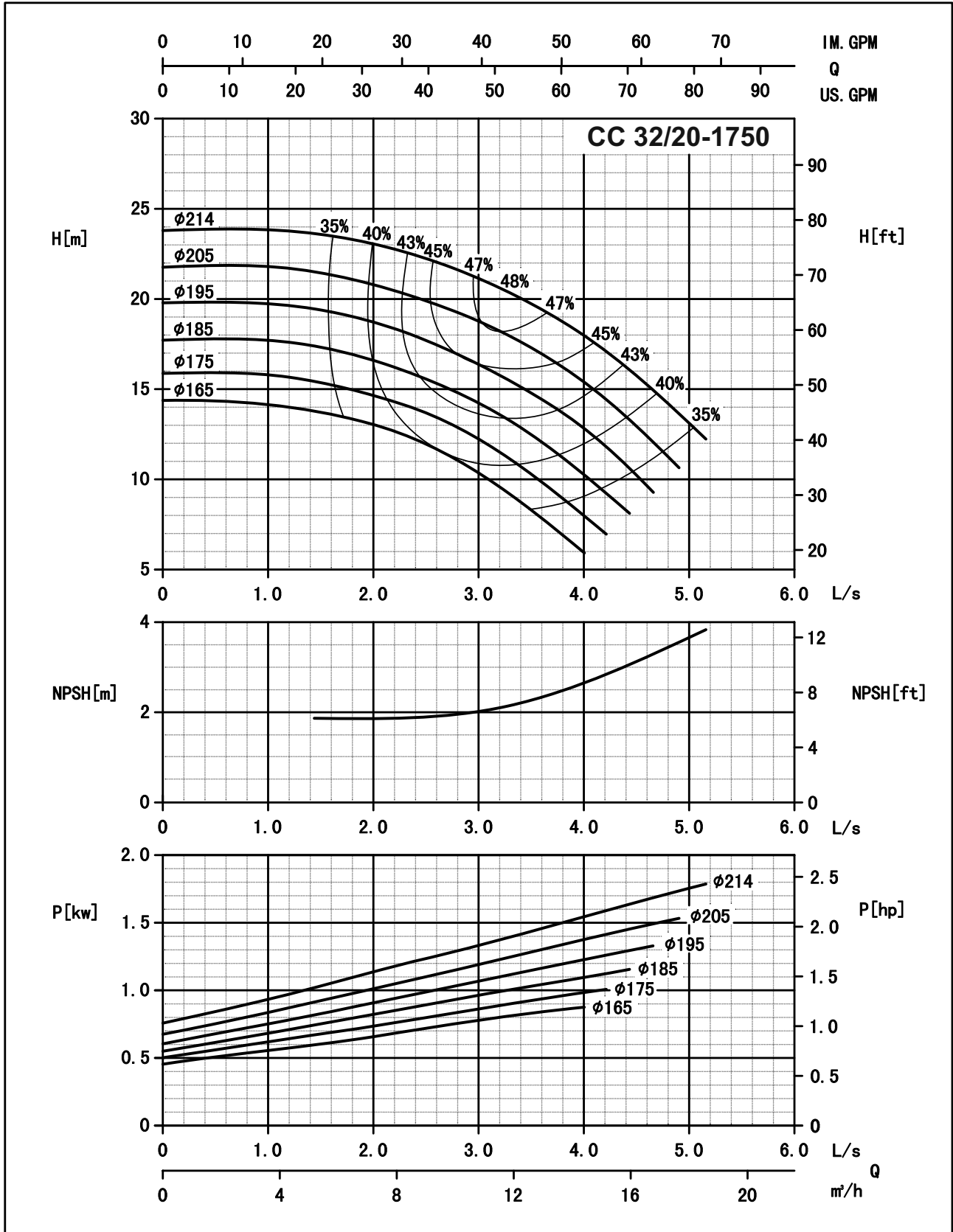
Performance Curves

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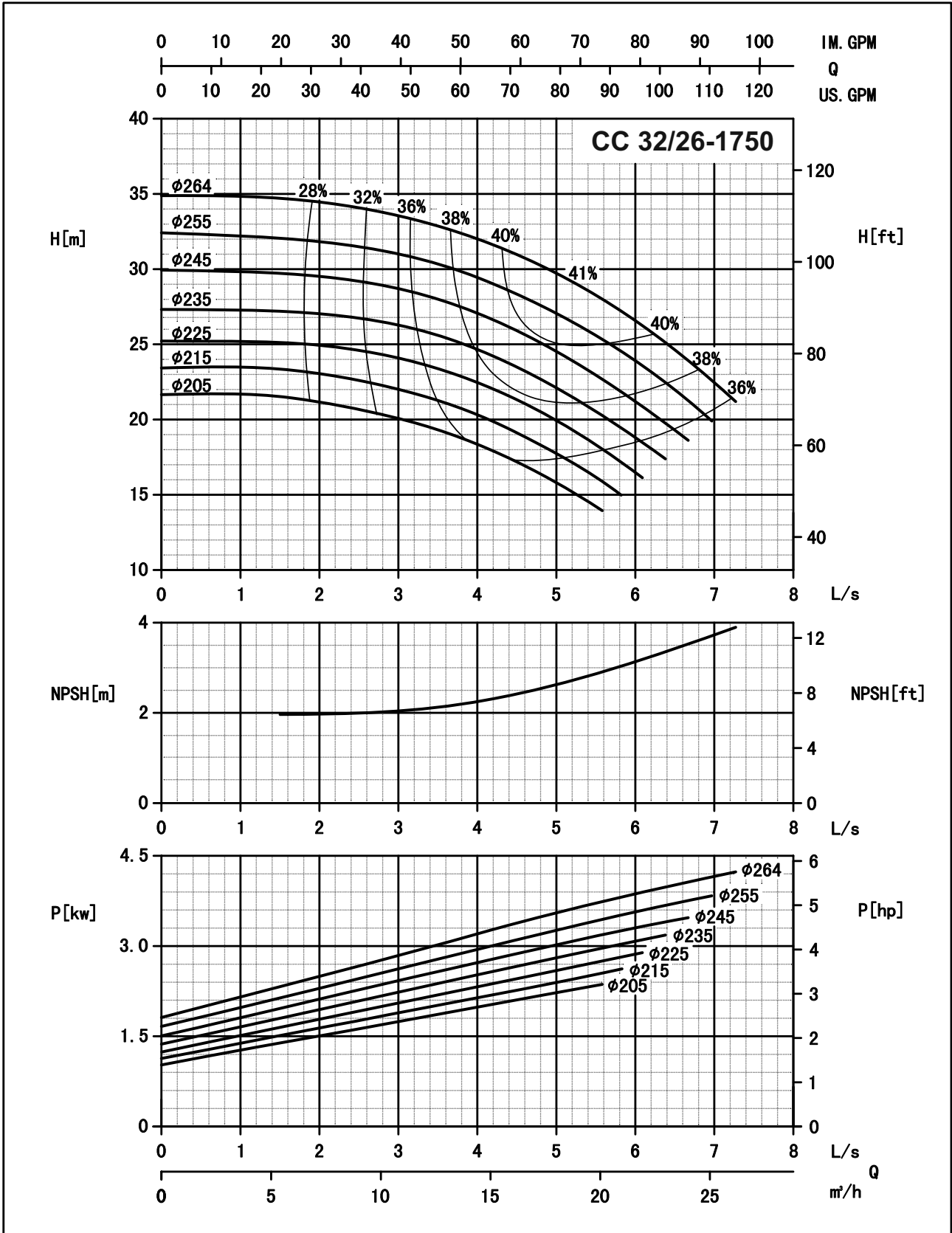
Performance Curves

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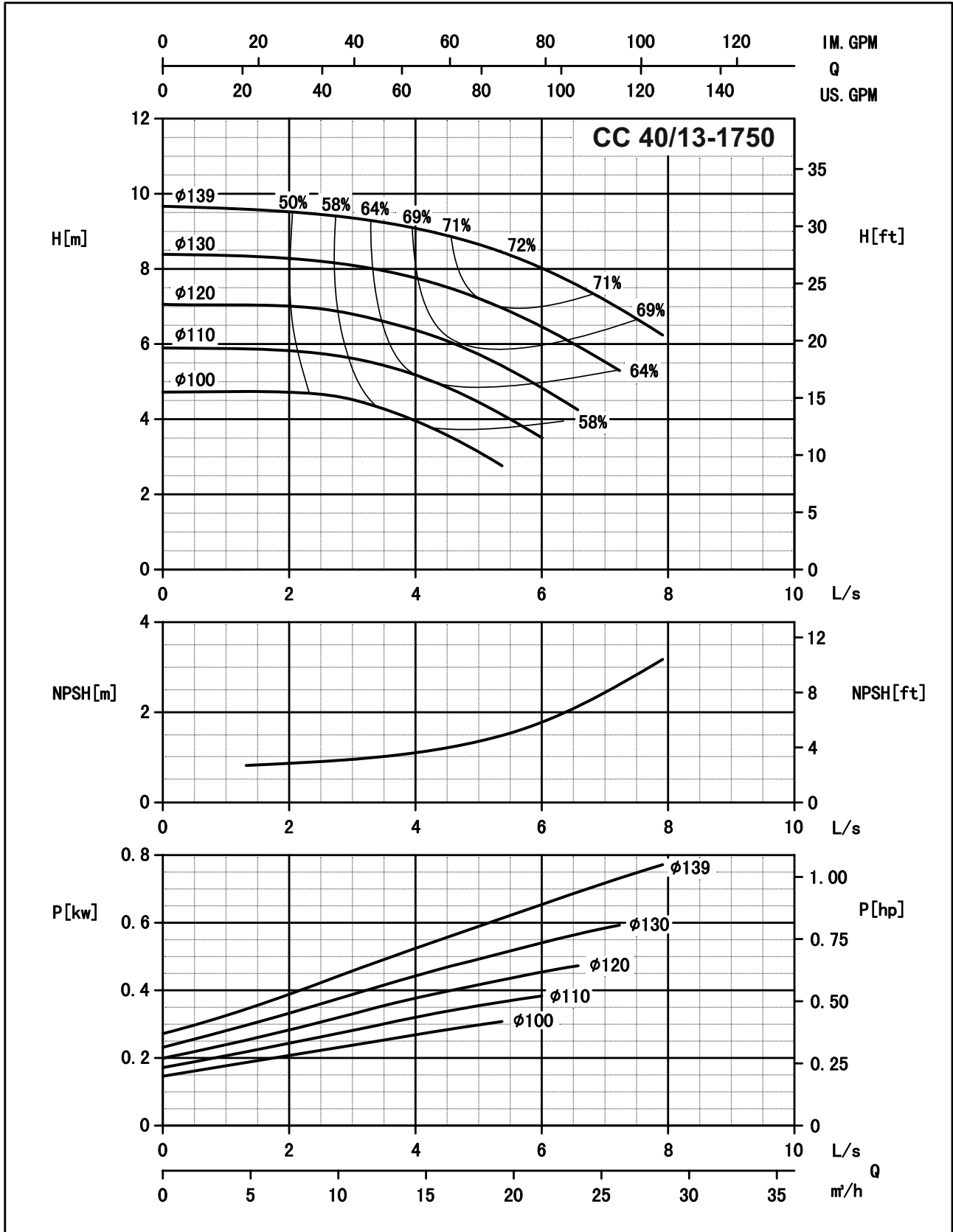
Performance Curves

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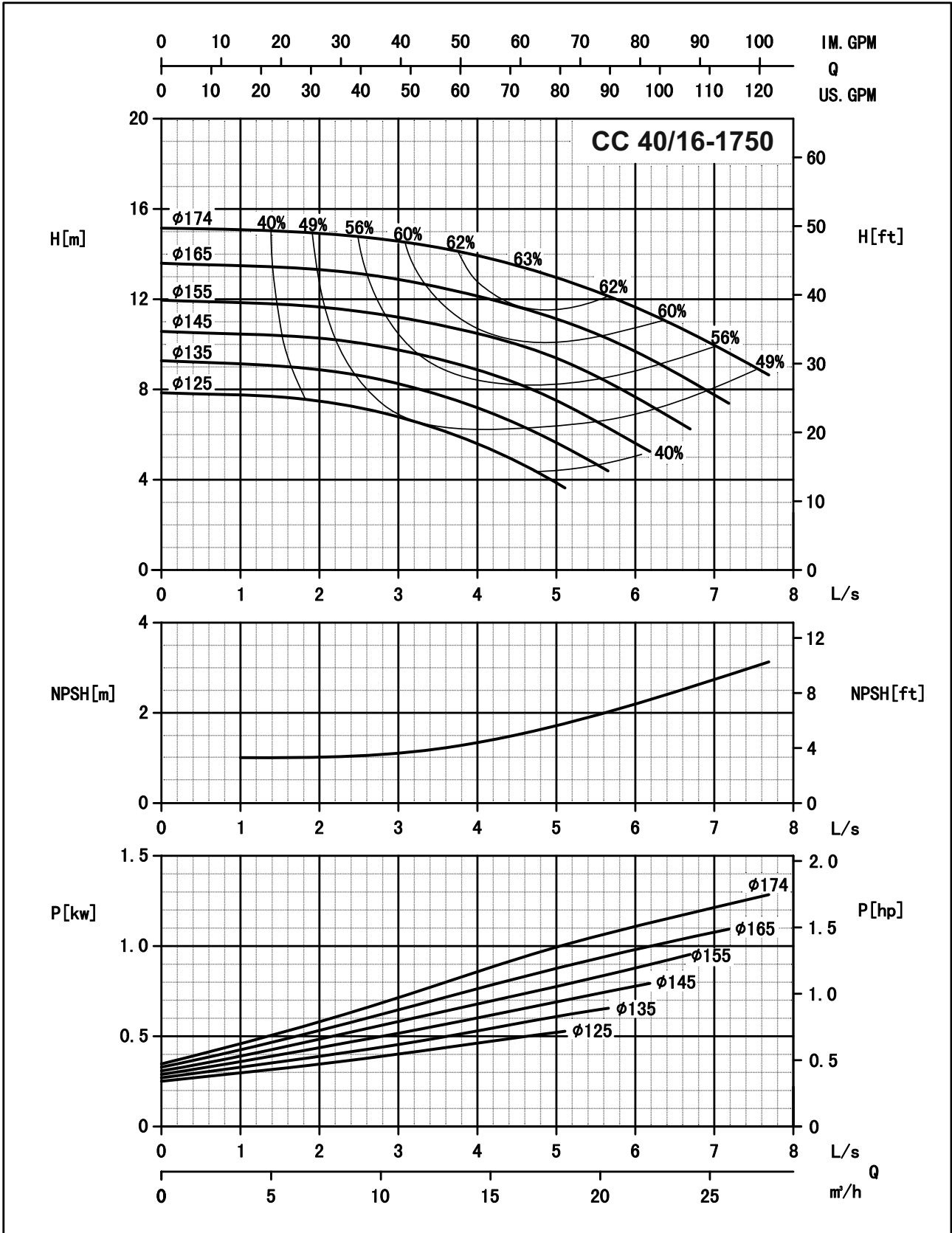
Performance Curves

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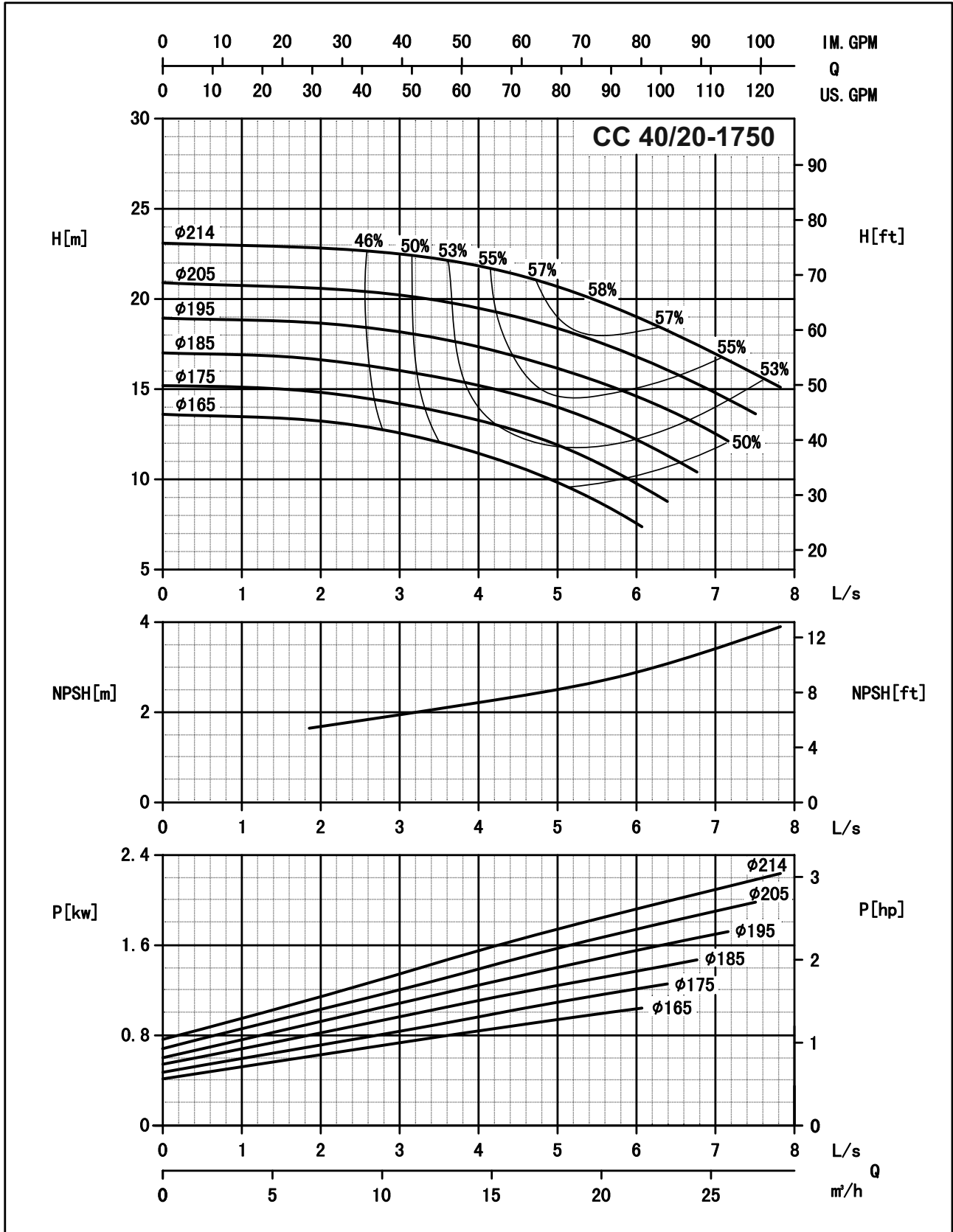
Performance Curves

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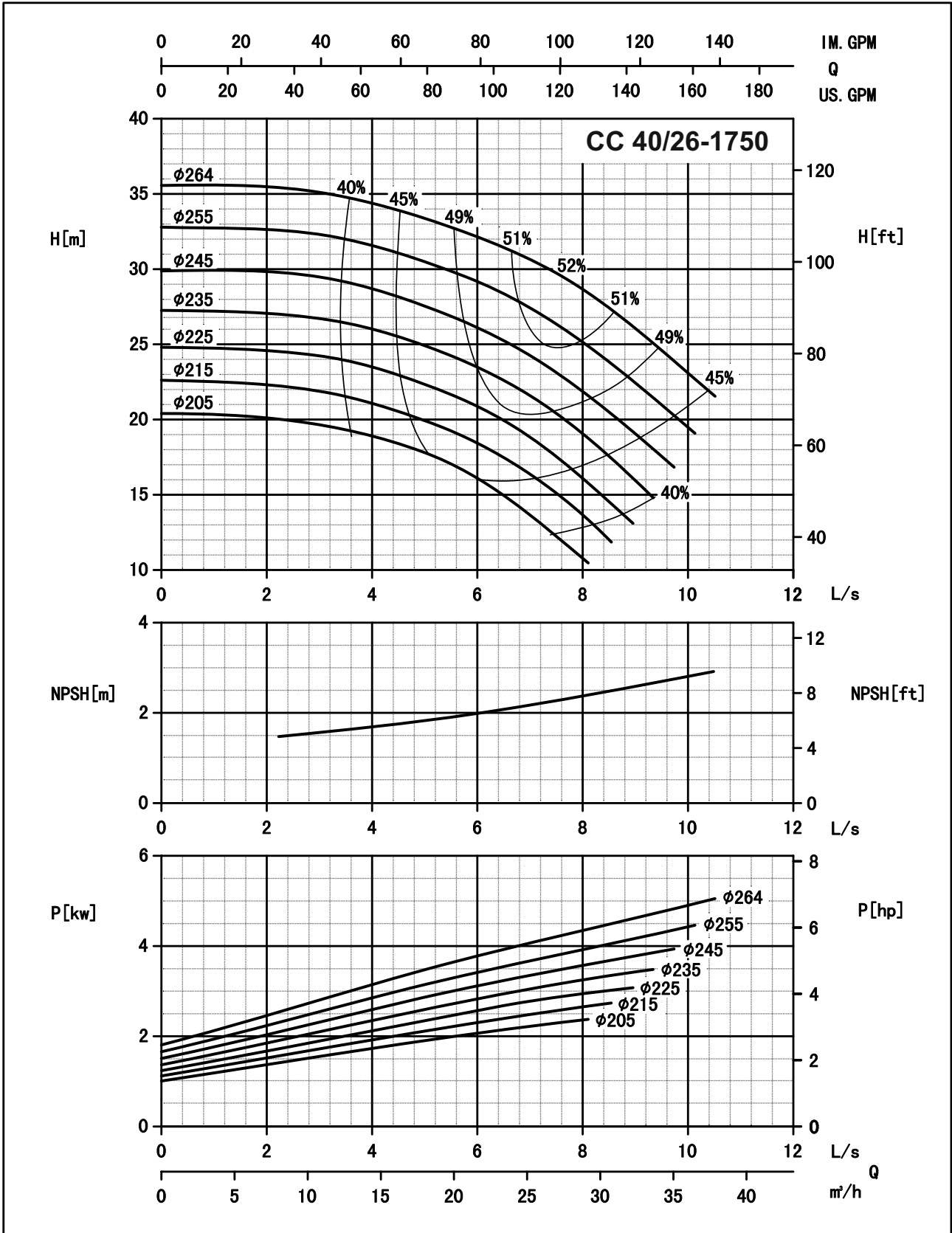
Performance Curves

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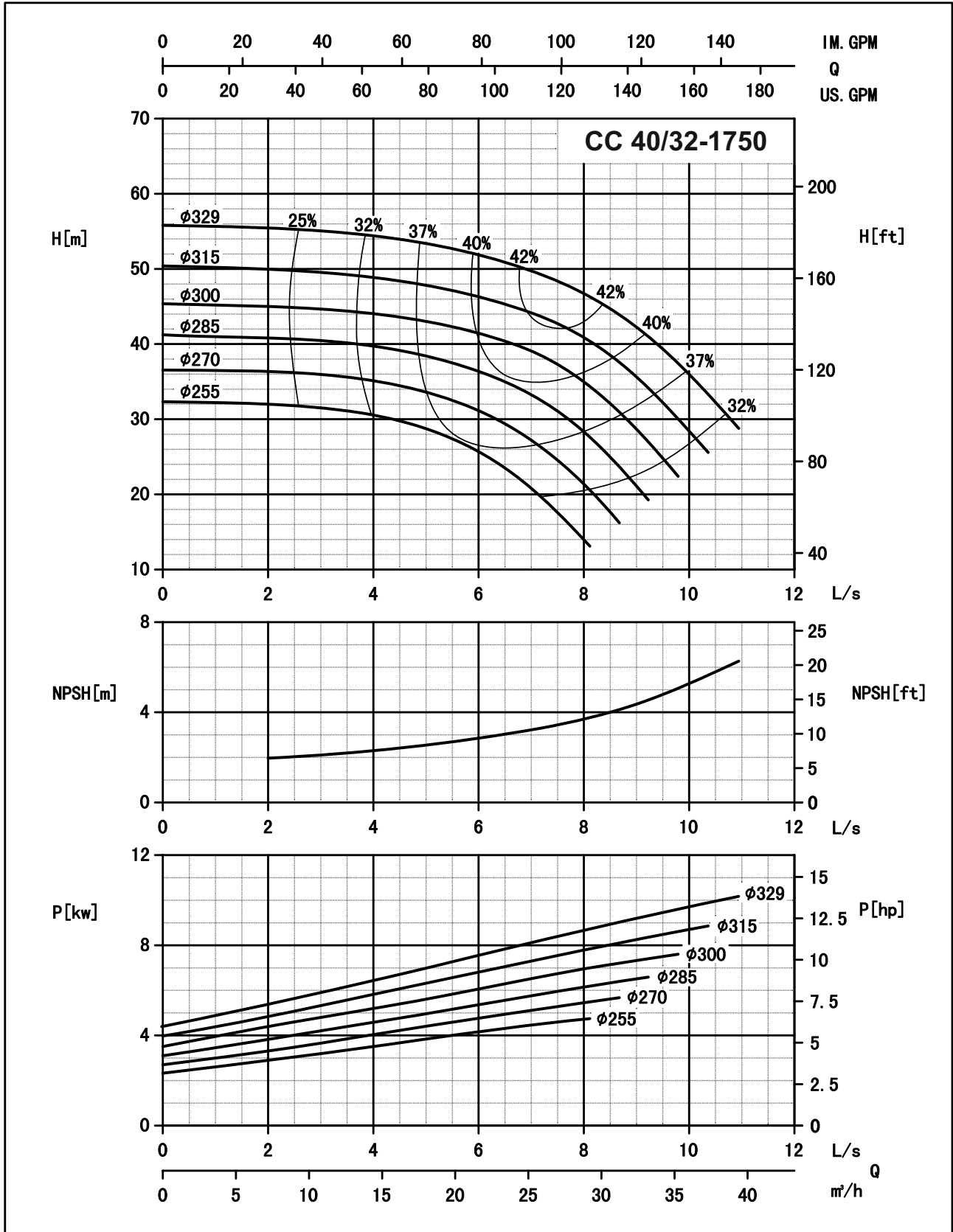
Performance Curves

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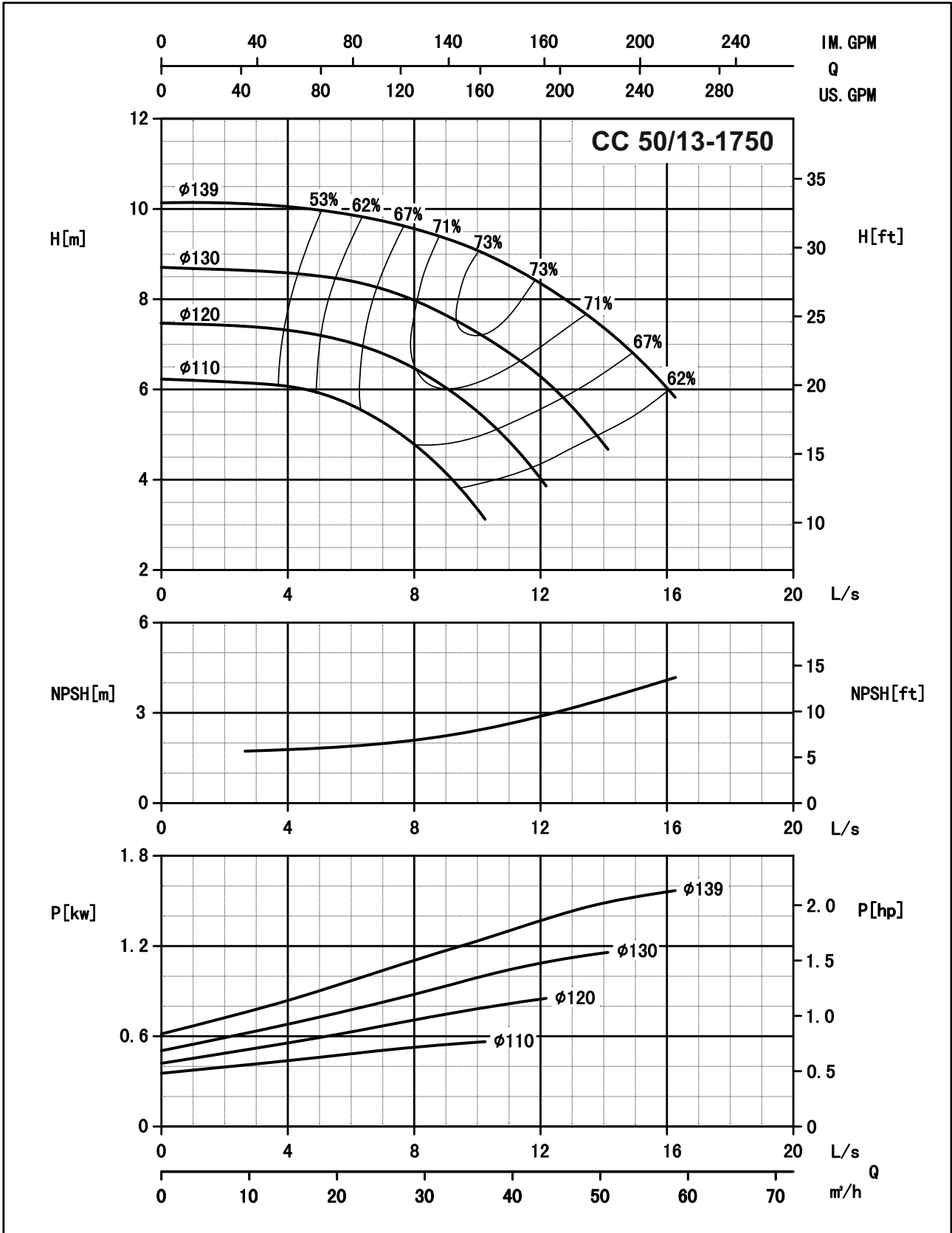
Performance Curves

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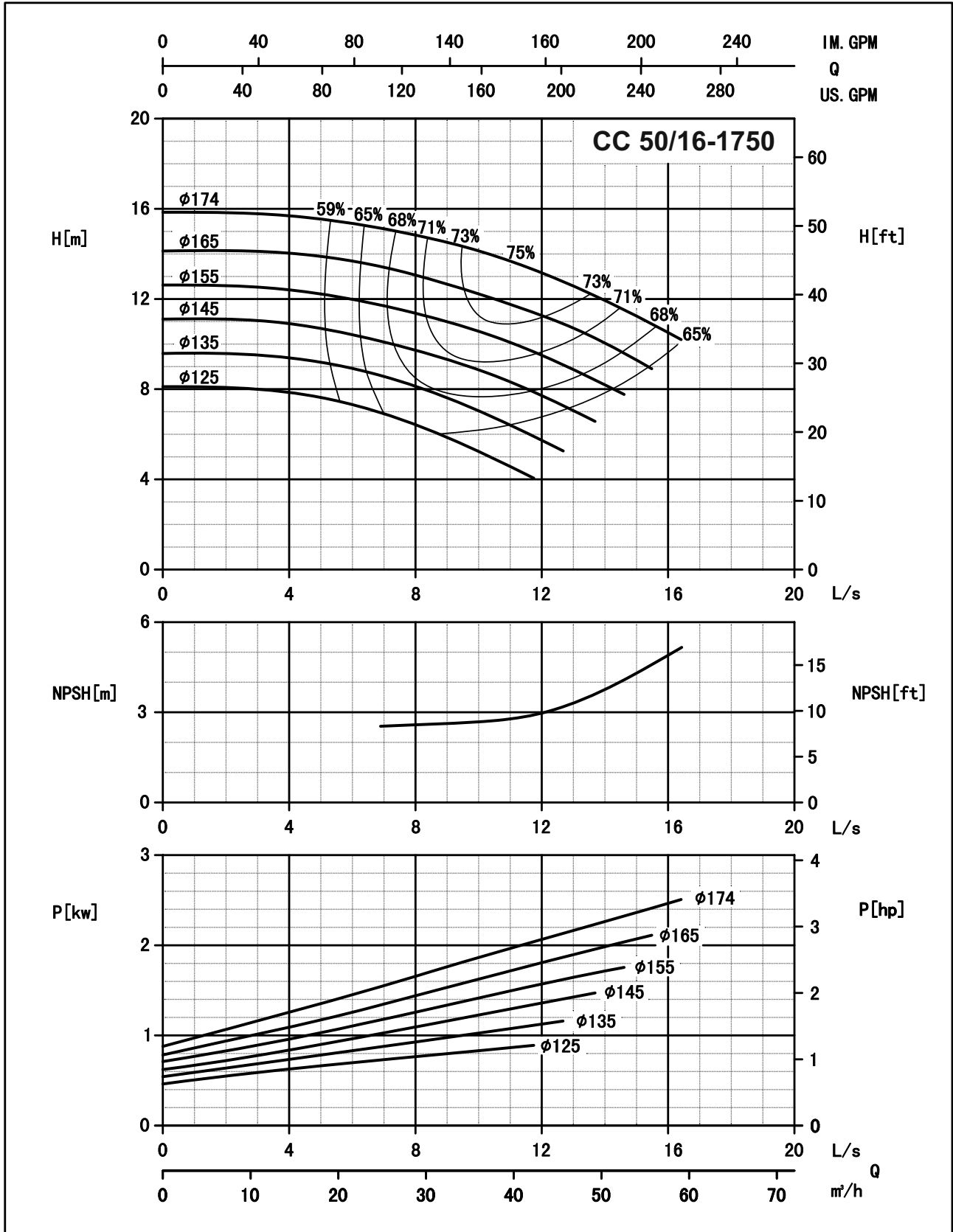
Performance Curves

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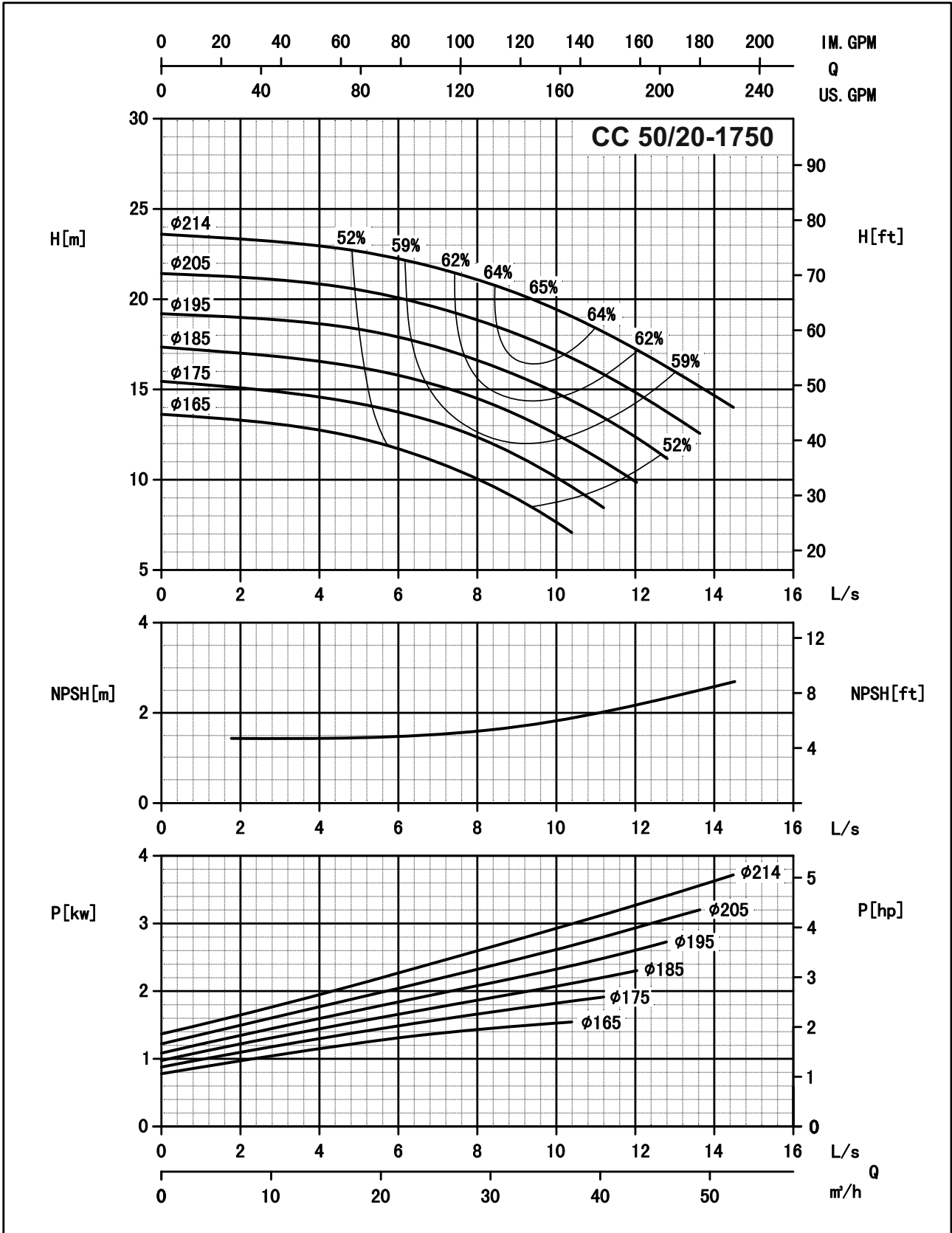
Performance Curves

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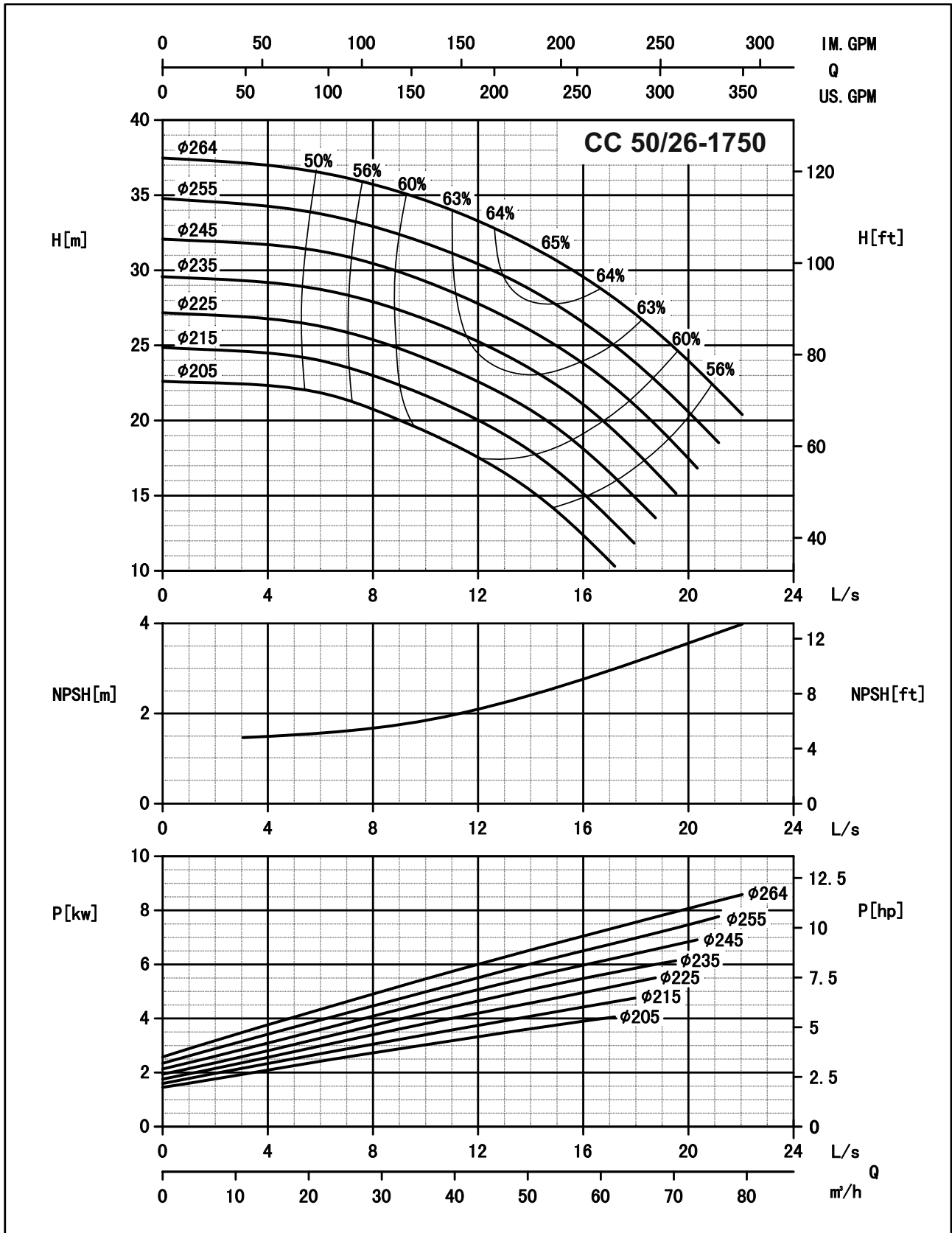
Performance Curves

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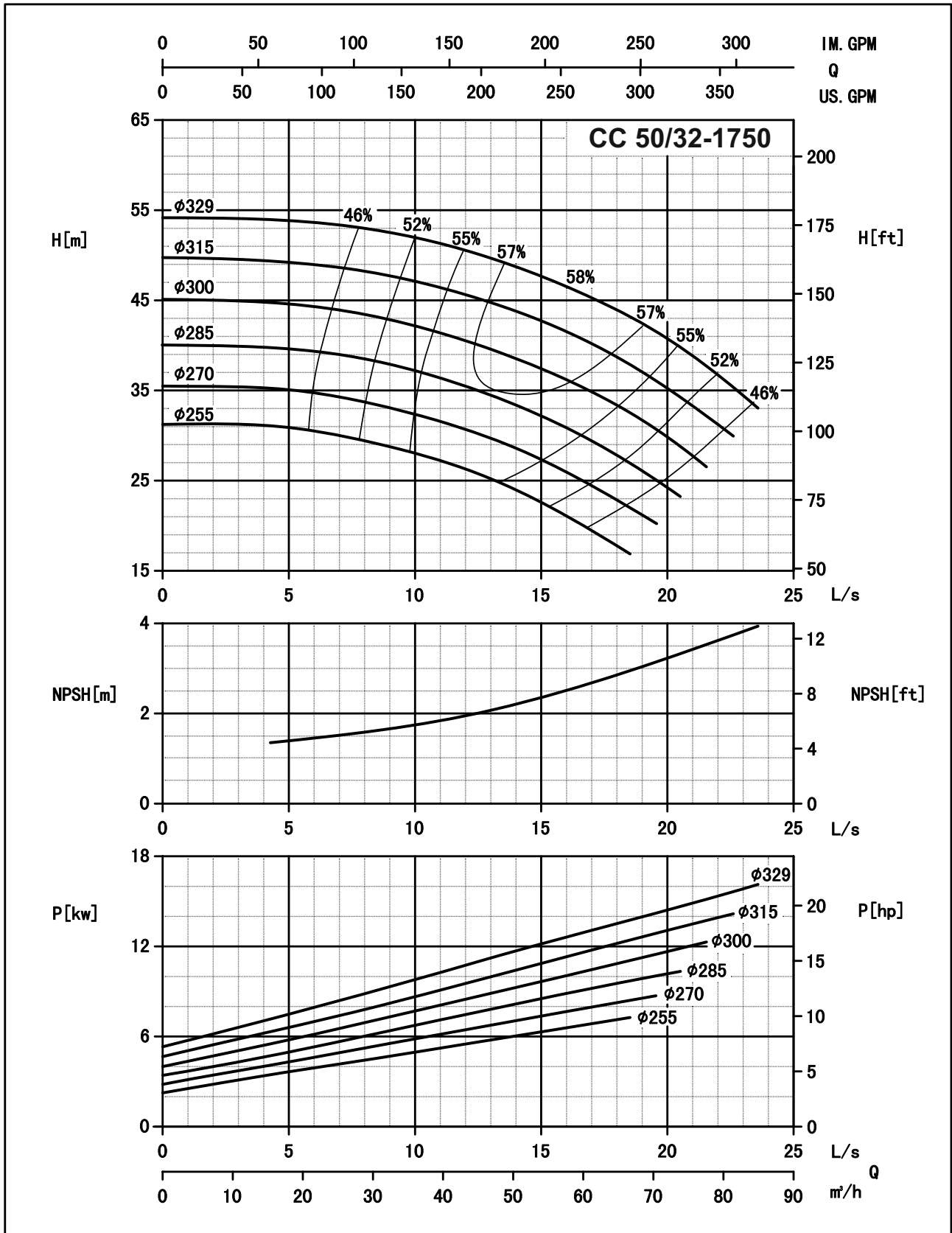
Performance Curves

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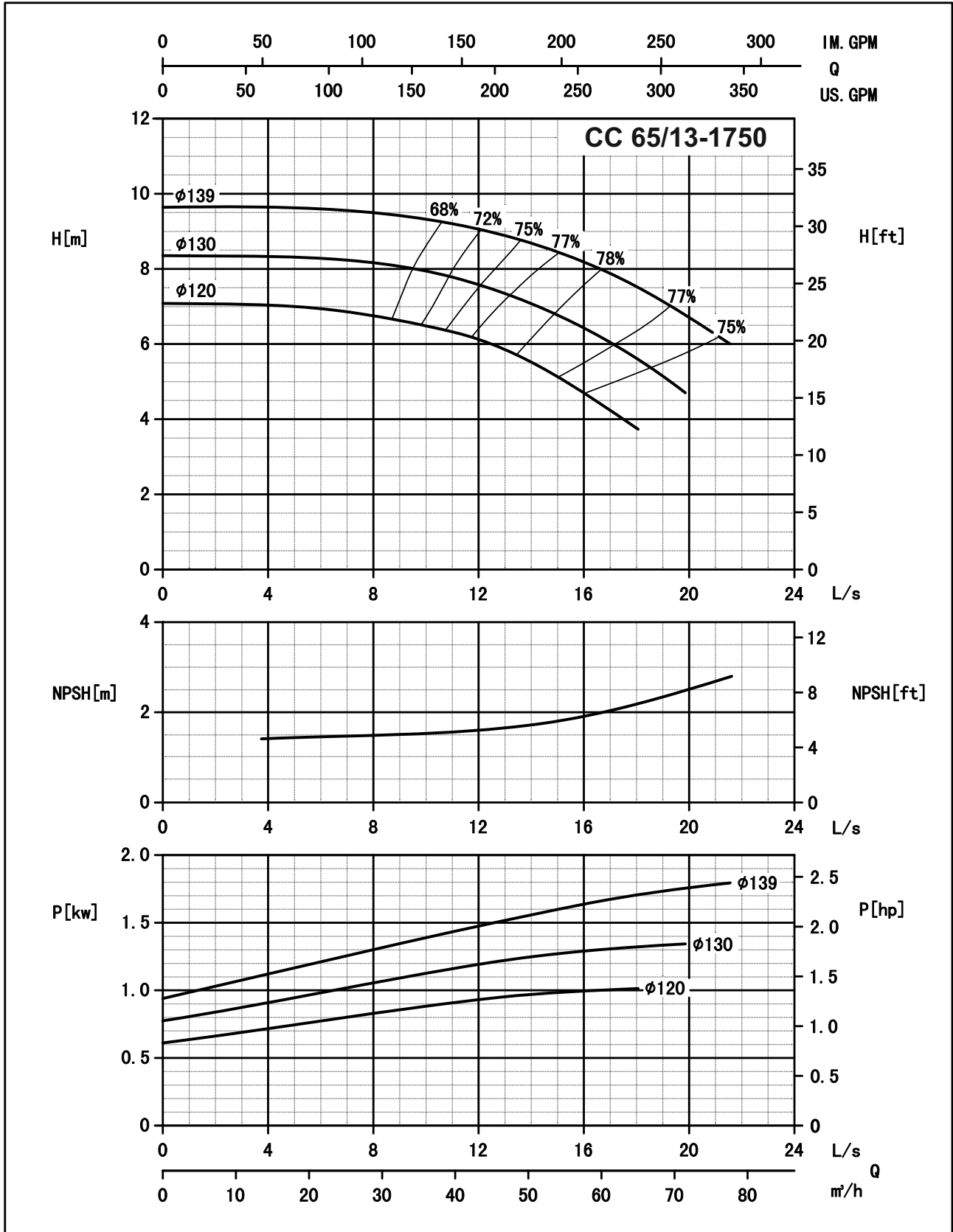
Performance Curves

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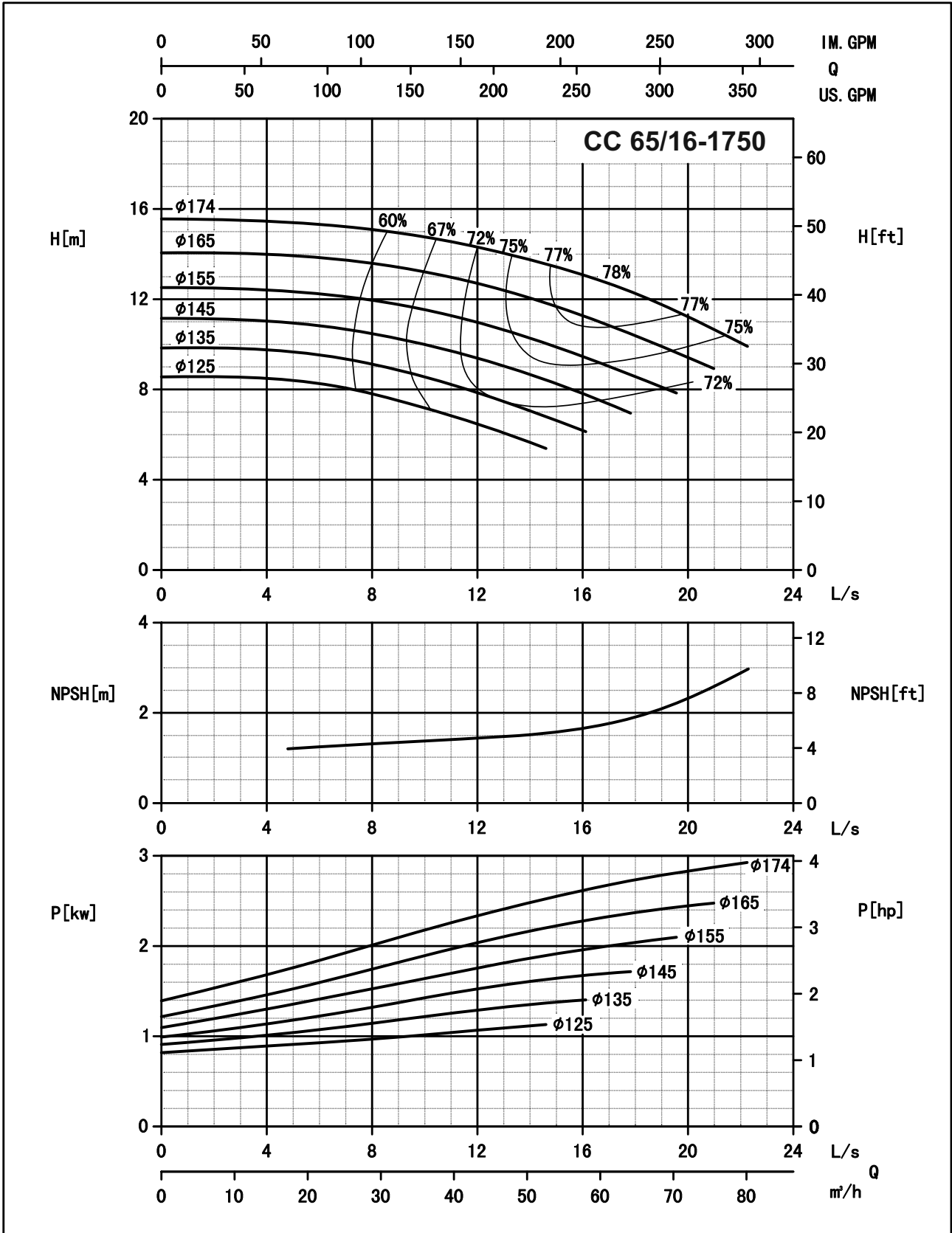
Performance Curves

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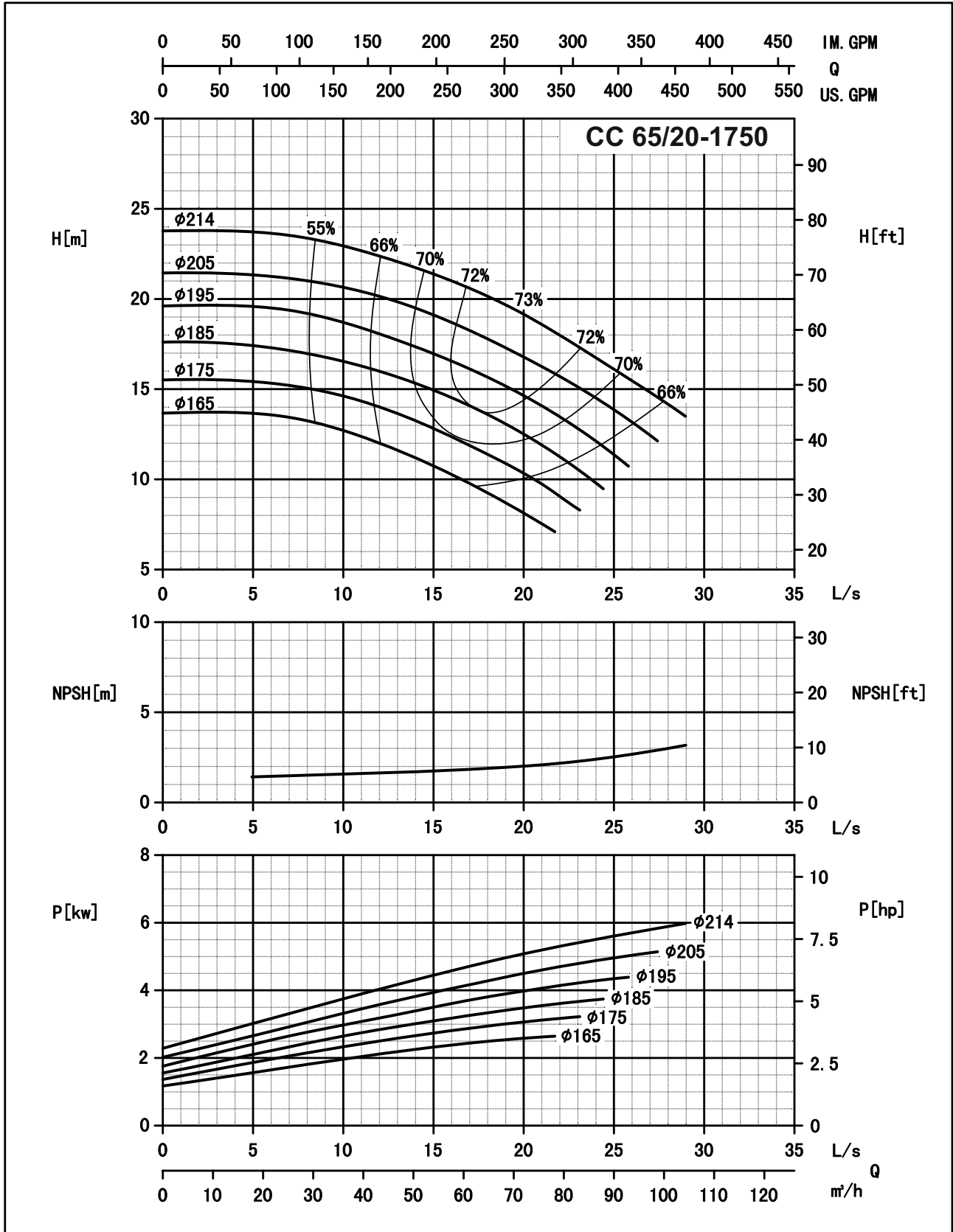
Performance Curves

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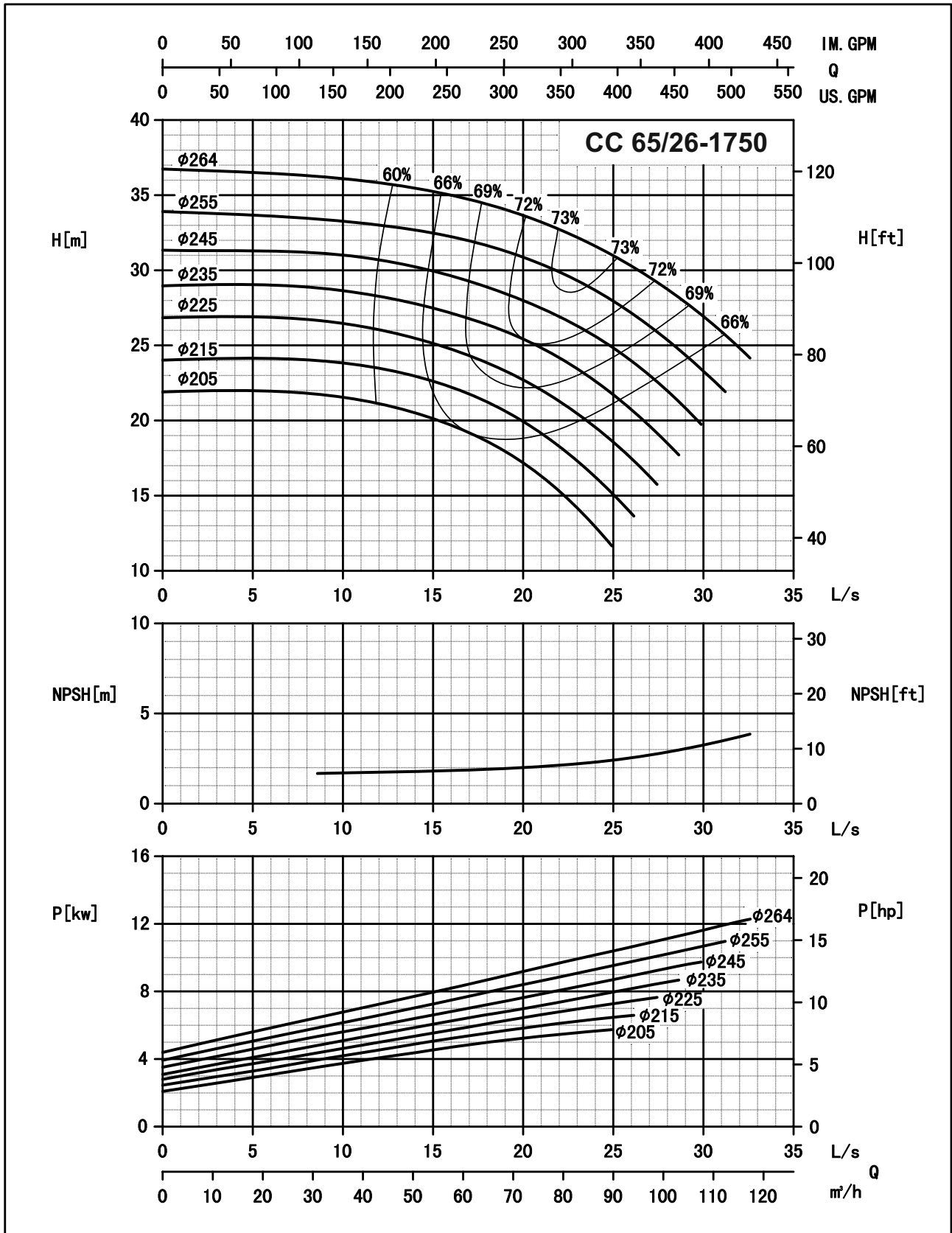
Performance Curves

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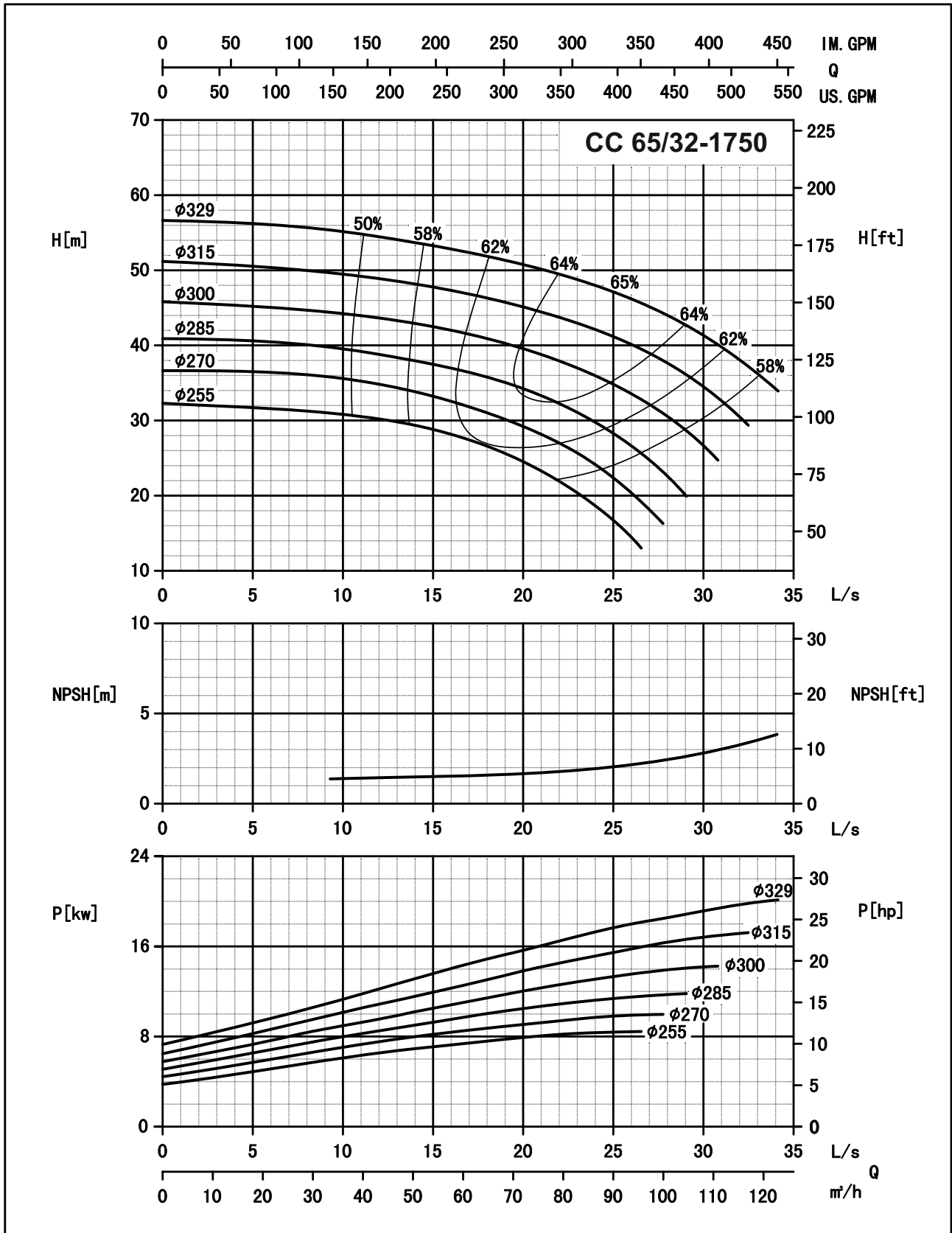
Performance Curves

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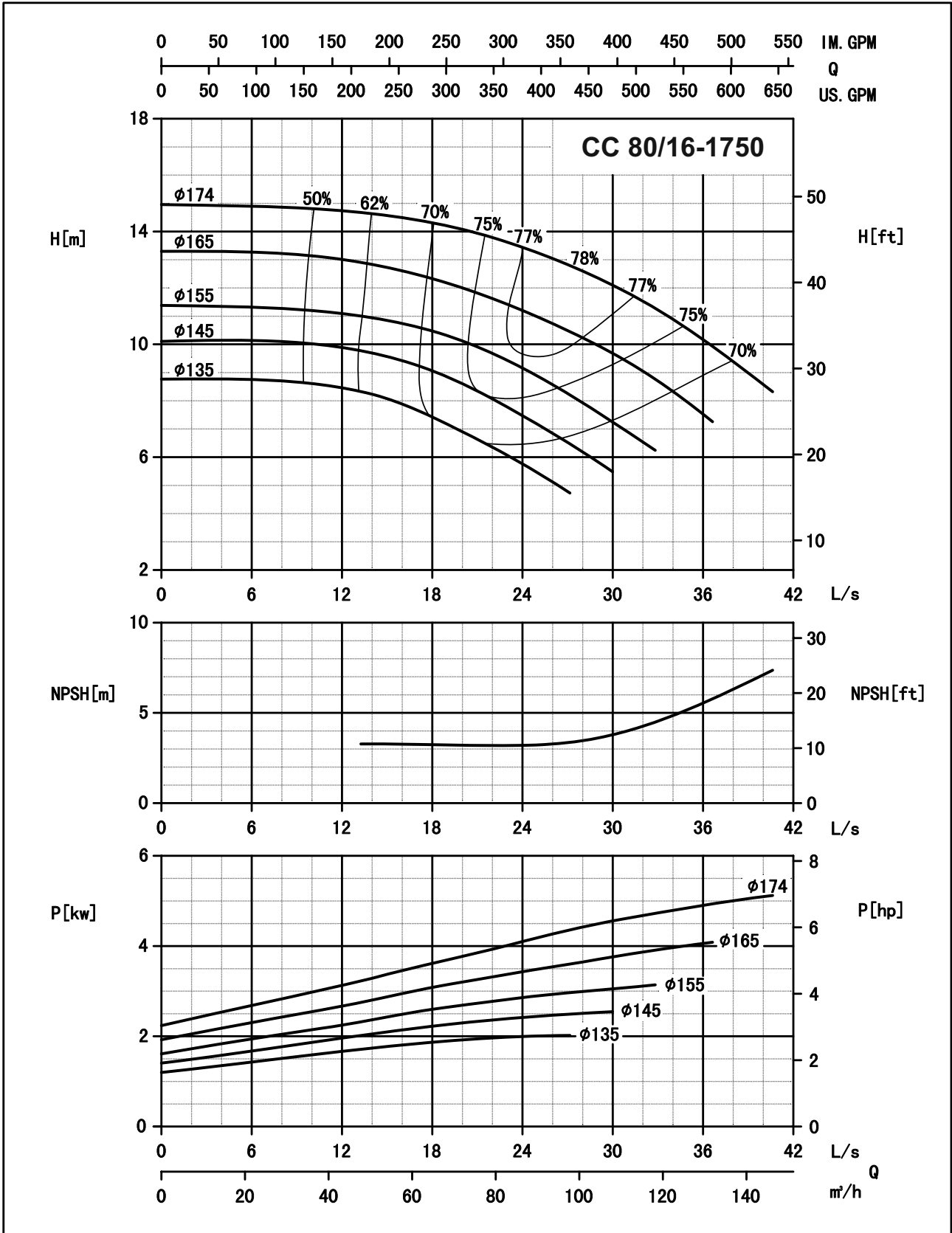
Performance Curves

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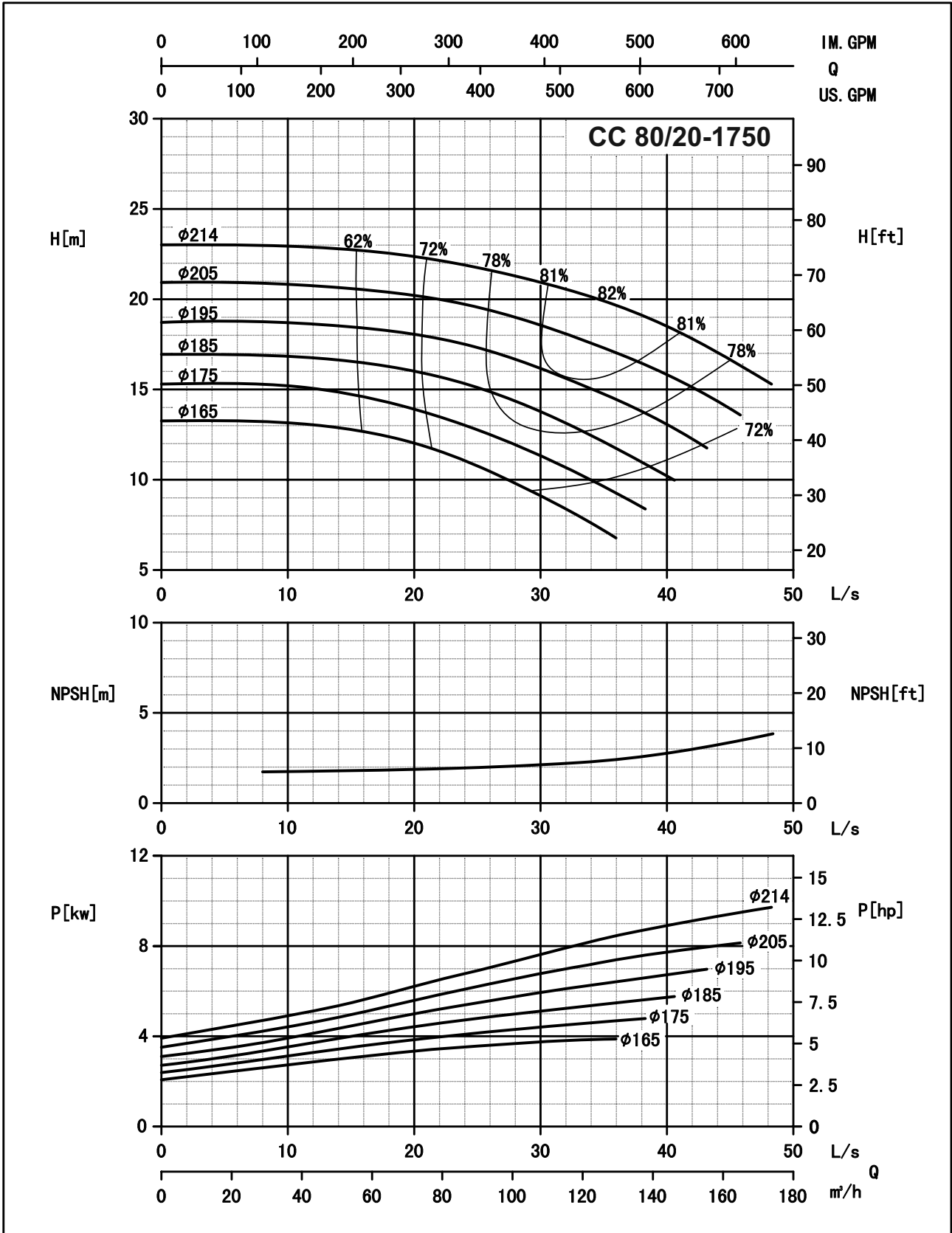
Performance Curves

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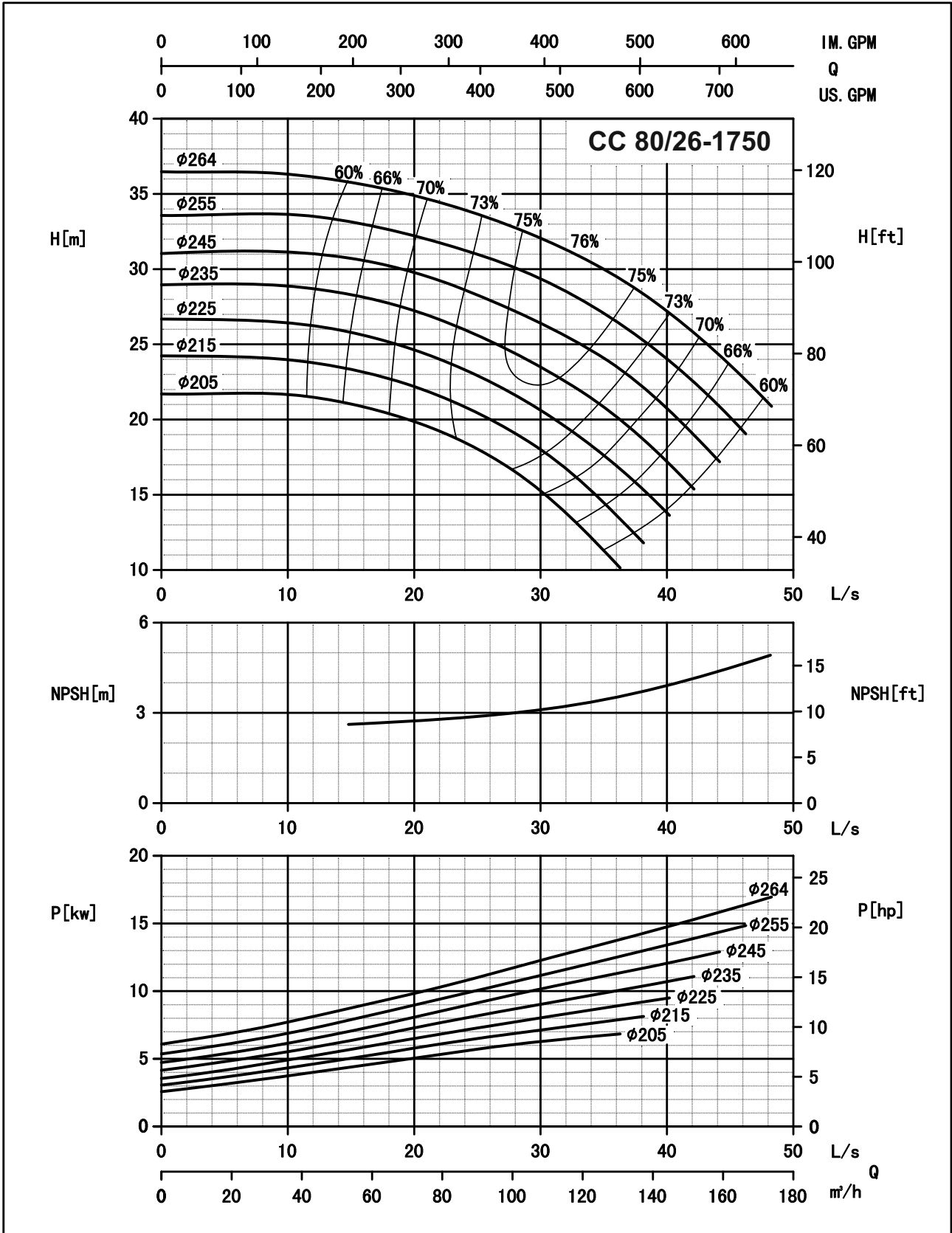
Performance Curves

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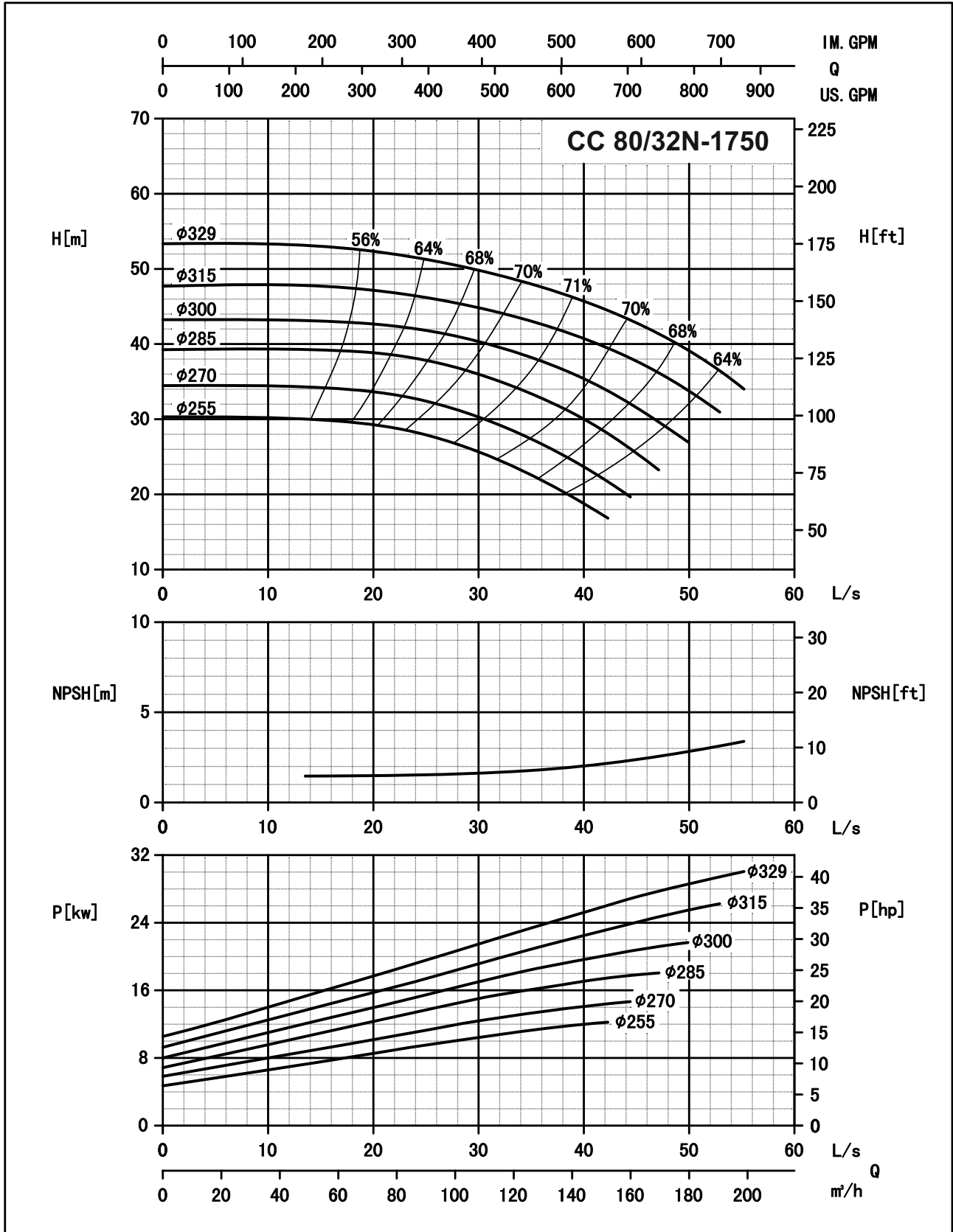
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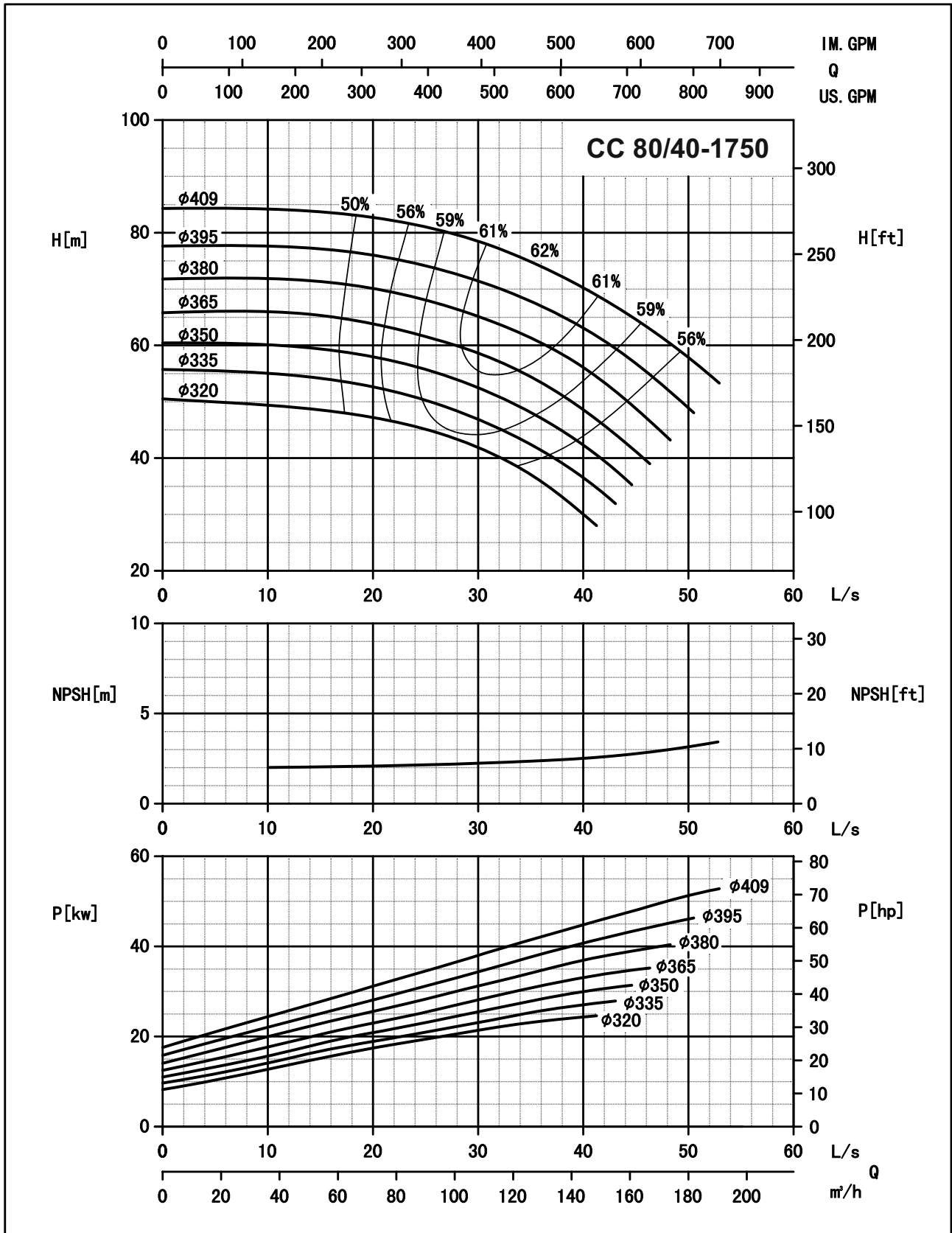
Performance Curves

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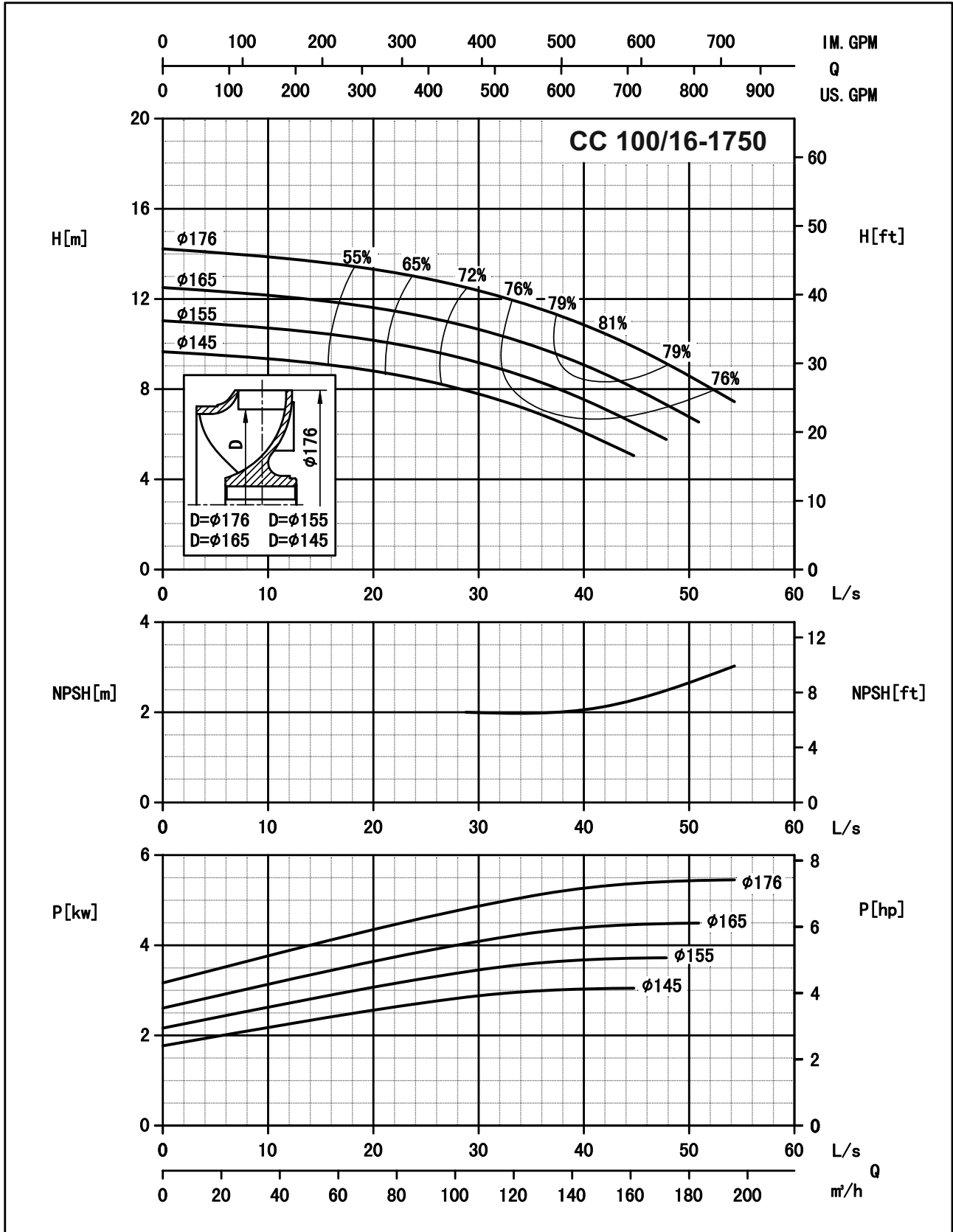
Performance Curves

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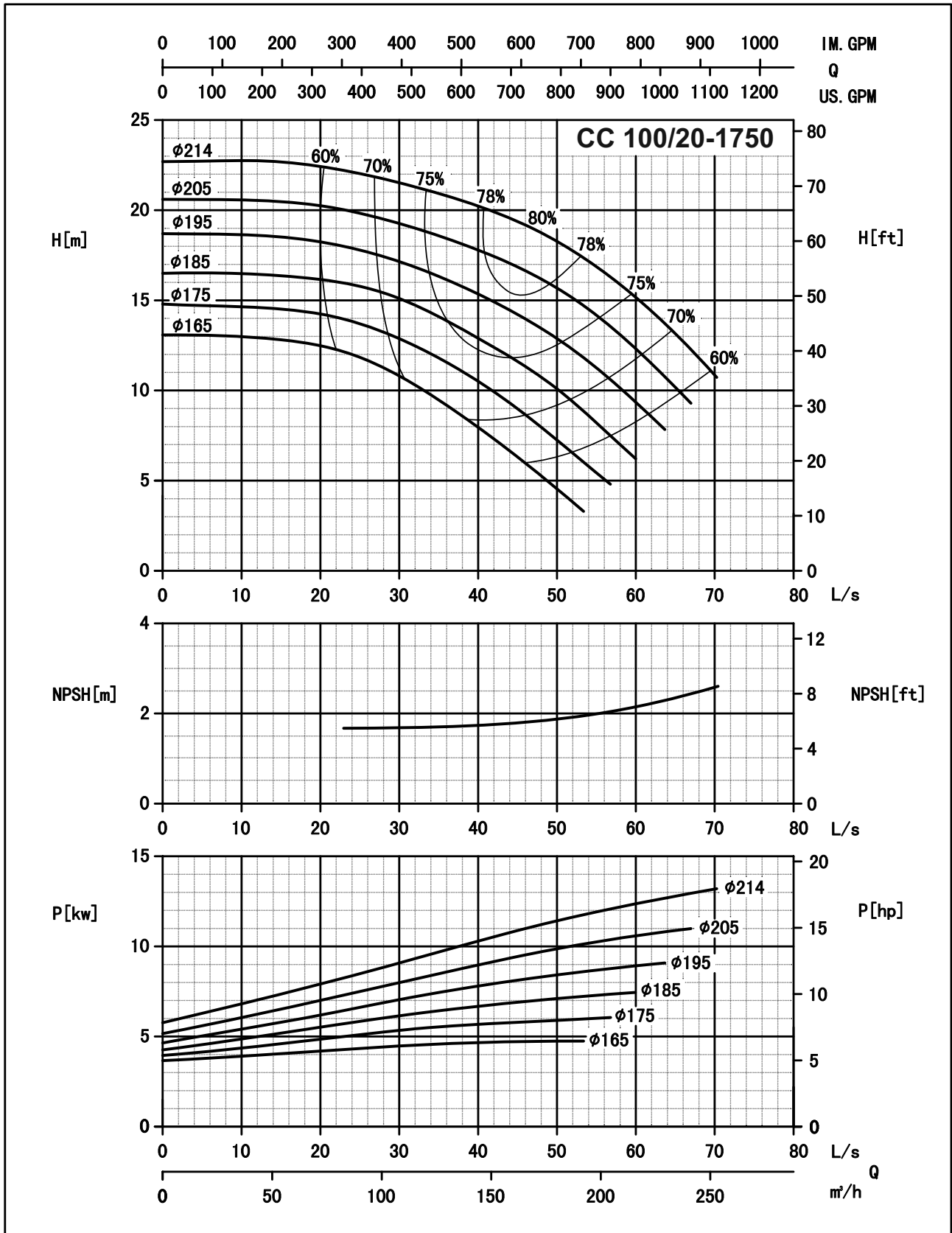
Performance Curves

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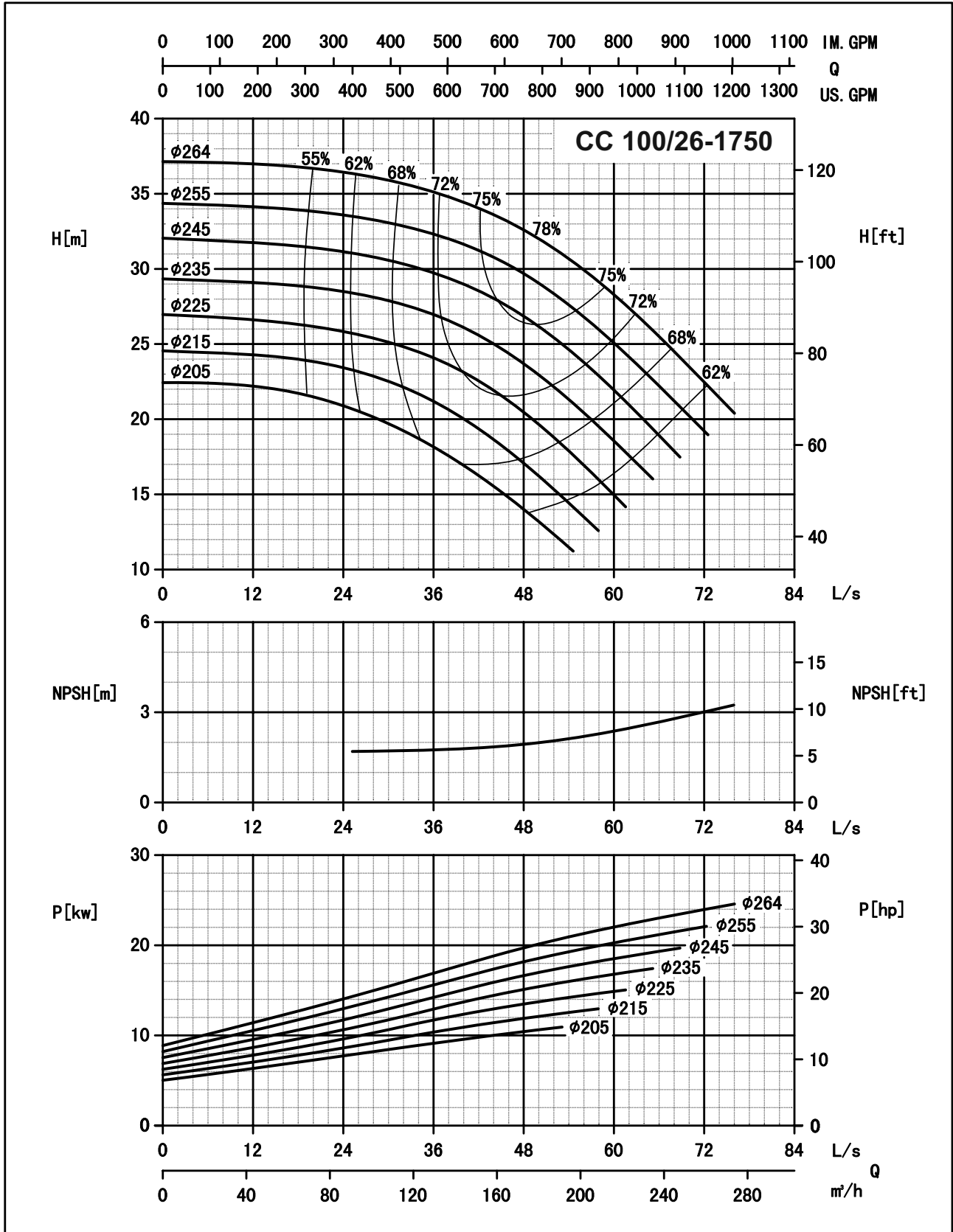
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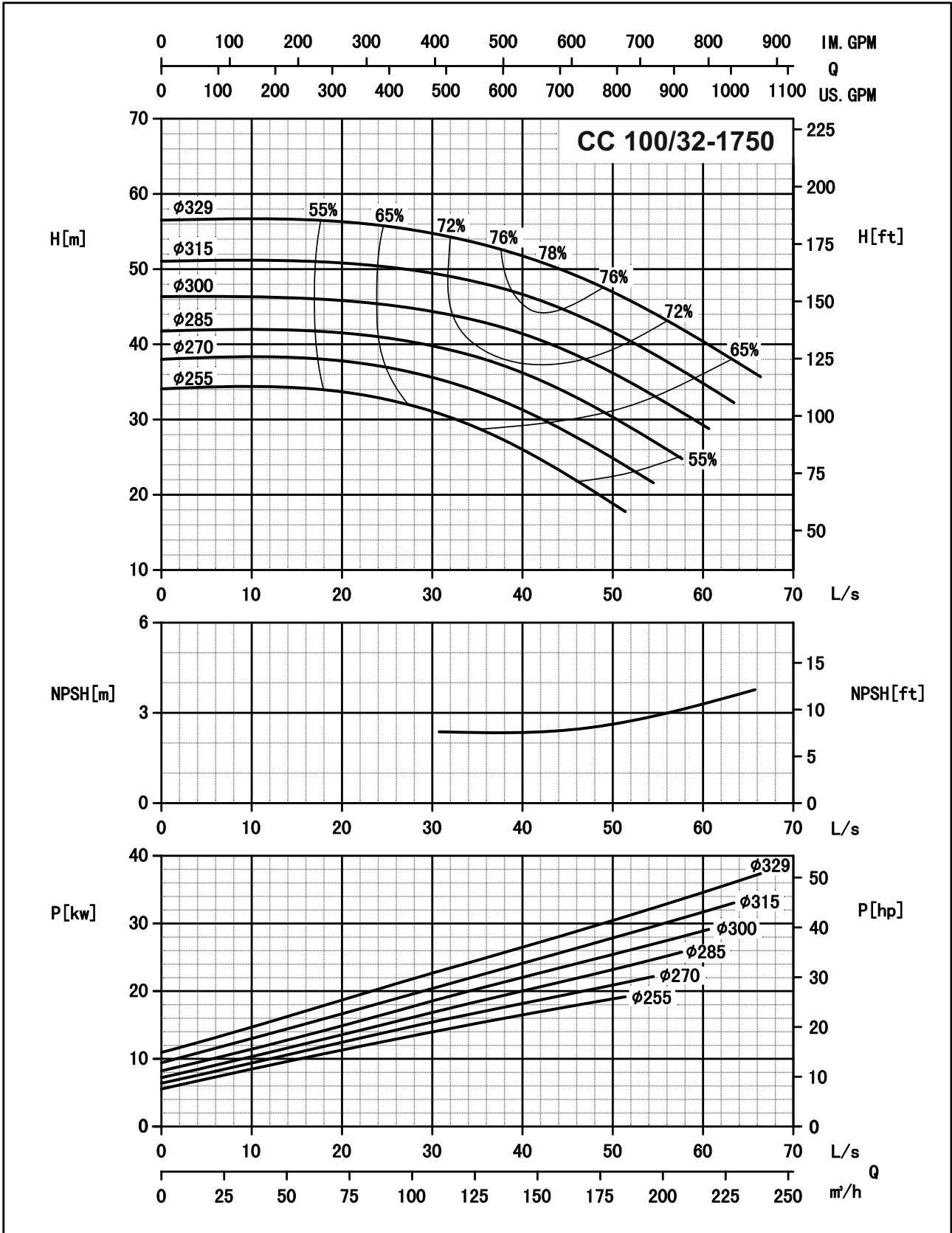
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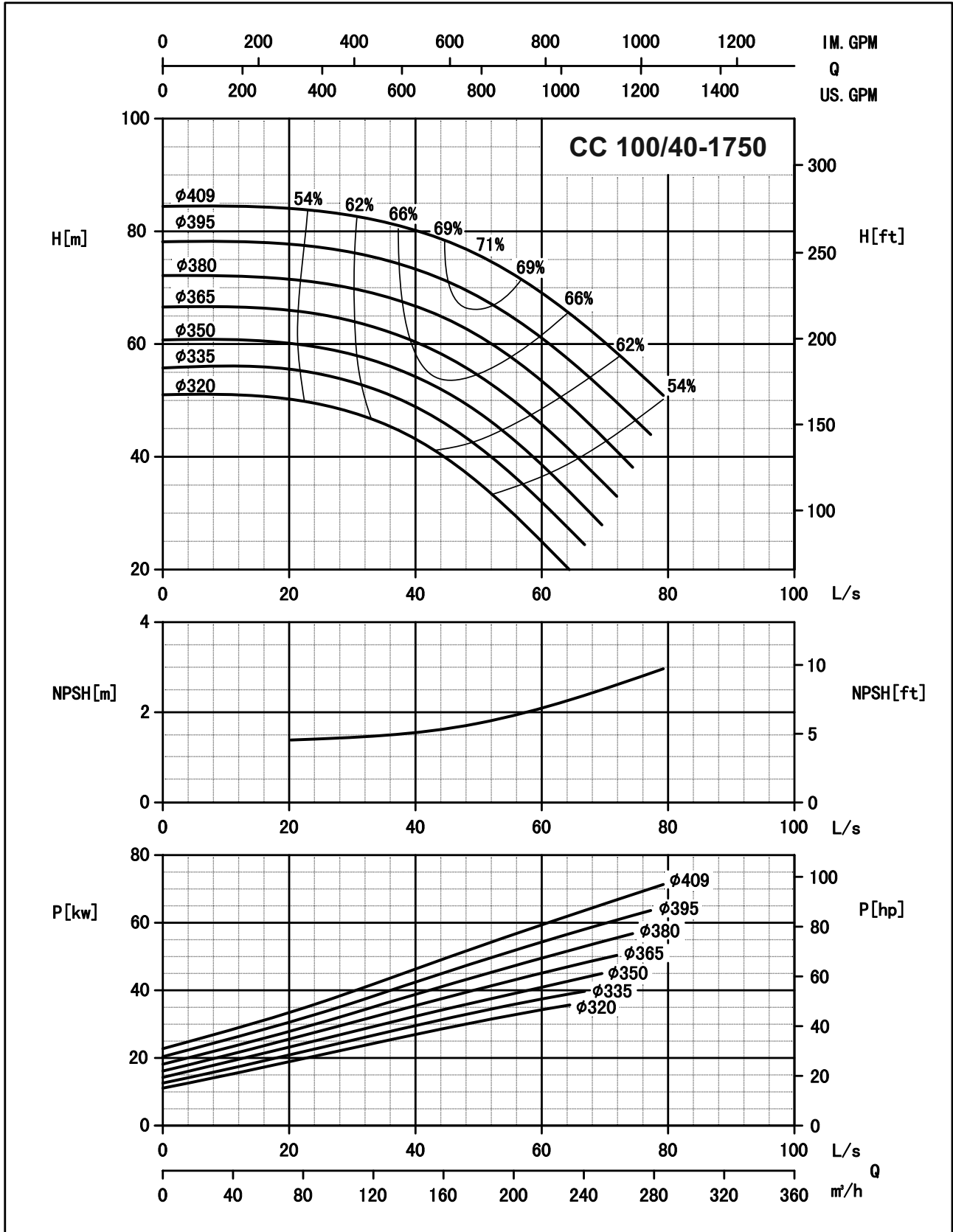
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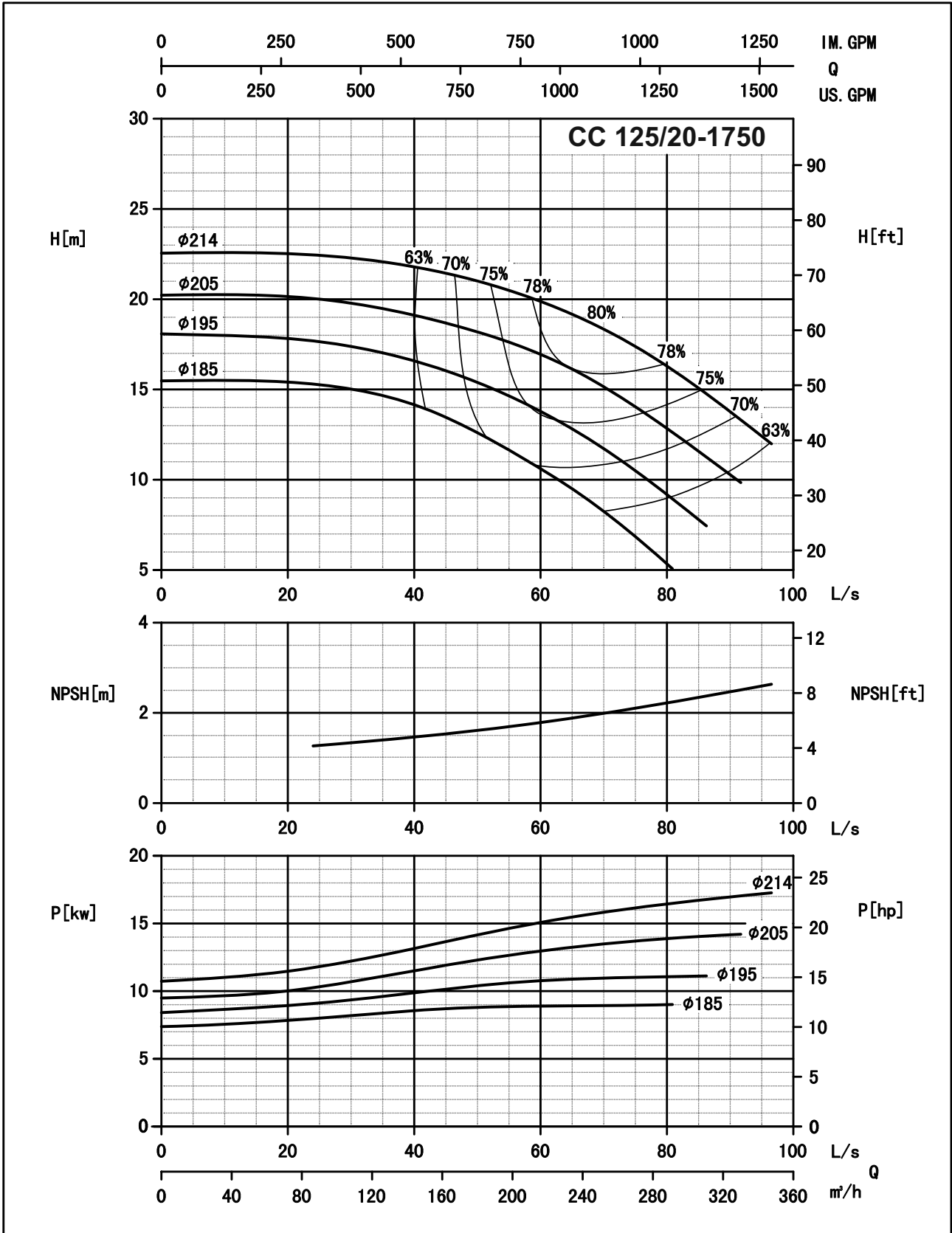
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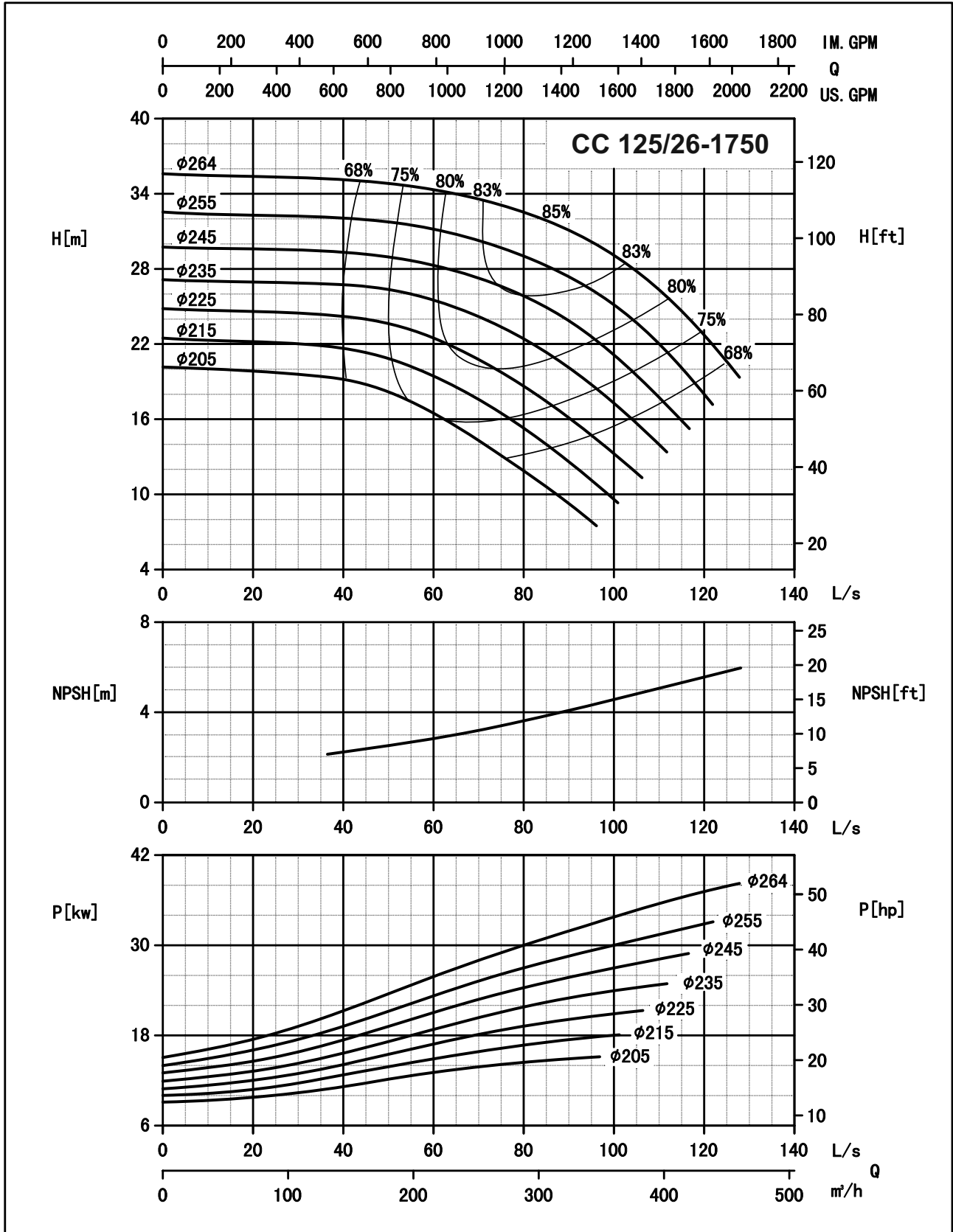
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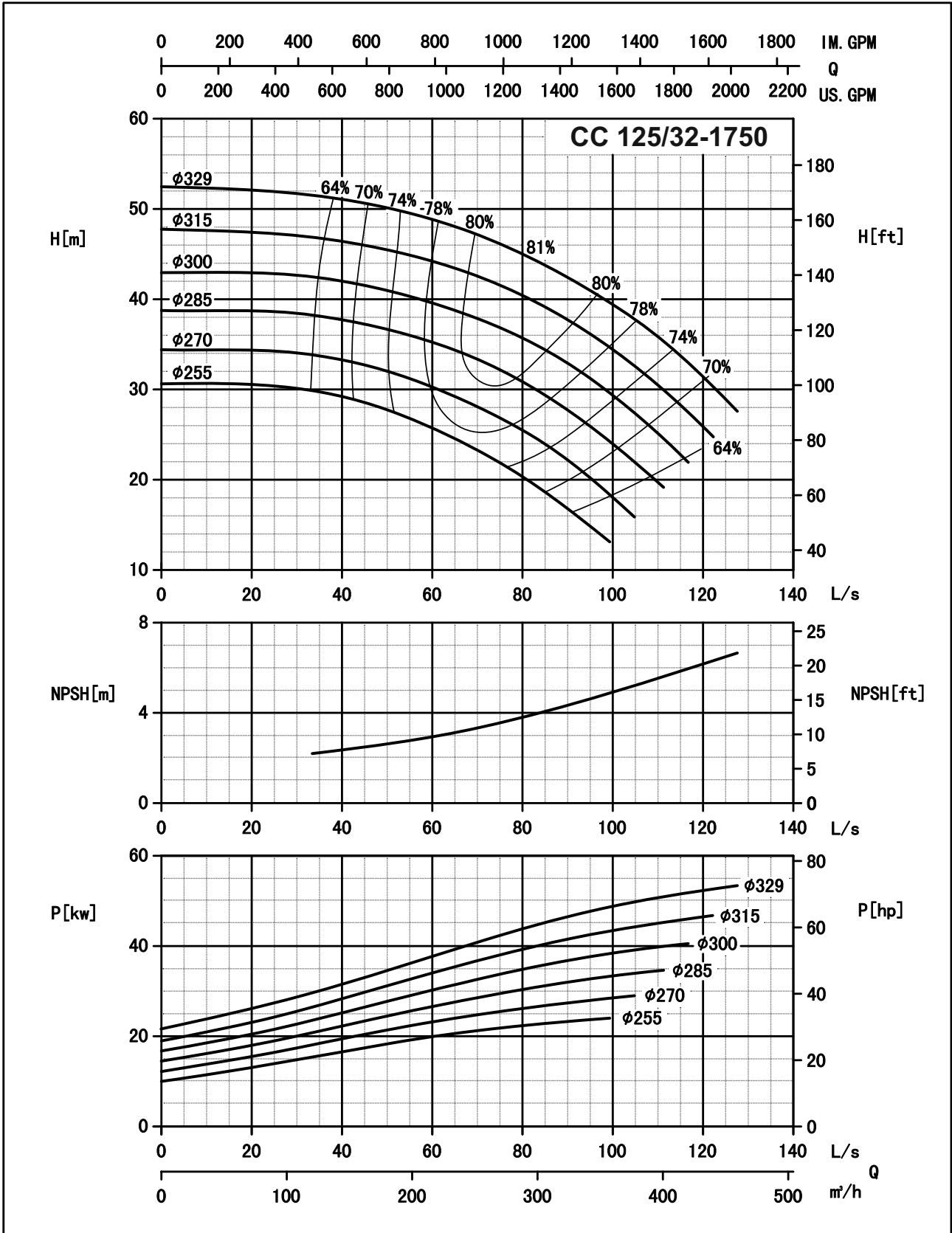
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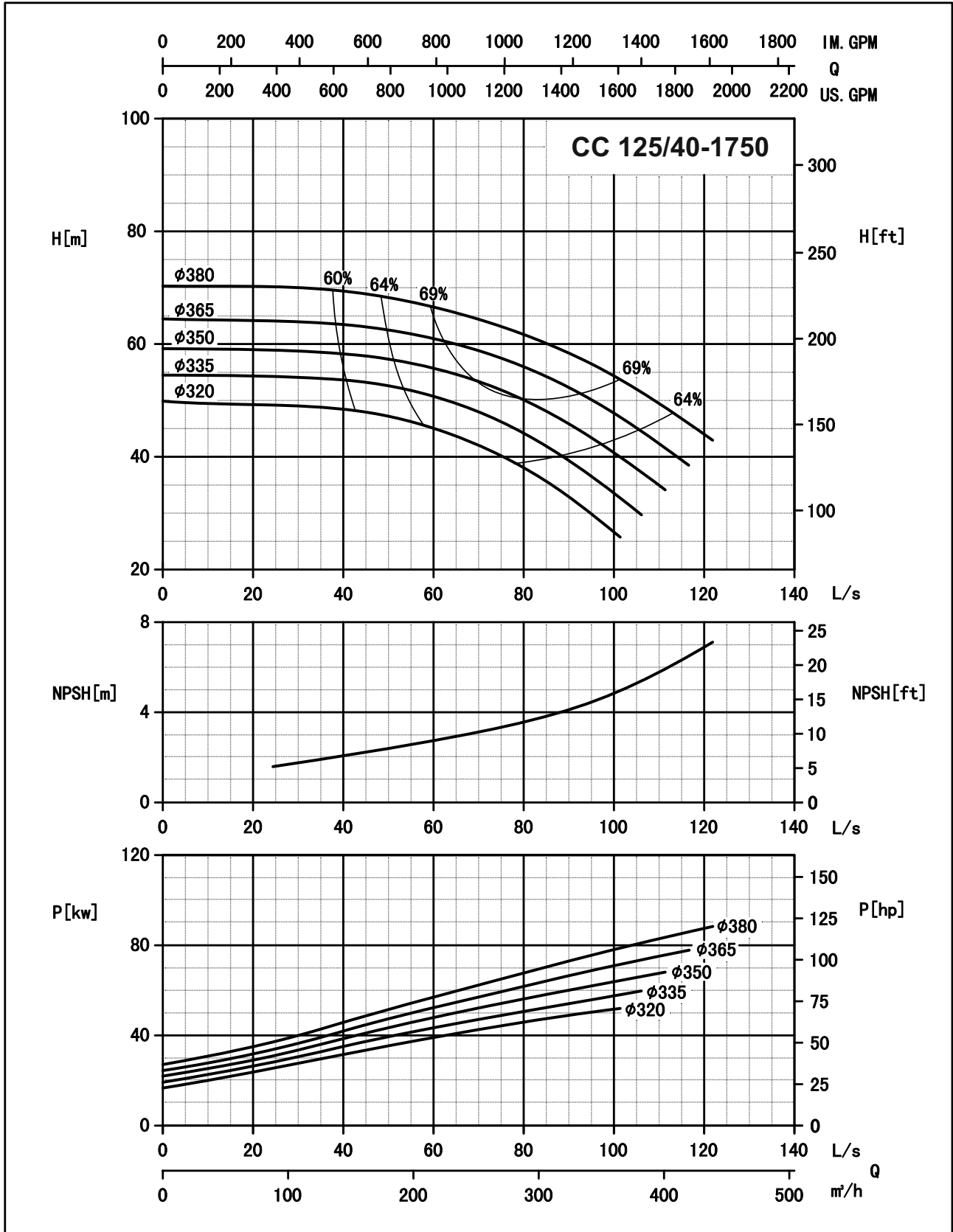
Performance Curves

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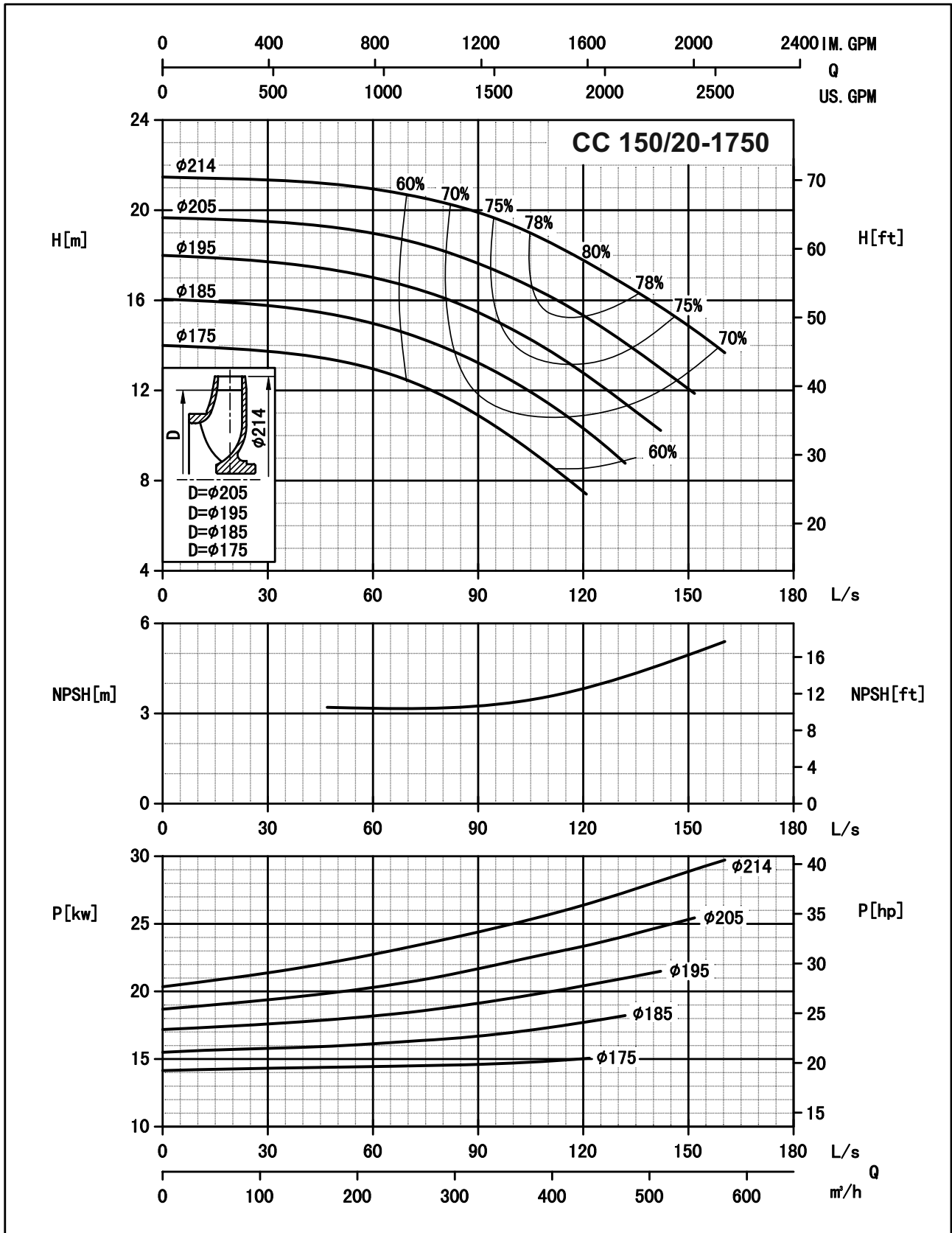
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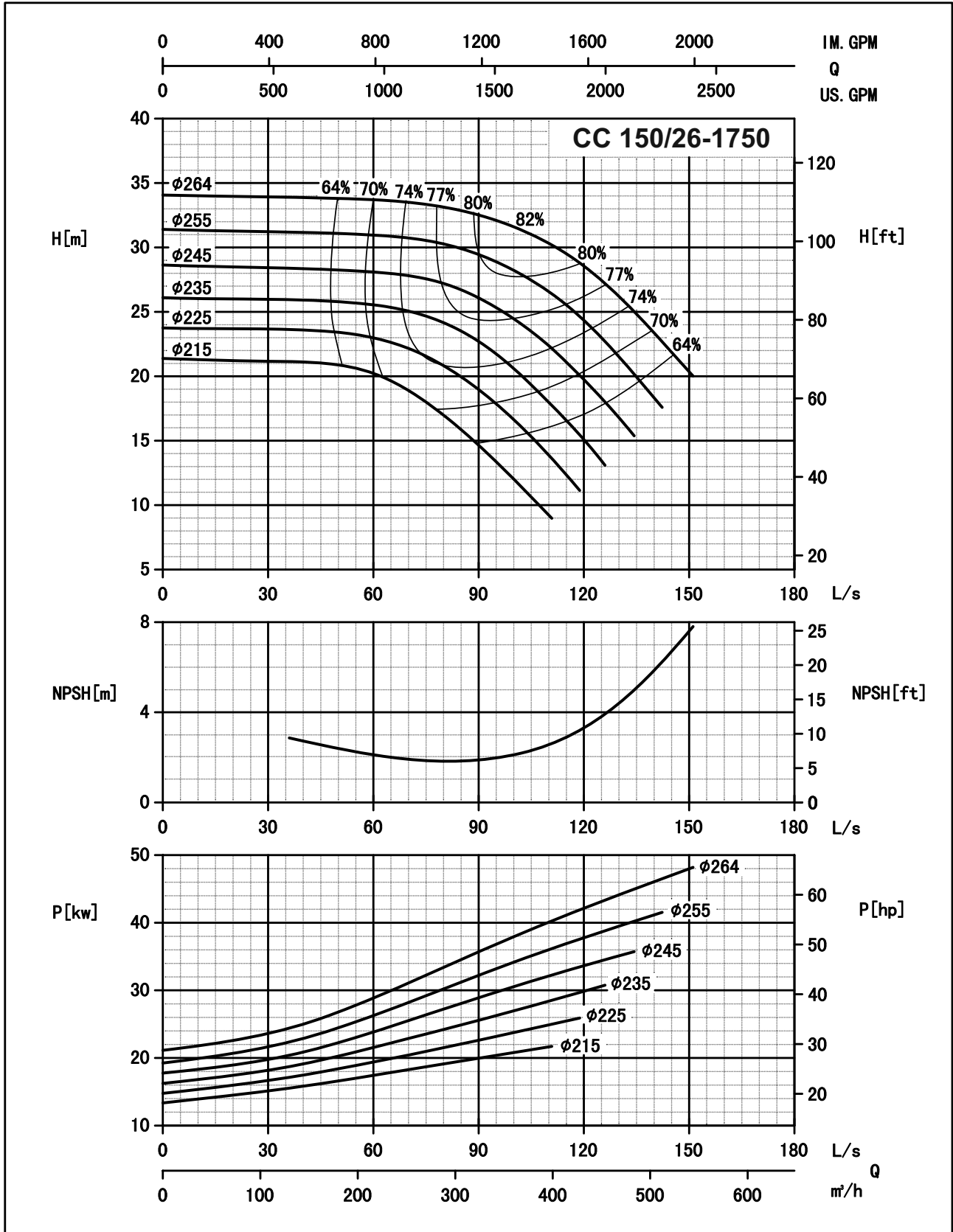
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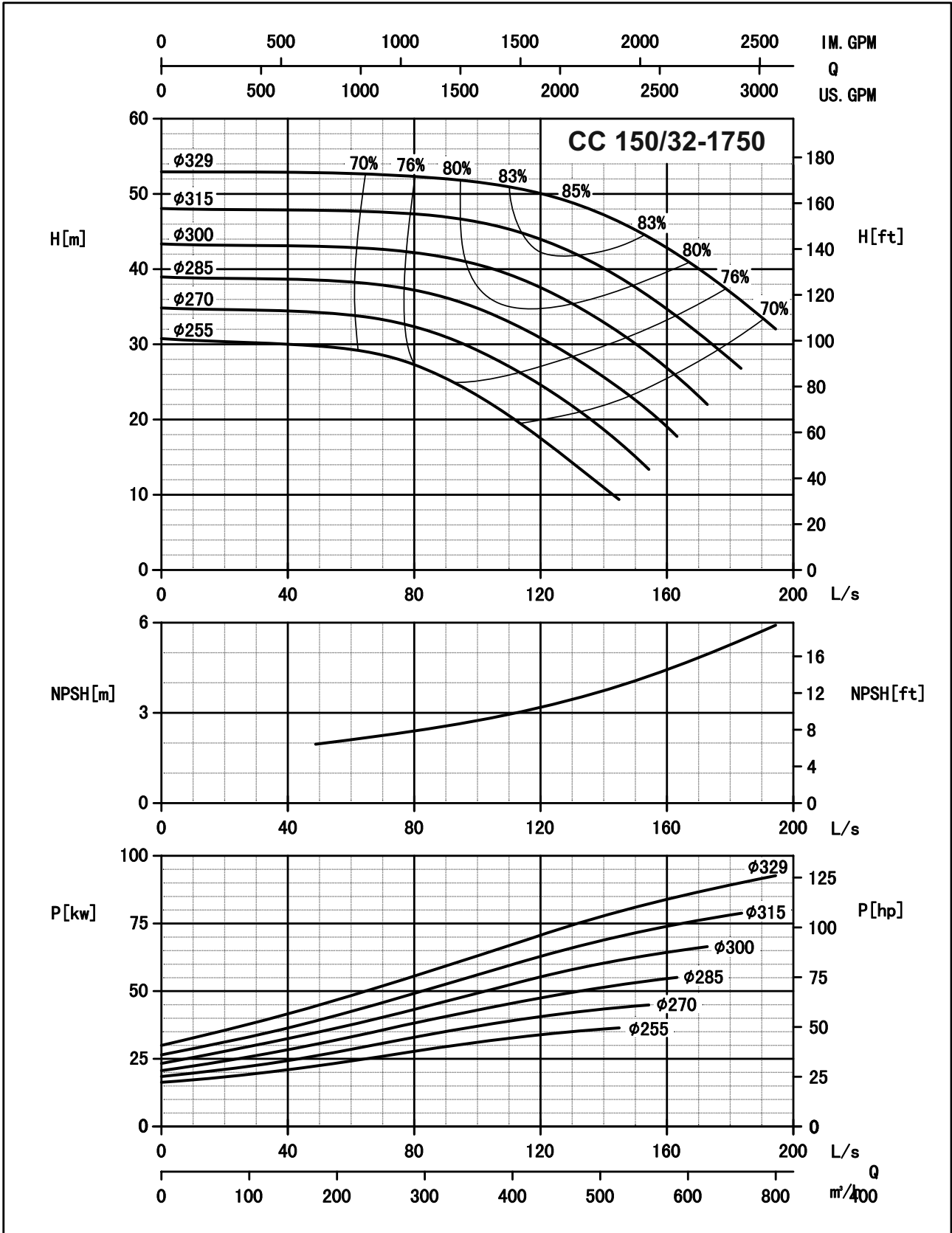
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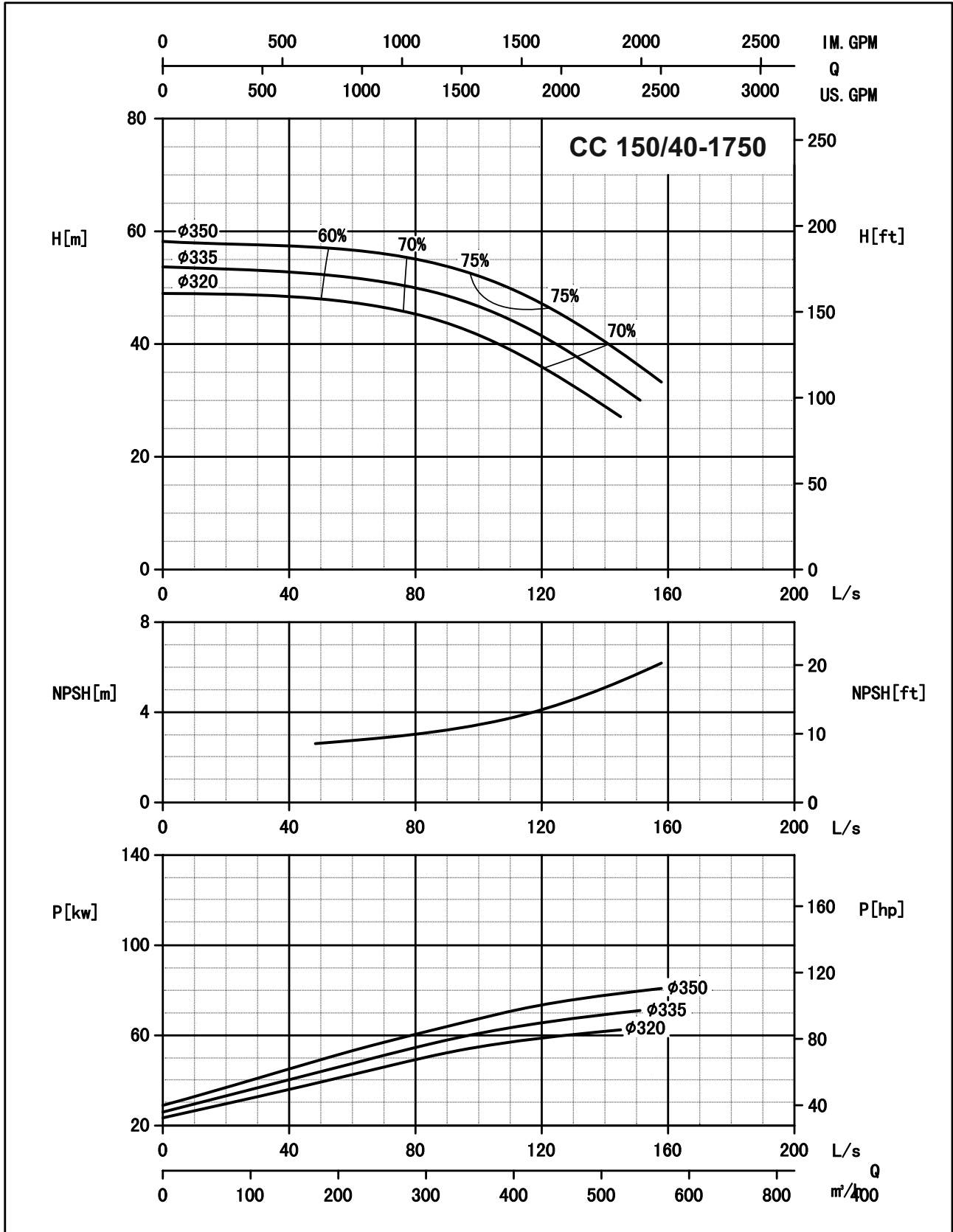
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