

# KCDLK / KCDLKF 50Hz/60Hz

침수형 다단 원심 펌프



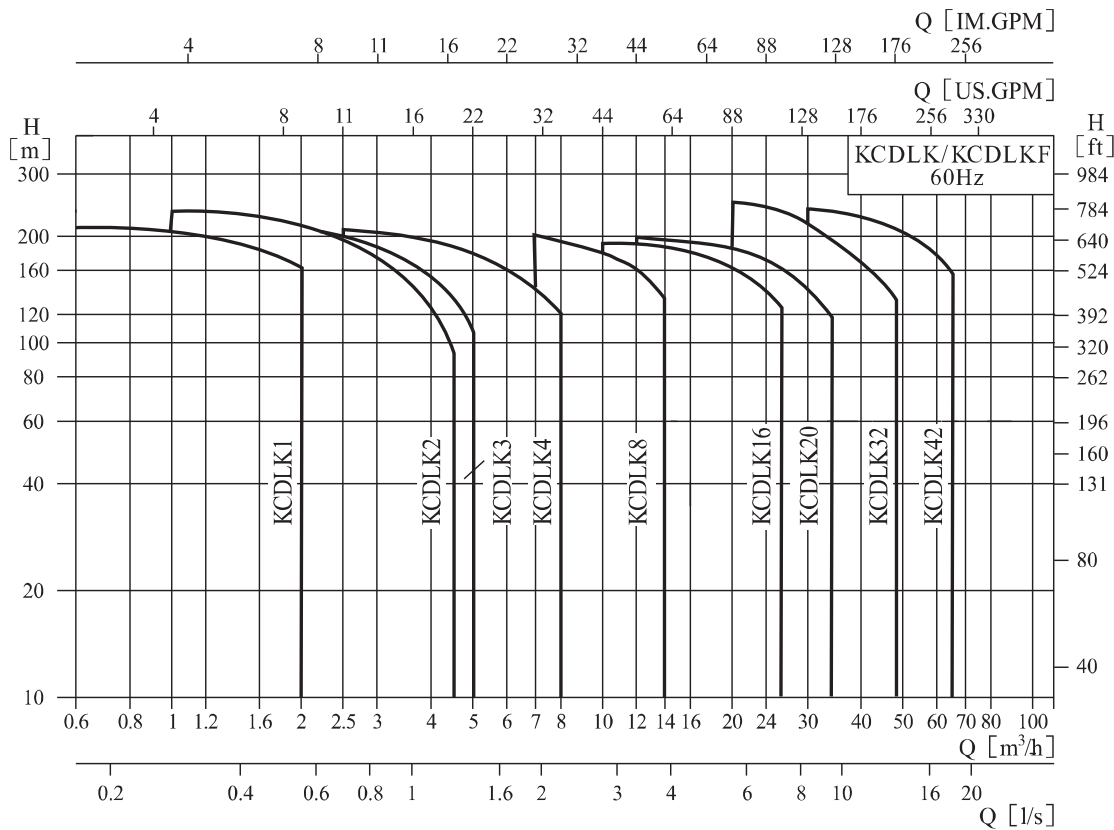
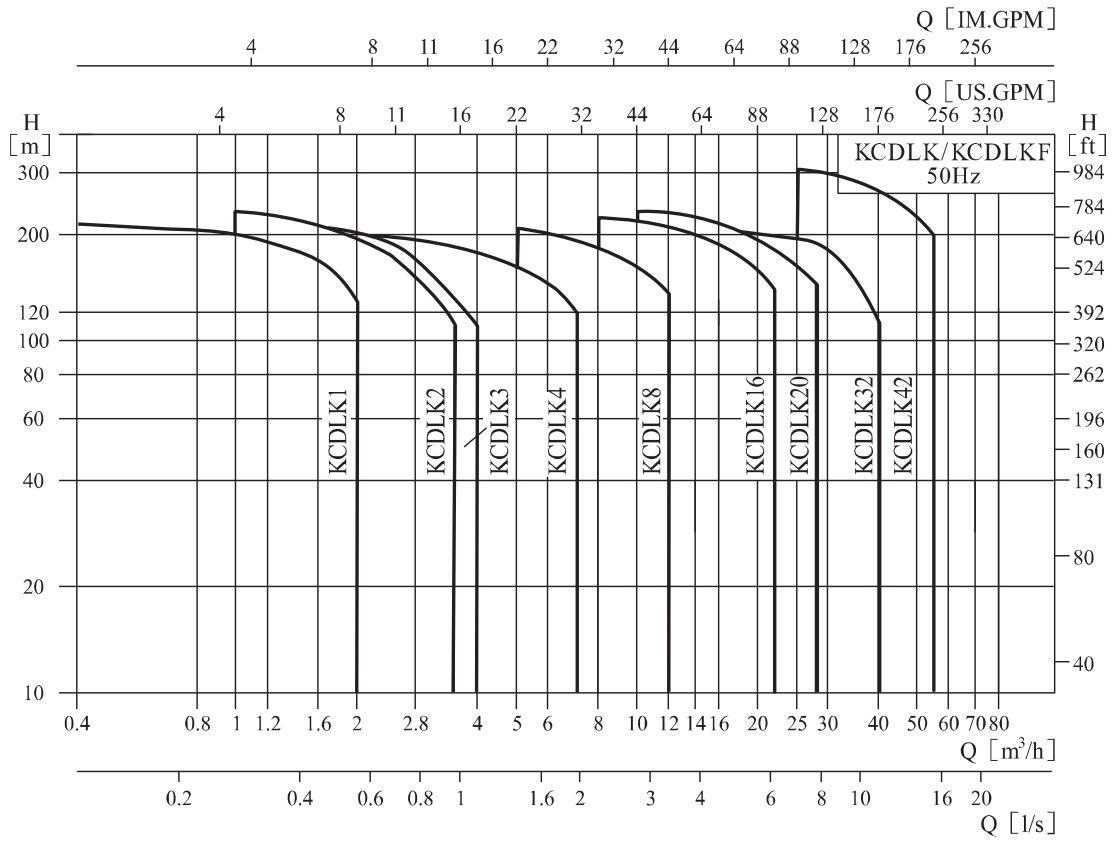
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## ● 성능범위



## ● 제품범위

Description	KCDLK1	KCDLK2	KCDLK3	KCDLK4	KCDLK8	KCDLK16	KCDLK20	KCDLK32	KCDLK42
50Hz									
Rated flow [m <sup>3</sup> /h]	1	2	3	4	8	16	20	32	42
Rated flow [l/s]	0.28	0.56	0.83	1.1	2.2	4.4	5.6	8.9	11.7
Flow range [m <sup>3</sup> /h]	0.4~2	1~3.5	1.2~4	1.5~7	5~12	8~22	10~28	16~40	25~55
Flow range [l/s]	0.11~0.56	0.28~0.97	0.33~1.1	0.42~1.9	1.4~3.3	2.2~6.1	2.8~7.8	4.4~11.1	6.9~15.3
Max. Pressure [bar]	21	23	22	21	21	22	23	26	30
Motor Power [kW]	0.37~2.2	0.37~3	0.37~3	0.37~4	0.75~7.5	2.2~15	2.2~18.5	1.5~30	3~45
Temperature range [°C]	-15 ~ +105								
Max. Efficiency[%]	44	46	54	57	62	66	69	73	75
60Hz									
Rated flow [m <sup>3</sup> /h]	1	2	3	4	8	16	20	32	42
Rated flow [l/s]	0.28	0.56	0.83	1.1	2.2	4.4	5.6	8.9	11.7
Flow range [m <sup>3</sup> /h]	0.6~2	1~4.5	1.5~5	2.5~8	7~14	10~26	12~34	20~48	30~65
Flow range [l/s]	0.17~0.56	0.28~1.25	0.42~1.4	0.7~2.2	1.9~3.9	2.8~7.2	3.3~9.4	5.5~13.3	8.3~18
Max. Pressure [bar]	22	23.5	23	21	20	20	20	25	26
Motor power [kW]	0.37~3	0.55~4	0.37~4	0.75~5.5	1.5~11	4~18.5	4~18.5	3~30	5.5~45
Temperature range [°C]	-15 ~ +105								
Max. Efficiency[%]	44	46	54	57	62	66	69	73	75
Pipe connection									
Pipe thread	G1 1/4"	G1 1/4"	G1 1/4"	G1 1/4"	G2"	G2"	G2"		
DIN Flange								DN65	DN80

## ● 적용 사례

KCDLK / KCDLKF는 공장 기계의 냉각액, 윤활액 및 응축수를 운반하는 데 사용됩니다. 침식 펌프의 적용이 가능하고 다양한 온도, 유량 및 압력 범위에 적용 가능한 산업용 세척 장비 또는 기타 사례 KCDLKF는 저부식성 액체에 적용 가능

## ● 성능 곡선

- 모든 곡선은 50hz/60hz의 측정 값을 기준으로 합니다.  
회전속도는 50HZ : 2900rpm / min, 60hz : 3500rpm / min 입니다
- 곡선의 허용 공차는 ISO9906 Annex A를 준수합니다.
- 온도 20도의 공기없는 물 및 운동 점도 1mm<sup>2</sup>/s 에서의 측정값입니다
- 펌프 적용은 너무 낮은 유량으로 인한 과열 및 너무 높은 유량 등으로 인한 모터 과부하를 방지하기 위해 고유량 라인의 성능 범위와 관련이 있습니다.

## ● 모터

- 모터는 전폐형, 에어 쿨링 2극 모터입니다.
- 보호등급 : IP55
- 절연등급 : F
- 표준 전압 50HZ
- 표준전압 ,60HZ,

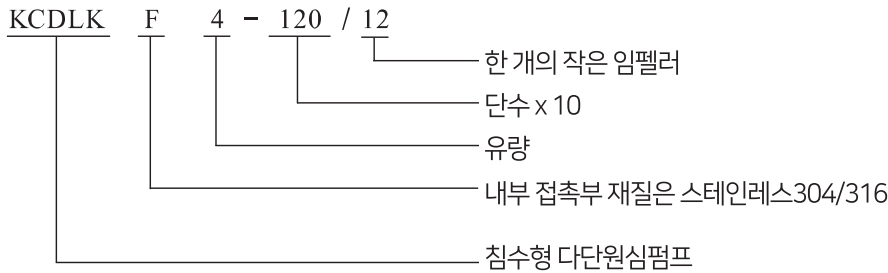
다른 전압의 모터들은 요구시에 적용 가능합니다.  
단상 모터들은 0.37 - 2.2KW가 적용 가능합니다.

## ● 펌프

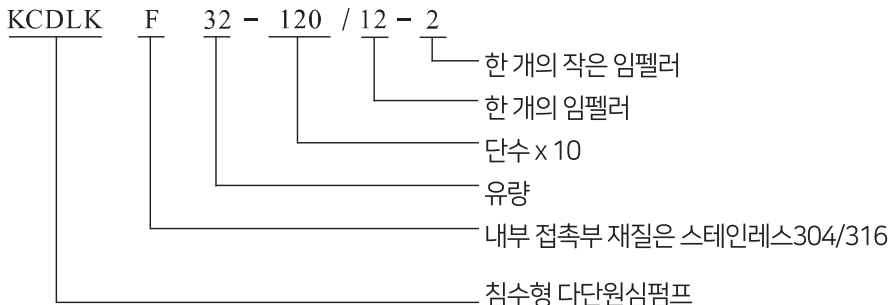
KCDLK/KCDLKF는 표준 모터와 함께 설치된 비자흡식 다단 원심 펌프입니다. 모터 샤프트는 커플 링을 통해 펌프 샤프트와 직접 연결됩니다. 펌프는 물 탱크 또는 용기의 설치 깊이에 따라 공회전, 상 부족, 과부하 등으로 부터 펌프를 보호하기 위하여 지능형 보호 장치를 장착 할 수 있으며, 펌프의 길이를 변경하기 위해 공동 몸체를 설치할 수 있습니다. 다른 단계 수의 길이는 치수 및 무게 표와 범위를 제공하는 제품 표에 나와 있습니다.

## ● 모델의 정의

KCDLK, KCDLKF1,2,3,4,8,16 and 20



KCDLK, KCDLKF32 and 42

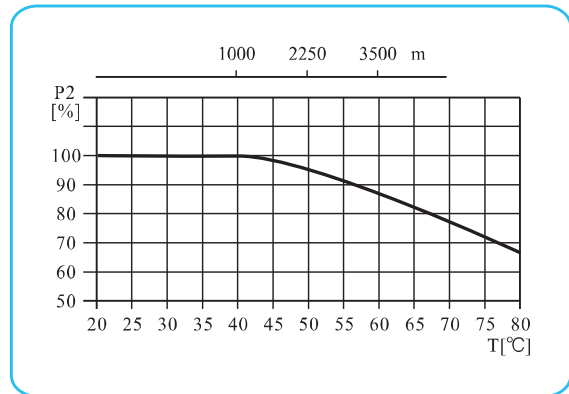


## ● 운전 조건

- 얇고 깨끗하며 불연성 및 비 폭발성 액체
  - 고체 과립 및 파이버를 함유하지 않는 것
- 액체 온도  
정상 온도 유형 : -15°C ~ +70°C  
온수 타입 : -15°C ~ +105°C

## ● 외부 최대 온도

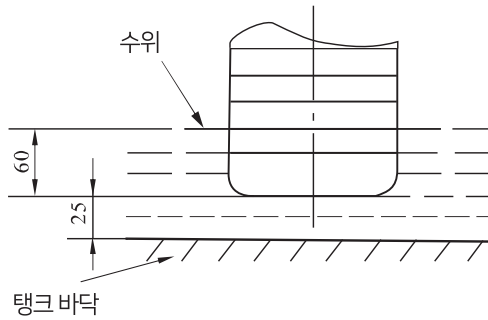
공기 밀도가 낮고 냉각 효과가 낮기 때문에 펌프가 40도 보다 높은 주변 온도 또는 1000m보다 높은 고도에서 작동하는 경우. 모터 출력 전력 p2는 어느 정도 감소합니다.  
위에서 언급 한 조건에서 펌프를 작동하는 경우 더 높은 전력의 모터가 장착되어야합니다



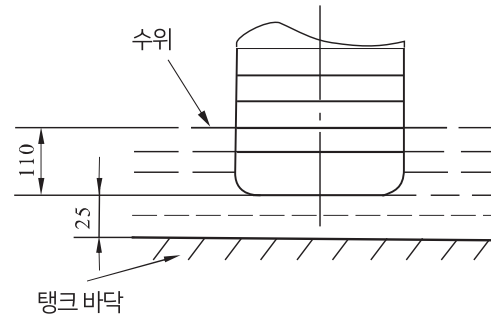
## ● 펌프 설치

아래 그림에 표시된 치수는 최소 설치 치수입니다.

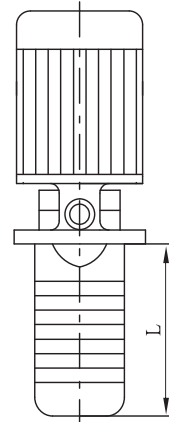
### KCDLK/KCDLKF1, 2, 3, 4



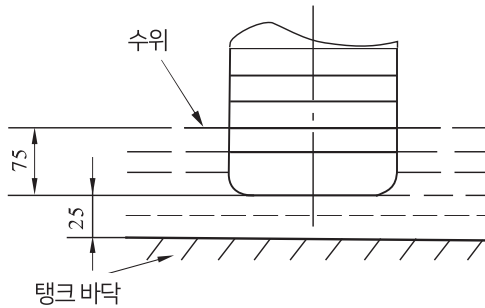
### KCDLK/KCDLKF32, 42



## ● 외형 치수



### KCDLK/KCDLKF8, 16, 20



## ● 사용 가능한 제품의 범위

Diagram	Stages	Number of impellers												B (mm)											
		2	3	4	5	6	7	8	9	10	11	12	13		15	17	19	21	23	25	27	30	33	36	
KCDLK1 50Hz	20	●																							123
	30	○	●																						141
	40	○	○	●																					159
	50	○	○	○	●																				177
	60	○	○	○	○	●																			195
	70	○	○	○	○	○	●																		213
	80	○	○	○	○	○	○	●																	231
	90	○	○	○	○	○	○	○	●																249
	100	○	○	○	○	○	○	○	○	●															267
	110	○	○	○	○	○	○	○	○	○	●														285
	120	○	○	○	○	○	○	○	○	○	○	●													303
	130	○	○	○	○	○	○	○	○	○	○	○	●												321
	150	○	○	○	○	○	○	○	○	○	○	○	○	●											357
	170	○	○	○	○	○	○	○	○	○	○	○	○	○	●										393
	190	○	○	○	○	○	○	○	○	○	○	○	○	○	○	●									429
	210	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	●								465
230	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	●							501	
250	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	●						537	
270	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	●					573	
300	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	●				627	
330	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	●		681	
360	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	●	735
Motor ( kW )		0.37			0.55			0.75			1.1			1.5			2.2								

● Basic Type    ○ Available on request

Diagram	Stages	Number of impellers												B (mm)												
		2	3	4	5	6	7	9	11	13	15	18	22		26											
KCDLK2 50Hz	20	●																						123		
	30	○	●																					141		
	40	○	○	●																				159		
	50	○	○	○	●																			177		
	60	○	○	○	○	●																		195		
	70	○	○	○	○	○	●																	213		
	90	○	○	○	○	○	○	●																249		
	110	○	○	○	○	○	○	○	●															285		
	130	○	○	○	○	○	○	○	○	●														321		
	150	○	○	○	○	○	○	○	○	○	●													357		
	180	○	○	○	○	○	○	○	○	○	○	○	●											411		
220	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	●	483		
260	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	●	555
Motor ( kW )		0.37			0.55			0.75			1.1			1.5			2.2			3.0						

E.g.: pump model:KCDLK2-260/5

## ● 사용 가능한 제품의 범위

Diagram	Stages	Number of impellers																B (mm)									
		2	3	4	5	6	7	8	9	10	11	12	13	15	17	19	21		23	25	27	29	31	33	36		
KCCLK3 50Hz	20	●																								123	
	30	○	●																								141
	40	○	○	●																							159
	50	○	○	○	●																						177
	60	○	○	○	○	●																					195
	70	○	○	○	○	○	●																				213
	80	○	○	○	○	○	○	●																			231
	90	○	○	○	○	○	○	○	●																		249
	100	○	○	○	○	○	○	○	○	●																	267
	110	○	○	○	○	○	○	○	○	○	●																285
	120	○	○	○	○	○	○	○	○	○	○	●															303
	130	○	○	○	○	○	○	○	○	○	○	○	●														321
	150	○	○	○	○	○	○	○	○	○	○	○	○	●													357
	170	○	○	○	○	○	○	○	○	○	○	○	○	○	●												393
	190	○	○	○	○	○	○	○	○	○	○	○	○	○	○	●											429
	210	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	●										465
	230	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	●									501
	250	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	●								537
270	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	●							573	
290	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	●						609	
310	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	●					645	
330	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	●				681	
360	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	735	
Motor ( kW )		0.37		0.55		0.75		1.1		1.5		2.2		3													

Diagram	Stages	Number of impellers												B (mm)													
		2	3	4	5	6	7	8	10	12	14	16	19		22												
KCCLK4 50Hz	20	●																								148	
	30	○	●																								175
	40	○	○	●																							202
	50	○	○	○	●																						229
	60	○	○	○	○	●																					256
	70	○	○	○	○	○	●																				283
	80	○	○	○	○	○	○	●																			310
	100	○	○	○	○	○	○	○	●																		364
	120	○	○	○	○	○	○	○	○	●																	418
	140	○	○	○	○	○	○	○	○	○	●																472
	160	○	○	○	○	○	○	○	○	○	○	○	●														526
	190	○	○	○	○	○	○	○	○	○	○	○	○	○	●												607
220	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	688	
Motor ( kW )		0.37	0.55	0.75		1.1		1.5		2.2		3.0		4.0													

Diagram	Stages	Number of impellers										B (mm)															
		2	3	4	5	6	8	10	12	14	16		18	20													
KCCLK8 50Hz	20	●																								150	
	30	○	●																								180
	40	○	○	●																							210
	50	○	○	○	●																						240
	60	○	○	○	○	●																					270
	80	○	○	○	○	○	●																				330
	100	○	○	○	○	○	○	●																			390
	120	○	○	○	○	○	○	○	●																		450
	140	○	○	○	○	○	○	○	○	●																	510
	160	○	○	○	○	○	○	○	○	○	○	●															570
180	○	○	○	○	○	○	○	○	○	○	○	○	●													630	
200	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	690	
Motor ( kW )		0.75	1.1	1.5		2.2		3.0		4.0		5.5		7.5													

Diagram	Stages	Number of impellers										B (mm)															
		2	3	4	5	6	7	8	10	12	14		16														
KCCLK16 50Hz	20	●																								180	
	30	○	●																								225
	40	○	○	●																							270
	50	○	○	○	●																						315
	60	○	○	○	○	●																					360
	70	○	○	○	○	○	●																				405
	80	○	○	○	○	○	○	●																			450
	100	○	○	○	○	○	○	○	○	●																	540
	120	○	○	○	○	○	○	○	○	○	○	●															630
	140	○	○	○	○	○	○	○	○	○	○	○	○	●													720
160	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	810	
Motor ( kW )		2.2	3.0	4.0		5.5		7.5		11		15															

● Basic Type    ○ Available on request

E.g.: pump model: KCCLK16-160/4

## ● 사용 가능한 제품의 범위

Diagram	Stages	Number of impellers											B (mm)		
		2	3	4	5	6	7	8	10	12	14	17			
KCCLK20 50Hz	20	●													180
	30	○	●												225
	40	○	○	●											270
	50	○	○	○	●										315
	60	○	○	○	○	●									360
	70	○	○	○	○	○	●								405
	80	○	○	○	○	○	○	●							450
	100	○	○	○	○	○	○	○	●						540
	120	○	○	○	○	○	○	○	○	●					630
	140	○	○	○	○	○	○	○	○	○	●				720
	170	○	○	○	○	○	○	○	○	○	○	●			855
	Motor ( kW )		2.2	4.0	5.5	7.5	11	15	18.5						

Diagram	Stages	Number of impellers														B (mm)
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	
KCCLK32 50Hz	10	●														186
	20	○	●													256
	30	○	○	●												326
	40	○	○	○	●											396
	50	○	○	○	○	●										466
	60	○	○	○	○	○	●									536
	70	○	○	○	○	○	○	●								606
	80	○	○	○	○	○	○	○	●							676
	90	○	○	○	○	○	○	○	○	●						746
	100	○	○	○	○	○	○	○	○	○	●					816
	110	○	○	○	○	○	○	○	○	○	○	●				886
	120	○	○	○	○	○	○	○	○	○	○	○	●			956
	130	○	○	○	○	○	○	○	○	○	○	○	○	●		1026
	140	○	○	○	○	○	○	○	○	○	○	○	○	○	●	1096

Diagram	Stages	Number of impellers												B (mm)	
		1	2	3	4	5	6	7	8	9	10	11	12		13
KCCLK42 50Hz	10	●													198
	20	○	●												278
	30	○	○	●											358
	40	○	○	○	●										438
	50	○	○	○	○	●									518
	60	○	○	○	○	○	●								598
	70	○	○	○	○	○	○	●							678
	80	○	○	○	○	○	○	○	●						758
	90	○	○	○	○	○	○	○	○	●					838
	100	○	○	○	○	○	○	○	○	○	●				918
	110	○	○	○	○	○	○	○	○	○	○	●			998
	120	○	○	○	○	○	○	○	○	○	○	○	●		1078
	130	○	○	○	○	○	○	○	○	○	○	○	○	●	1158

Diagram	Stages	Number of impellers																	B (mm)				
		2	3	4	5	6	7	8	9	10	11	12	13	15	17	19	21	23		25			
KCCLK1 60Hz	20	●																		123			
	30	○	●																	141			
	40	○	○	●																159			
	50	○	○	○	●															177			
	60	○	○	○	○	●														195			
	70	○	○	○	○	○	●													213			
	80	○	○	○	○	○	○	●												231			
	90	○	○	○	○	○	○	○	●											249			
	100	○	○	○	○	○	○	○	○	●										267			
	110	○	○	○	○	○	○	○	○	○	●									285			
	120	○	○	○	○	○	○	○	○	○	○	●								303			
	130	○	○	○	○	○	○	○	○	○	○	○	●							321			
	150	○	○	○	○	○	○	○	○	○	○	○	○	●						357			
	170	○	○	○	○	○	○	○	○	○	○	○	○	○	●					393			
	190	○	○	○	○	○	○	○	○	○	○	○	○	○	○	●				429			
	210	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	●			465			
	230	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	●		501			
	250	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	●	537			
	270	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	●	573		
	300	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	●	627	
330	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	●	681	
360	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	●	735
Motor ( kW )		0.37	0.55	0.75										1.1	1.5	2.2	3						

● Basic Type    ○ Available on request

E.g.: pump model: KCCLK1-360/9



## ● 사용 가능한 제품의 범위

Diagram	Stages	Number of impellers												B (mm)		
		2	3	4	5	6	7	9	11	13	15	18				
KC'DLK2 60Hz	Number of cavities × 10	20	●													123
		30	○	●												141
		40	○	○	●											159
		50	○	○	○	●										177
		60	○	○	○	○	●									195
		70	○	○	○	○	○	●								213
		90	○	○	○	○	○	○	●							249
		110	○	○	○	○	○	○	○	●						285
		130	○	○	○	○	○	○	○	○	●					321
		150	○	○	○	○	○	○	○	○	○	●				357
		180	○	○	○	○	○	○	○	○	○	○	●			411
220	○	○	○	○	○	○	○	○	○	○	○	●		483		
260	○	○	○	○	○	○	○	○	○	○	○	○	●	555		
Motor ( kW )		0.55	0.75	1.1	1.5	2.2	3.0	4.0								

Diagram	Stages	Number of impellers																				B (mm)					
		2	3	4	5	6	7	8	9	10	11	12	13	15	17	19	21	23	25								
KC'DLK3 60Hz	Number of cavities × 10	20	●																						123		
		30	○	●																						141	
		40	○	○	●																					159	
		50	○	○	○	●																				177	
		60	○	○	○	○	●																			195	
		70	○	○	○	○	○	●																		213	
		80	○	○	○	○	○	○	●																	231	
		90	○	○	○	○	○	○	○	●																249	
		100	○	○	○	○	○	○	○	○	●															267	
		110	○	○	○	○	○	○	○	○	○	●														285	
		120	○	○	○	○	○	○	○	○	○	○	●													303	
		130	○	○	○	○	○	○	○	○	○	○	○	●												321	
		150	○	○	○	○	○	○	○	○	○	○	○	○	●											357	
		170	○	○	○	○	○	○	○	○	○	○	○	○	○	●										393	
		190	○	○	○	○	○	○	○	○	○	○	○	○	○	○	●									429	
		210	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	●								465	
		230	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	●							501	
		250	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	●						537	
		270	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	●					573	
		290	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	●				609	
		310	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	●			645	
		330	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	●		681	
		360	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	●	735
		Motor ( kW )		0.37	0.55	0.75	1.1	1.5	2.2	3	4																

Diagram	Stages	Number of impellers												B (mm)		
		2	3	4	5	6	7	8	10	12	14	16				
KC'DLK4 60Hz	Number of cavities × 10	20	●													148
		30	○	●												175
		40	○	○	●											202
		50	○	○	○	●										229
		60	○	○	○	○	●									256
		70	○	○	○	○	○	●								283
		80	○	○	○	○	○	○	●							310
		100	○	○	○	○	○	○	○	●						364
		120	○	○	○	○	○	○	○	○	●					418
		140	○	○	○	○	○	○	○	○	○	●				472
		160	○	○	○	○	○	○	○	○	○	○	●			526
190	○	○	○	○	○	○	○	○	○	○	○	●		607		
220	○	○	○	○	○	○	○	○	○	○	○	○	●	688		
Motor ( kW )		0.75	1.1	1.5	2.2	3.0	4.0	5.5								

Diagram	Stages	Number of impellers												B (mm)		
		2	3	4	5	6	8	10	12	14						
KC'DLK8 60Hz	Number of cavities × 10	20	●												150	
		30	○	●											180	
		40	○	○	●										210	
		50	○	○	○	●									240	
		60	○	○	○	○	●								270	
		80	○	○	○	○	○	●							330	
		100	○	○	○	○	○	○	●						390	
		120	○	○	○	○	○	○	○	●					450	
		140	○	○	○	○	○	○	○	○	●				510	
		160	○	○	○	○	○	○	○	○	○	●			570	
		180	○	○	○	○	○	○	○	○	○	○	●		630	
		200	○	○	○	○	○	○	○	○	○	○	○	●	690	
		Motor ( kW )		1.5	2.2	3.0	4.0	5.5	7.5	11						

● Basic Type    ○ Available on request

E.g.: pump model: KC'DLK8-200/5

## ● 사용 가능한 제품의 범위

Diagram	Stages	Number of impellers								B (mm)
		2	3	4	5	6	7	8	10	
KCDLK16 60Hz	20	●								180
	30	○	●							225
	40	○	○	●						270
	50	○	○	○	●					315
	60	○	○	○	○	●				360
	70	○	○	○	○	○	●			405
	80	○	○	○	○	○	○	●		450
	100	○	○	○	○	○	○	○	●	540
	120	○	○	○	○	○	○	○	●	630
	140	○	○	○	○	○	○	○	●	720
160	○	○	○	○	○	○	○	●	810	
Motor ( kW )		4	5.5	7.5	11	15	18.5			

Diagram	Stages	Number of impellers								B (mm)
		2	3	4	5	6	7	8	10	
KCDLK20 60Hz	20	●								180
	30	○	●							225
	40	○	○	●						270
	50	○	○	○	●					315
	60	○	○	○	○	●				360
	70	○	○	○	○	○	●			405
	80	○	○	○	○	○	○	●		450
	100	○	○	○	○	○	○	○	●	540
	120	○	○	○	○	○	○	○	●	630
	140	○	○	○	○	○	○	○	●	720
170	○	○	○	○	○	○	○	○	●	855
Motor ( kW )		4.0	5.5	7.5	11	15	18.5			

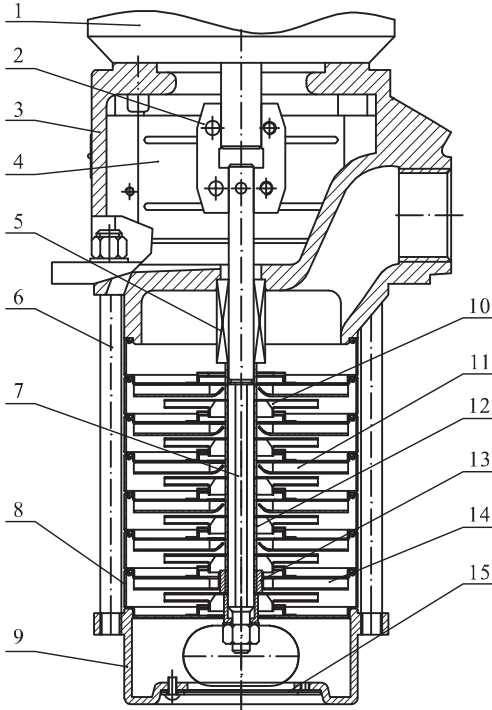
Diagram	Stages	Number of impellers										B (mm)			
		1	2	3	4	5	6	7	8	9	10				
KCDLK32 60Hz	10	●											186		
	20	○	●										256		
	30	○	○	●									326		
	40	○	○	○	●								396		
	50	○	○	○	○	●							466		
	60	○	○	○	○	○	●						536		
	70	○	○	○	○	○	○	●					606		
	80	○	○	○	○	○	○	○	●				676		
	90	○	○	○	○	○	○	○	○	●			746		
	100	○	○	○	○	○	○	○	○	○	●		816		
	110	○	○	○	○	○	○	○	○	○	○	●	886		
	120	○	○	○	○	○	○	○	○	○	○	○	●	956	
	130	○	○	○	○	○	○	○	○	○	○	○	○	●	1026
	140	○	○	○	○	○	○	○	○	○	○	○	○	○	●

Diagram	Stages	Number of impellers							B (mm)							
		1	2	3	4	5	6	7								
KCDLK42 60Hz	10	●							198							
	20	○	●						278							
	30	○	○	●					358							
	40	○	○	○	●				438							
	50	○	○	○	○	●			518							
	60	○	○	○	○	○	●		598							
	70	○	○	○	○	○	○	●	678							
	80	○	○	○	○	○	○	○	●	758						
	90	○	○	○	○	○	○	○	○	●	838					
	100	○	○	○	○	○	○	○	○	○	●	918				
	110	○	○	○	○	○	○	○	○	○	○	●	998			
	120	○	○	○	○	○	○	○	○	○	○	○	●	1078		
	130	○	○	○	○	○	○	○	○	○	○	○	○	○	●	1158

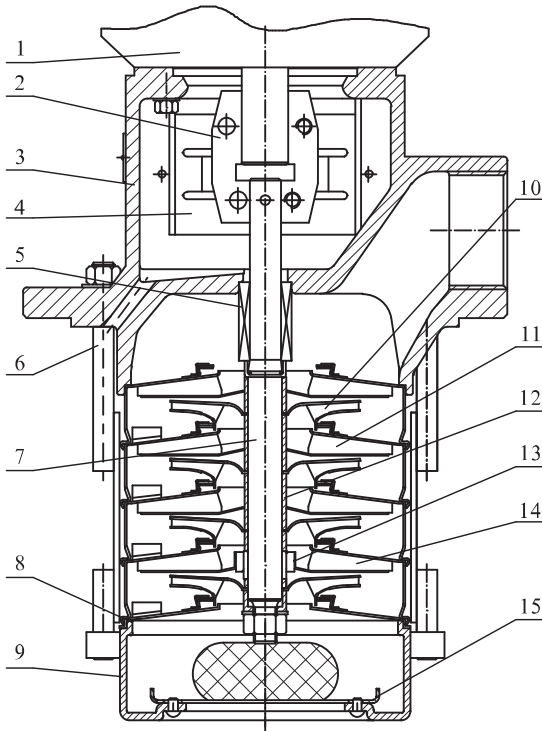
● Basic Type    ○ Available on request

E.g.: pump model: KCDLK42-130-3

## Section drawing KCDLK/KCDLKF1,2,3,4



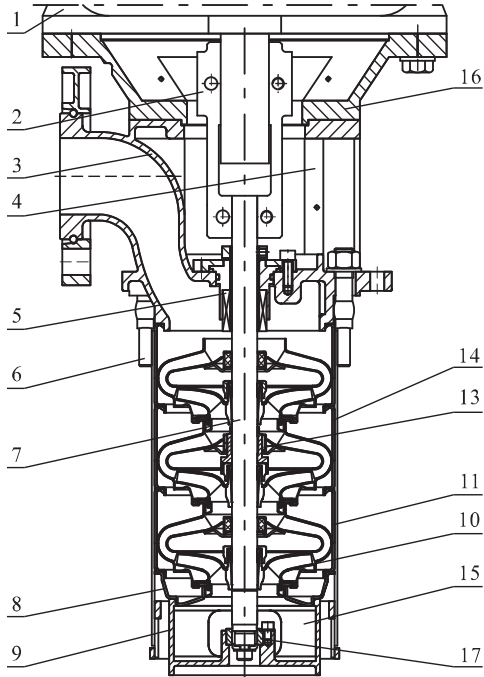
## Section drawing KCDLK/KCDLKF8,16,20



## 재질

NO.	Name	Material	AISI/ASTM
1	Motor		
2	Coupling	Carbon steel	
4	Coupling guard	Stainless steel	AISI304
5	Mechanical seal		
6	Straps	Stainless steel	AISI304
7	Shaft	Stainless steel	AISI316
8	Inducer	Stainless steel	AISI304
9	Suction head	Stainless steel	AISI304
10	Impeller	Stainless steel	AISI304
11	Diffuser	Stainless steel	AISI304
12	Impeller sleeve	Stainless steel	AISI304
13	Bearing	Tungsten carbide	
14	Support diffuser	Stainless steel	AISI304
15	Strainer	Stainless steel	AISI304
KCDLK			
3	Pump head	Cast iron	ASTM25B
KCDLKF			
3	Pump head	Stainless steel	AISI304

● Section drawing  
KCDLK/KCDLKF32,42



● 재질

NO.	Name	Material	AISI/ASTM
1	Motor		
2	Coupling	Carbon steel	
4	Coupling guard	Stainless steel	AISI304
5	Mechanical seal		
6	Straps	Stainless steel	AISI304
7	Shaft	Stainless steel	AISI316 AISI304 AISI431
8	Inducer	Stainless steel	AISI304
9	Suction head	Stainless steel	AISI304
10	Impeller	Stainless steel	AISI304
11	Diffuser	Stainless steel	AISI304
13	Bearing	Tungsten carbide	
14	Support diffuser	Stainless steel	AISI304
15	Strainer	Stainless steel	AISI304
16	Crossover flange	Cast iron	ASTM25B
17	Bottom bearing	Tungsten carbide	

KCDLK

3	Pump head	Cast iron	ASTM25B
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KCDLKF

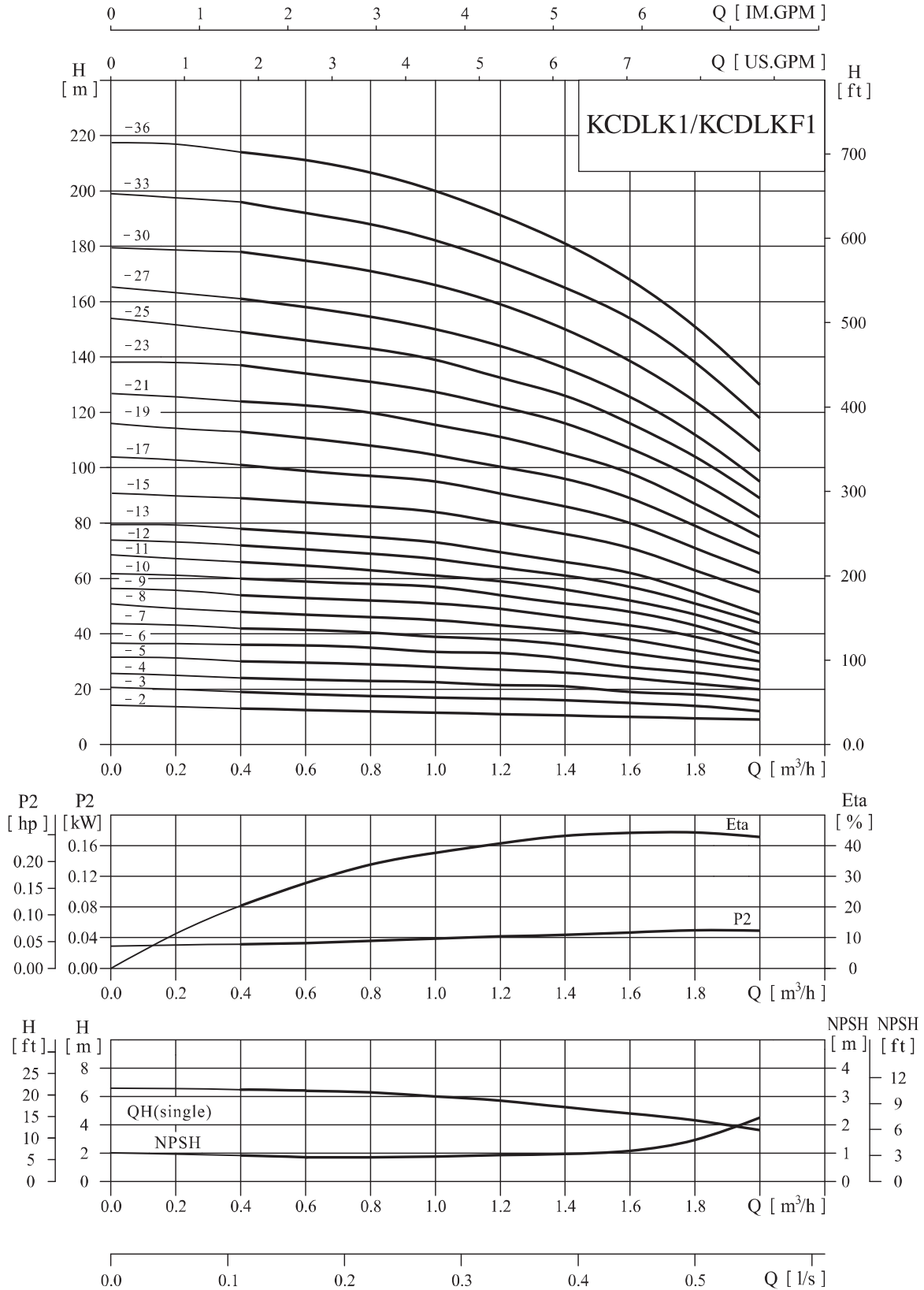
3	Pump head	Stainless steel	AISI304
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# KCDLK/KCDLK1,50Hz

침수형 다단 원심 펌프

● 성능 곡선

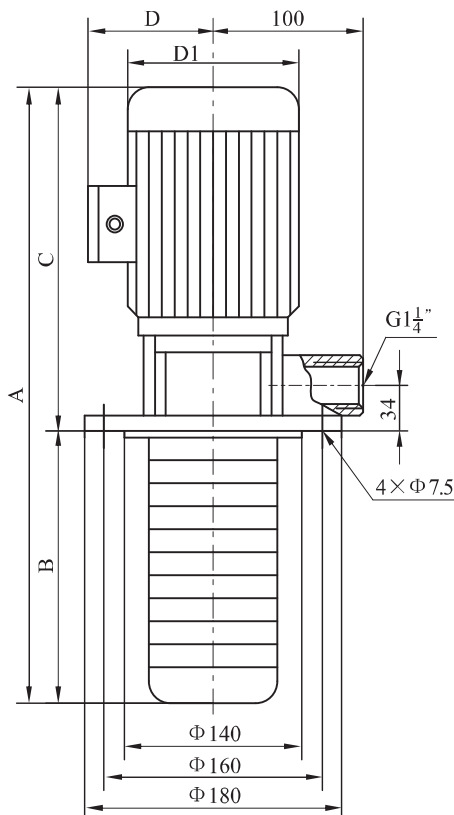
ISO9906 Annex A



## ● 성능표

Model	Driving motor		Q (m <sup>3</sup> /h)	0.4	0.6	0.8	1.0	1.2	1.4	1.6	1.8	2.0
	(kW)	(hp)										
KCDLK1-20/2	0.37	0.5	H (m)	13	12.5	12	11.5	11	10.5	10	9.5	9
KCDLK1-30/3	0.37	0.5		19	18	17.5	17	16.5	16	15	14	12
KCDLK1-40/4	0.37	0.5		24	23.5	23	22.5	21.5	21	19	18	16
KCDLK1-50/5	0.37	0.5		30	29.6	29	28	27	26	24	22	20
KCDLK1-60/6	0.37	0.5		36	35.5	35	33.5	33	31	28	26	23
KCDLK1-70/7	0.37	0.5		42	41	40.5	39	38	36	33	30	27
KCDLK1-80/8	0.55	0.75		48	47	46	45	43	41	38	34	30
KCDLK1-90/9	0.55	0.75		54	53	52	51	49	46	43	39	33
KCDLK1-100/10	0.55	0.75		60	59	58	57	54	51	48	43	36
KCDLK1-110/11	0.55	0.75		66	65	63	61	59	56	52	47	40
KCDLK1-120/12	0.75	1		72	71	69	67	64	61	57	51	44
KCDLK1-130/13	0.75	1		78	77	75	73	69	66	62	55	47
KCDLK1-150/15	0.75	1		89	88	86	84	79	76	71	63	55
KCDLK1-170/17	1.1	1.5		101	99	97	95	89	86	80	71	62
KCDLK1-190/19	1.1	1.5		113	110	108	106	99	96	89	79	69
KCDLK1-210/21	1.1	1.5		124	122	120	117	110	106	98	87	75
KCDLK1-230/23	1.1	1.5		137	133	131	128	121	116	107	96	82
KCDLK1-250/25	1.5	2		149	145	143	139	131	126	116	104	89
KCDLK1-270/27	1.5	2		161	157	155	150	141	136	125	112	95
KCDLK1-300/30	1.5	2		178	175	171	166	157	150	139	124	106
KCDLK1-330/33	2.2	3	196	192	188	183	173	165	154	137	118	
KCDLK1-360/36	2.2	3	214	210	205	200	190	181	169	151	130	

## ● 외형 치수



단상 모터와 방폭 모터의 전체 치수는 약간 다릅니다. 자세한 내용은 문의 바랍니다.

## ● 사이즈, 중량

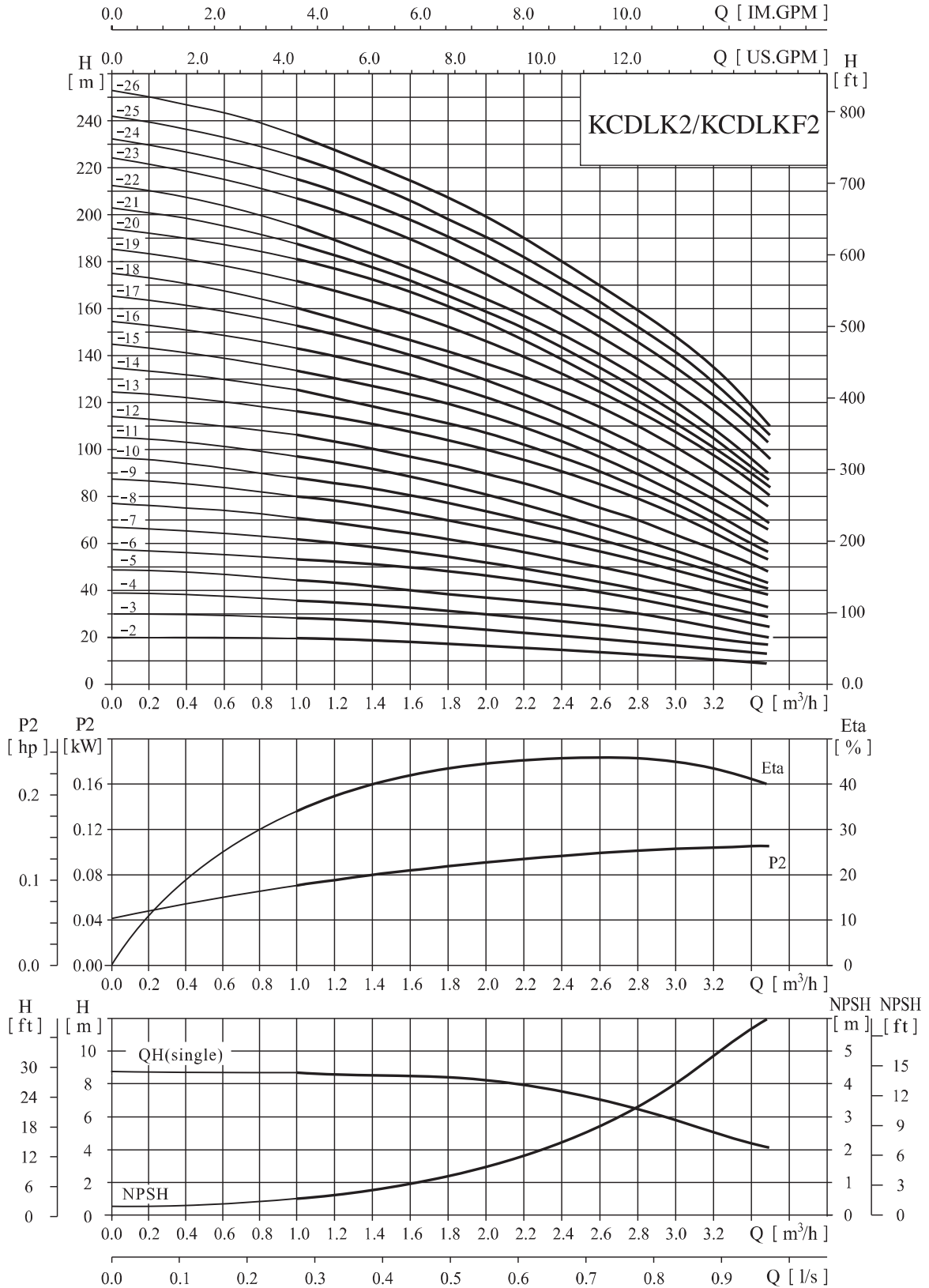
Model	Size (mm)					Weight (kg)
	A	B	C	D	D1	
KCDLK1-20/2	453	123	330	117	148	15
KCDLK1-30/3	471	141	330	117	148	15
KCDLK1-40/4	489	159	330	117	148	15
KCDLK1-50/5	507	177	330	117	148	16
KCDLK1-60/6	525	195	330	117	148	16
KCDLK1-70/7	543	213	330	117	148	16
KCDLK1-80/8	561	231	330	117	148	17
KCDLK1-90/9	579	249	330	117	148	17
KCDLK1-100/10	597	267	330	117	148	17
KCDLK1-110/11	615	285	330	117	148	17
KCDLK1-120/12	661	303	358	142	170	20
KCDLK1-130/13	679	321	358	142	170	20
KCDLK1-150/15	715	357	358	142	170	20
KCDLK1-170/17	751	393	358	142	170	22
KCDLK1-190/19	787	429	358	142	170	22
KCDLK1-210/21	823	465	358	142	170	23
KCDLK1-230/23	859	501	358	142	170	23
KCDLK1-250/25	950	537	413	155	190	30
KCDLK1-270/27	986	573	413	155	190	30
KCDLK1-300/30	1040	627	413	155	190	31
KCDLK1-330/33	1094	681	413	155	190	34
KCDLK1-360/36	1148	735	413	155	190	35

# KCDLK/KCDLK2,50Hz

침수형 다단 원심 펌프

● 성능 곡선

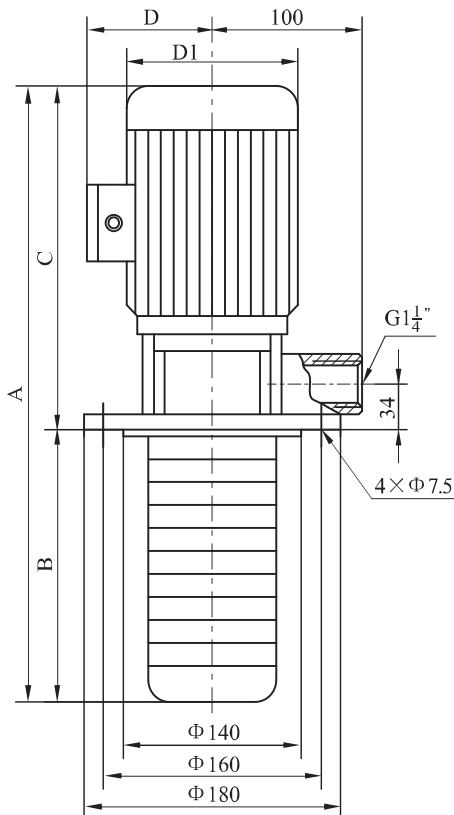
ISO9906 Annex A



## ● 성능표

Model	Driving motor		Q (m <sup>3</sup> /h)	1.0	1.2	1.6	2.0	2.4	2.8	3.2	3.5
	(kW)	(hp)									
KCDLK2-20/2	0.37	0.5	H (m)	18	17	16	15	13	12	10	8
KCDLK2-30/3	0.37	0.5		27	26	24	22	20	18	15	12
KCDLK2-40/4	0.55	0.75		36	35	33	30	26	24	20	16
KCDLK2-50/5	0.55	0.75		45	43	40	37	33	30	24	20
KCDLK2-60/6	0.75	1		53	52	50	45	40	36	30	24
KCDLK2-70/7	0.75	1		63	61	57	52	47	41	35	28
KCDLK2-90/9	1.1	1.5		80	78	73	67	61	54	45	37
KCDLK2-110/11	1.1	1.5		98	95	89	82	73	64	54	44
KCDLK2-130/13	1.5	2		116	114	106	98	89	78	65	52
KCDLK2-150/15	1.5	2		134	130	123	112	100	90	73	60
KCDLK2-180/18	2.2	3		161	157	148	136	121	108	91	76
KCDLK2-220/22	2.2	3		197	192	180	165	148	130	110	90
KCDLK2-260/26	3.0	4		232	228	214	198	179	158	130	110

## ● 외형 치수



단상 모터와 방폭 모터의 전체 치수는 약간 다릅니다. 자세한 내용은 문의 바랍니다.

## ● 사이즈, 중량

Model	Size (mm)					Weight (kg)
	A	B	C	D	D1	
KCDLK2-20/2	453	123	330	117	148	15
KCDLK2-30/3	471	141	330	117	148	15
KCDLK2-40/4	489	159	330	117	148	17
KCDLK2-50/5	507	177	330	117	148	17
KCDLK2-60/6	553	195	358	142	170	20
KCDLK2-70/7	571	213	358	142	170	20
KCDLK2-90/9	607	249	358	142	170	22
KCDLK2-110/11	643	285	358	142	170	22
KCDLK2-130/13	734	321	413	155	190	29
KCDLK2-150/15	770	357	413	155	190	29
KCDLK2-180/18	824	411	413	155	190	33
KCDLK2-220/22	896	483	413	155	190	33
KCDLK2-260/26	1033	555	478	165	197	41

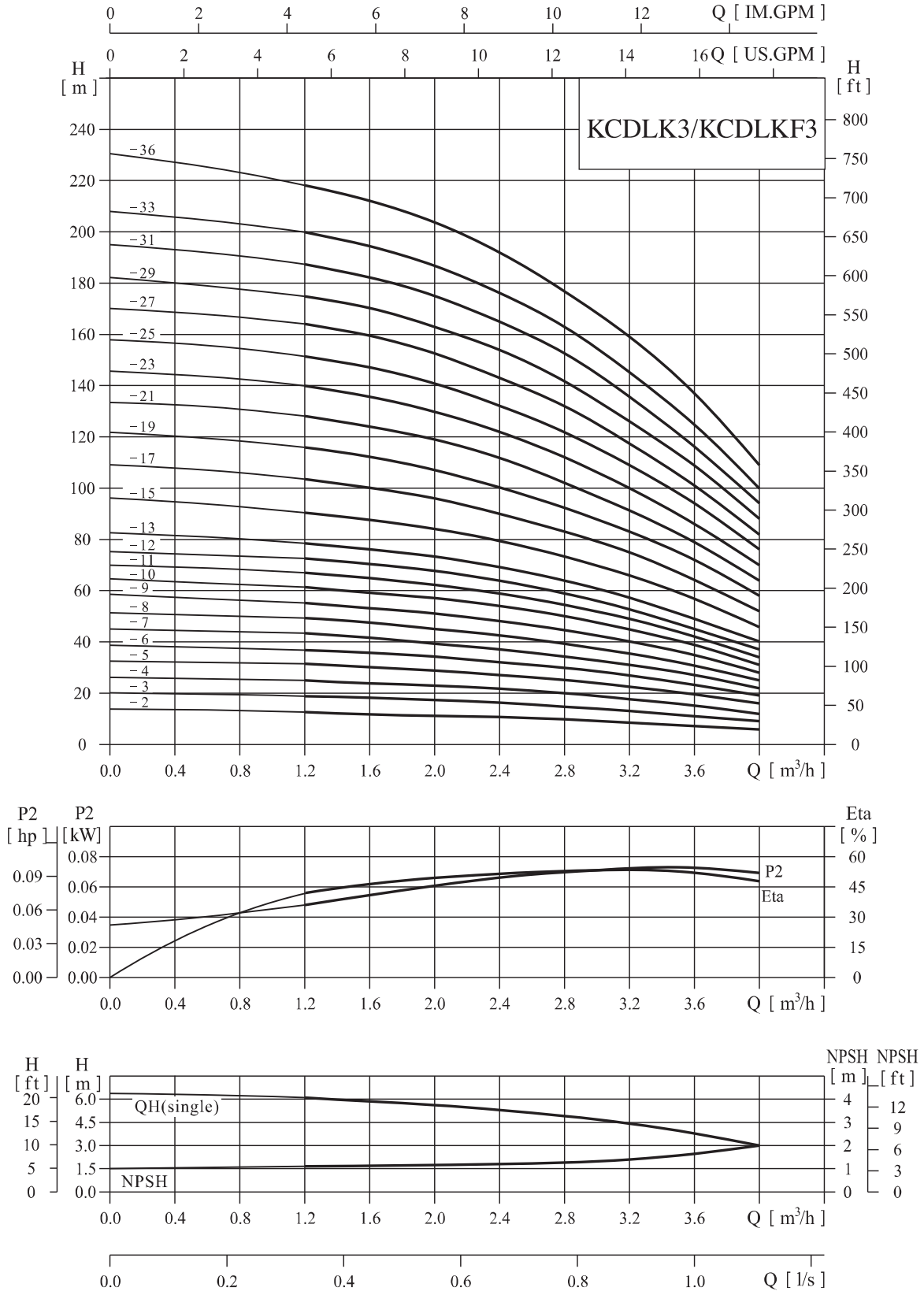


# KCDLK/KCDLK3,50Hz

침수형 다단 원심 펌프

● 성능 곡선

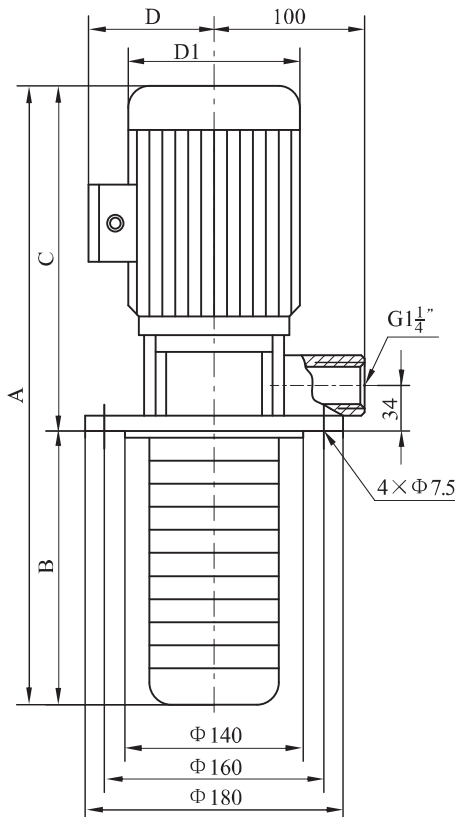
ISO9906 Annex A



## ● 성능표

Model	Driving motor		Q (m <sup>3</sup> /h)	1.2	1.6	2.0	2.4	2.8	3.0	3.2	3.6	4.0
	(kW)	(hp)										
KCDLK3-20/2	0.37	0.5	H (m)	12.5	11.5	11	10.5	10	9	8	7	6
KCDLK3-30/3	0.37	0.5		19	18.5	17.5	16.5	15	14	13	11	9
KCDLK3-40/4	0.37	0.5		25	24	23	21.5	20	19	18	15	12
KCDLK3-50/5	0.37	0.5		31	30	29	27	25	23	22	19	16
KCDLK3-60/6	0.55	0.75		36	35	34	32	30	28	27	23	19
KCDLK3-70/7	0.55	0.75		43	41	39	37	34	32	31	27	22
KCDLK3-80/8	0.75	1		49	47	45	43	39	37	35	31	25
KCDLK3-90/9	0.75	1		55	53	51	48	45	42	40	35	28
KCDLK3-100/10	0.75	1		61	59	57	54	50	47	45	39	31
KCDLK3-110/11	1.1	1.5		67	64	61	58	54	51	49	42	34
KCDLK3-120/12	1.1	1.5		73	70	67	63	58	55	52	45	37
KCDLK3-130/13	1.1	1.5		78	76	73	69	64	60	57	49	40
KCDLK3-150/15	1.1	1.5		90	88	84	79	73	69	66	57	46
KCDLK3-170/17	1.5	2		103	100	96	90	83	79	75	64	52
KCDLK3-190/19	1.5	2		115	112	107	100	92	88	83	72	58
KCDLK3-210/21	2.2	3		128	124	119	112	102	98	91	79	64
KCDLK3-230/23	2.2	3		140	135	130	122	112	107	100	86	70
KCDLK3-250/25	2.2	3		151	147	141	131	122	116	109	94	76
KCDLK3-270/27	2.2	3		164	159	152	143	132	124	117	101	82
KCDLK3-290/29	2.2	3		175	170	163	153	142	133	126	109	88
KCDLK3-310/31	3.0	4	187	182	175	165	153	142	135	116	94	
KCDLK3-330/33	3.0	4	199	194	187	176	163	151	145	125	100	
KCDLK3-360/36	3.0	4	218	212	204	192	178	168	159	137	109	

## ● 외형 치수



단상 모터와 방폭 모터의 전체 치수는 약간 다릅니다. 자세한 내용은 문의 바랍니다.

## ● 사이즈, 중량

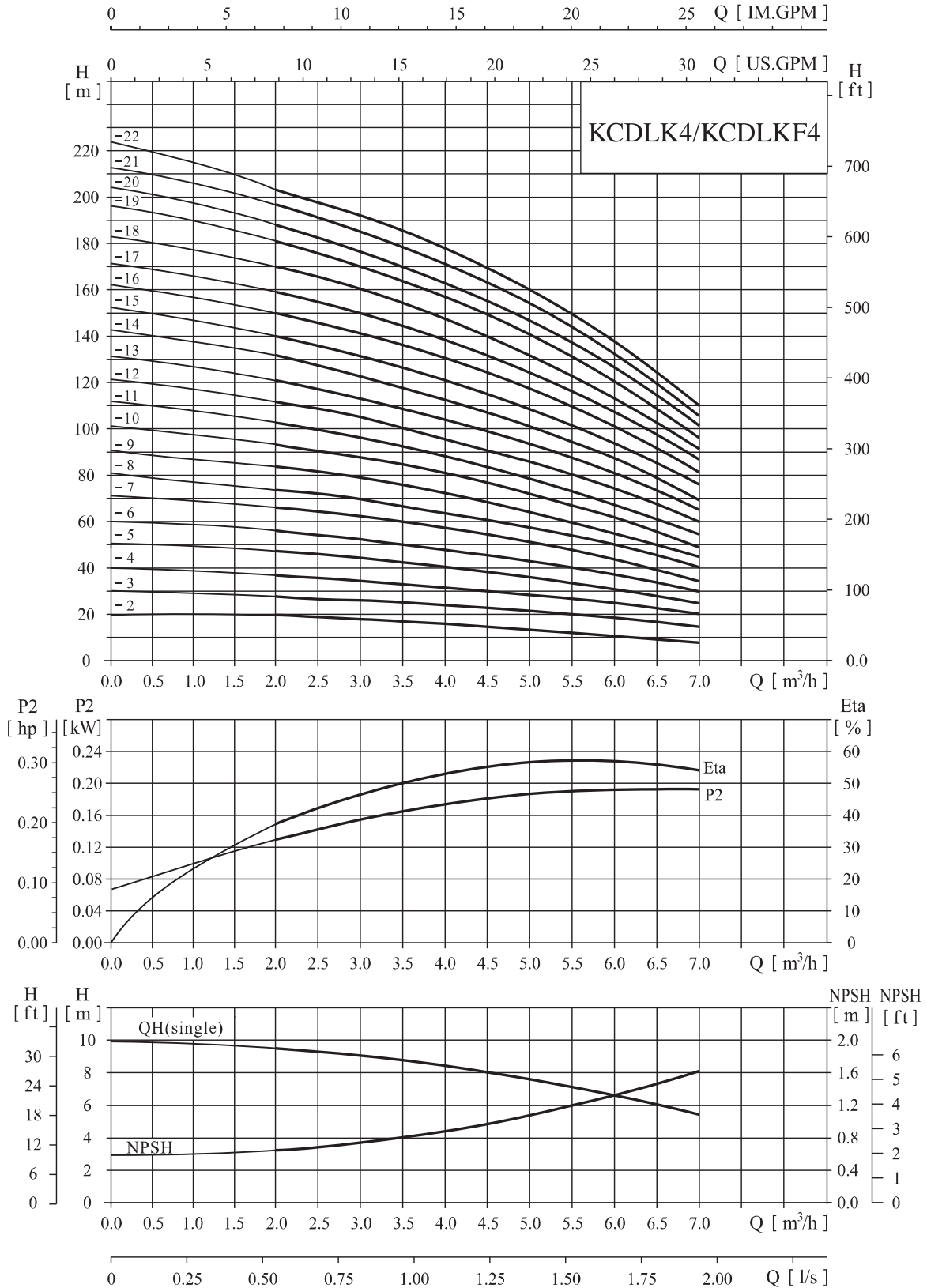
Model	Size (mm)					Weight (kg)
	A	B	C	D	D1	
KCDLK3-20/2	453	123	330	117	148	15
KCDLK3-30/3	471	141	330	117	148	15
KCDLK3-40/4	489	159	330	117	148	15
KCDLK3-50/5	507	177	330	117	148	16
KCDLK3-60/6	525	195	330	117	148	17
KCDLK3-70/7	543	213	330	117	148	17
KCDLK3-80/8	589	231	358	142	170	19
KCDLK3-90/9	607	249	358	142	170	20
KCDLK3-100/10	625	267	358	142	170	20
KCDLK3-110/11	643	285	358	142	170	21
KCDLK3-120/12	661	303	358	142	170	21
KCDLK3-130/13	679	321	358	142	170	22
KCDLK3-150/15	715	357	358	142	170	22
KCDLK3-170/17	806	393	413	155	190	28
KCDLK3-190/19	842	429	413	155	190	29
KCDLK3-210/21	878	465	413	155	190	32
KCDLK3-230/23	914	501	413	155	190	32
KCDLK3-250/25	950	537	413	155	190	33
KCDLK3-270/27	986	573	413	155	190	33
KCDLK3-290/29	1022	609	413	155	190	33
KCDLK3-310/31	1123	645	478	165	197	40
KCDLK3-330/33	1159	681	478	165	197	41
KCDLK3-360/36	1213	735	478	165	197	41

# KCDLK/KCDLK4,50Hz

침수형 다단 원심 펌프

● 성능 곡선

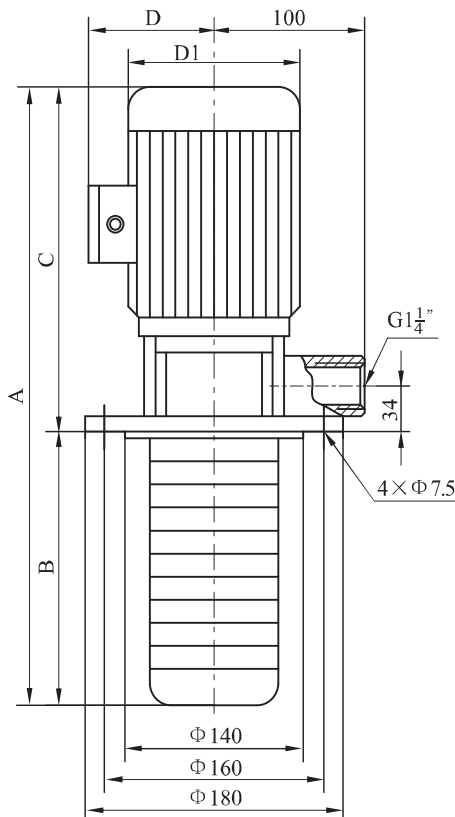
ISO9906 Annex A



## ● 성능표

Model	Driving motor		Q (m <sup>3</sup> /h)	1.5	2.0	3.0	4.0	5.0	6.0	7.0
	(kW)	(hp)								
KCDLK4-20/2	0.37	0.5	H (m)	19	18	17	15	13	12	8
KCDLK4-30/3	0.55	0.75		28	27	26	24	20	18	13
KCDLK4-40/4	0.75	1		38	36	34	32	27	24	19
KCDLK4-50/5	1.1	1.5		47	45	43	40	34	31	23
KCDLK4-60/6	1.1	1.5		56	54	52	48	41	37	28
KCDLK4-70/7	1.5	2		66	63	61	56	48	43	33
KCDLK4-80/8	1.5	2		74	72	70	64	55	50	38
KCDLK4-100/10	2.2	3		96	90	87	81	71	62	48
KCDLK4-120/12	2.2	3		114	108	104	95	85	75	58
KCDLK4-140/14	3.0	4		136	126	122	112	101	89	68
KCDLK4-160/16	3.0	4		152	144	140	129	115	101	78
KCDLK4-190/19	4.0	5.5		183	171	168	153	137	122	93
KCDLK4-220/22	4.0	5.5		211	200	192	178	160	138	108

## ● 외형 치수



단상 모터와 방폭 모터의 전체 치수는 약간 다릅니다. 자세한 내용은 문의 바랍니다.

## ● 사이즈, 중량

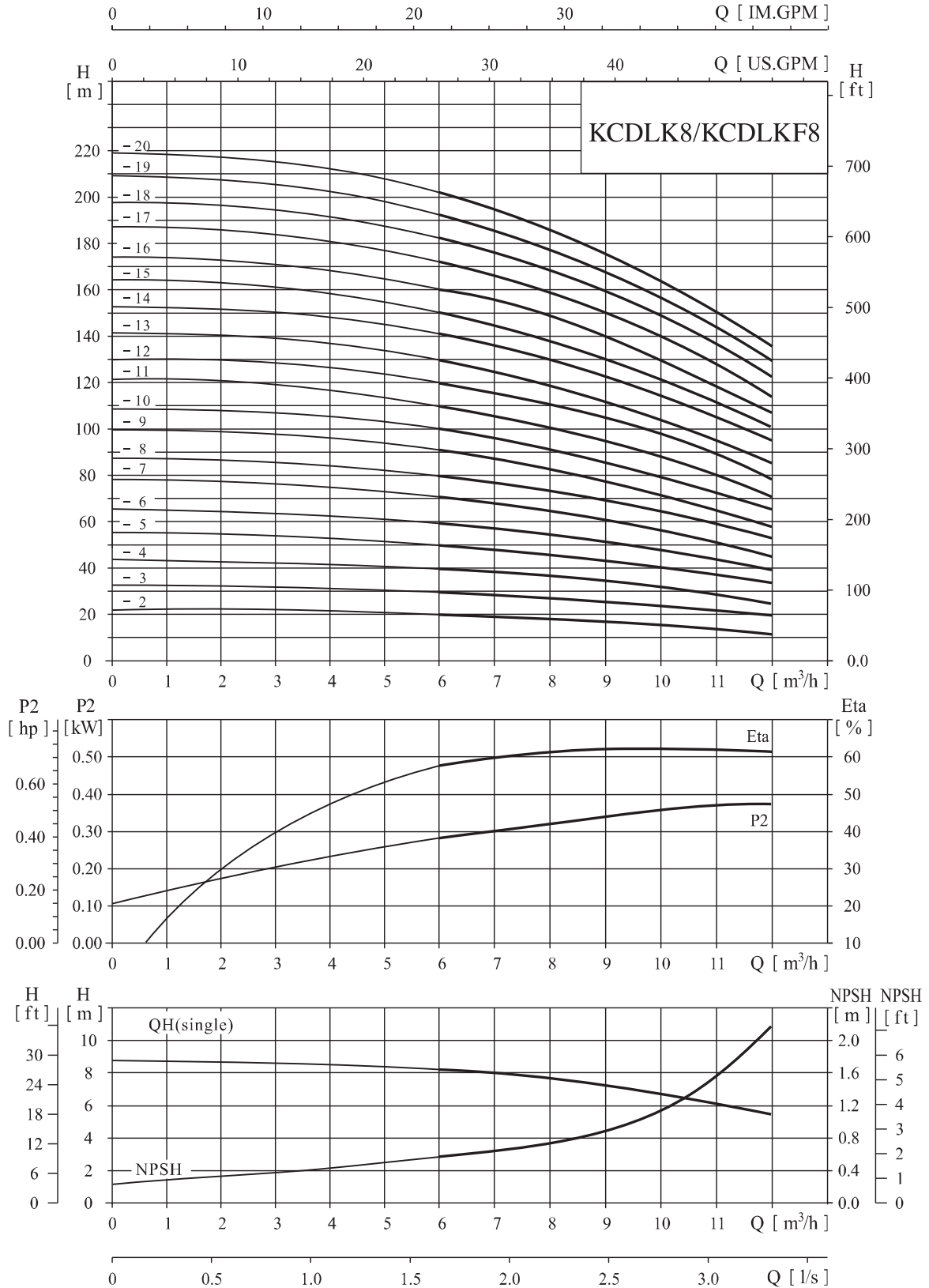
Model	Size (mm)					Weight (kg)
	A	B	C	D	D1	
KCDLK4-20/2	478	148	330	117	148	15
KCDLK4-30/3	505	175	330	117	148	15
KCDLK4-40/4	560	202	358	142	170	18
KCDLK4-50/5	587	229	358	142	170	20
KCDLK4-60/6	614	256	358	142	170	21
KCDLK4-70/7	696	283	413	155	190	27
KCDLK4-80/8	723	310	413	155	190	28
KCDLK4-100/10	777	364	413	155	190	30
KCDLK4-120/12	831	418	413	155	190	30
KCDLK4-140/14	950	472	478	165	197	35
KCDLK4-160/16	1004	526	478	165	197	35
KCDLK4-190/19	1095	607	488	185	230	40
KCDLK4-220/22	1176	688	488	185	230	41

# KCDLK/KCDLK8,50Hz

침수형 다단 원심 펌프

● 성능 곡선

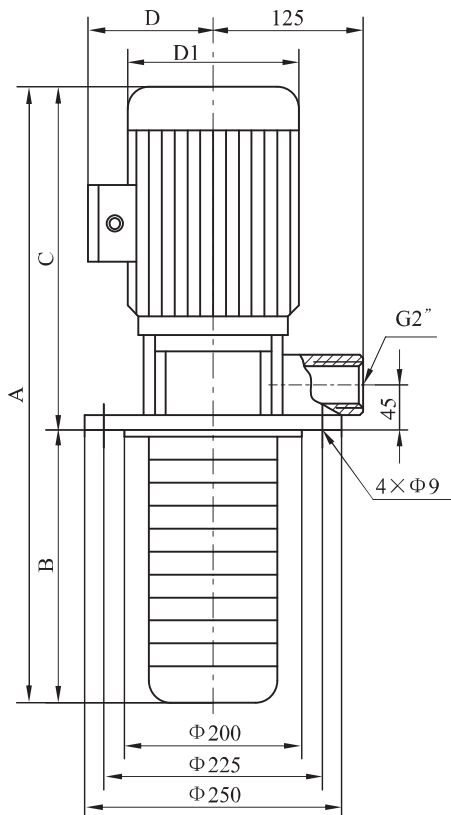
ISO9906 Annex A



## ● 성능표

Model	Driving motor		Q (m <sup>3</sup> /h)	5	6	7	8	9	10	11	12
	(kW)	(hp)									
KCDLK8-20/2	0.75	1	H (m)	20	19.5	19	18	17	16	14	13
KCDLK8-30/3	1.1	1.5		30	29.5	28.5	27	25	24	21	19
KCDLK8-40/4	1.5	2		41	39.5	38	36	34	32	28	26
KCDLK8-50/5	2.2	3		52	50	48	45	42	40	36	32
KCDLK8-60/6	2.2	3		62	60	57	54	51	48	43	39
KCDLK8-80/8	3.0	4		83	80	77	73	69	65	58	52
KCDLK8-100/10	4.0	5.5		104	100	97	92	87	81	73	65
KCDLK8-120/12	4.0	5.5		124	120	116	111	104	92	87	78
KCDLK8-140/14	5.5	7.5		145	141	136	130	122	113	102	92
KCDLK8-160/16	5.5	7.5		166	161	156	148	139	130	118	106
KCDLK8-180/18	7.5	10		187	182	175	167	157	146	134	120
KCDLK8-200/20	7.5	10		208	202	195	186	175	163	150	135

## ● 외형 치수



단상 모터와 방폭 모터의 전체 치수는 약간 다릅니다. 자세한 내용은 문의 바랍니다.

## ● 사이즈, 중량

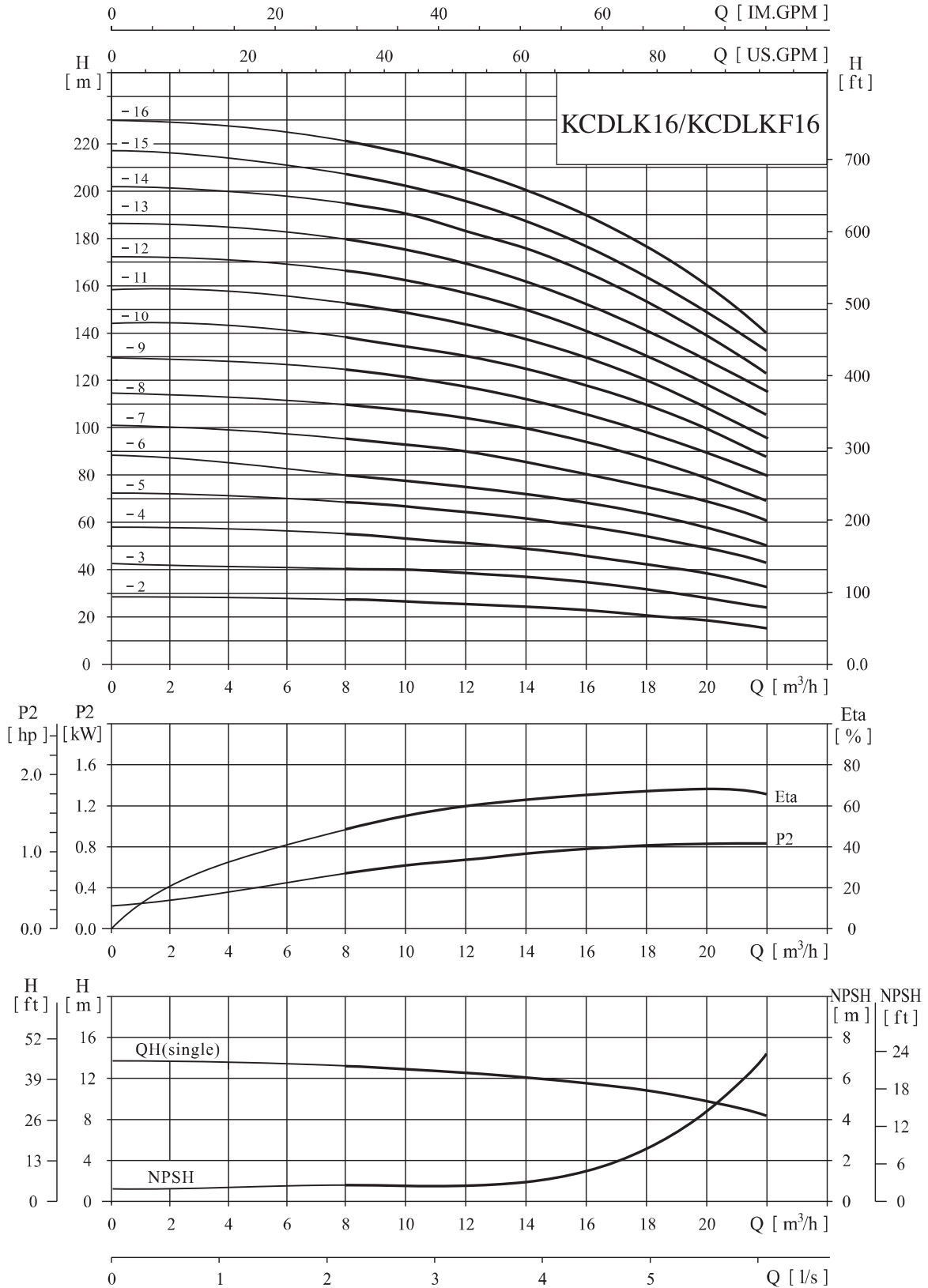
Model	Size (mm)					Weight (kg)
	A	B	C	D	D1	
KCDLK8-20/2	516	150	366	142	170	22
KCDLK8-30/3	546	180	366	142	170	27
KCDLK8-40/4	629	210	419	155	190	27
KCDLK8-50/5	659	240	419	155	190	36
KCDLK8-60/6	689	270	419	155	190	37
KCDLK8-80/8	814	330	484	165	197	42
KCDLK8-100/10	884	390	494	185	230	52
KCDLK8-120/12	944	450	494	185	230	53
KCDLK8-140/14	1059	510	549	210	260	75
KCDLK8-160/16	1119	570	549	210	260	77
KCDLK8-180/18	1179	630	549	210	260	85
KCDLK8-200/20	1239	690	549	210	260	87

# KCDLK/KCDLK16,50Hz

침수형 다단 원심 펌프

● 성능 곡선

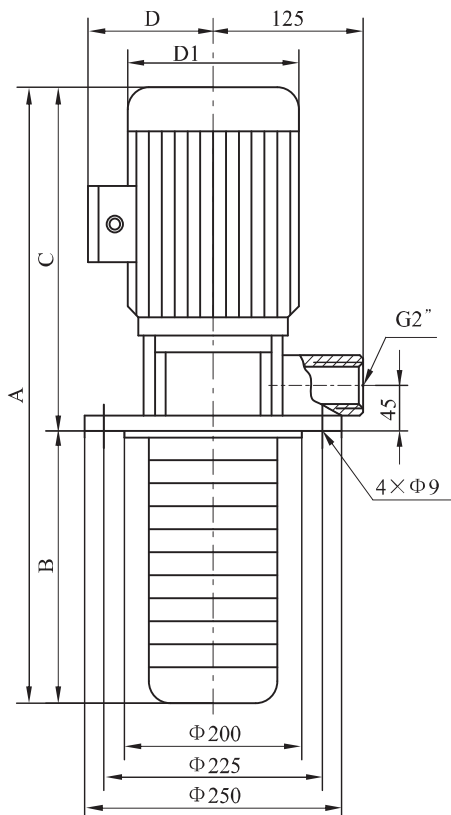
ISO9906 Annex A



## ● 성능표

Model	Driving motor		Q (m <sup>3</sup> /h)	8	10	12	14	16	18	20	22
	(kW)	(hp)									
KCDLK16-20/2	2.2	3	H (m)	27	26	25	24	22	21	19	16
KCDLK16-30/3	3.0	4		41	40	38	37	34	32	29	25
KCDLK16-40/4	4.0	5.5		54	53	52	49	46	43	38	34
KCDLK16-50/5	5.5	7.5		68	67	65	62	58	54	48	43
KCDLK16-60/6	5.5	7.5		82	80	78	74	70	64	58	52
KCDLK16-70/7	7.5	10		96	95	91	87	82	76	68	61
KCDLK16-80/8	7.5	10		110	108	104	99	94	86	77	70
KCDLK16-100/10	11	15		138	136	131	125	118	109	97	87
KCDLK16-120/12	11	15		166	162	157	150	141	130	116	105
KCDLK16-140/14	15	20		194	190	184	175	166	152	136	122
KCDLK16-160/16	15	20		222	217	210	200	189	174	156	140

## ● 외형 치수



단상 모터와 방폭 모터의 전체 치수는 약간 다릅니다. 자세한 내용은 문의 바랍니다.

## ● 사이즈, 중량

Model	Size (mm)					Weight (kg)
	A	B	C	D	D1	
KCDLK16-20/2	599	180	419	155	190	37
KCDLK16-30/3	709	225	484	165	197	47
KCDLK16-40/4	764	270	494	185	230	52
KCDLK16-50/5	864	315	549	210	260	67
KCDLK16-60/6	909	360	549	210	260	72
KCDLK16-70/7	954	405	549	210	260	77
KCDLK16-80/8	999	450	549	210	260	78
KCDLK16-100/10	1240	540	700	255	330	135
KCDLK16-120/12	1330	630	700	255	330	140
KCDLK16-140/14	1420	720	700	255	330	155
KCDLK16-160/16	1510	810	700	255	330	162

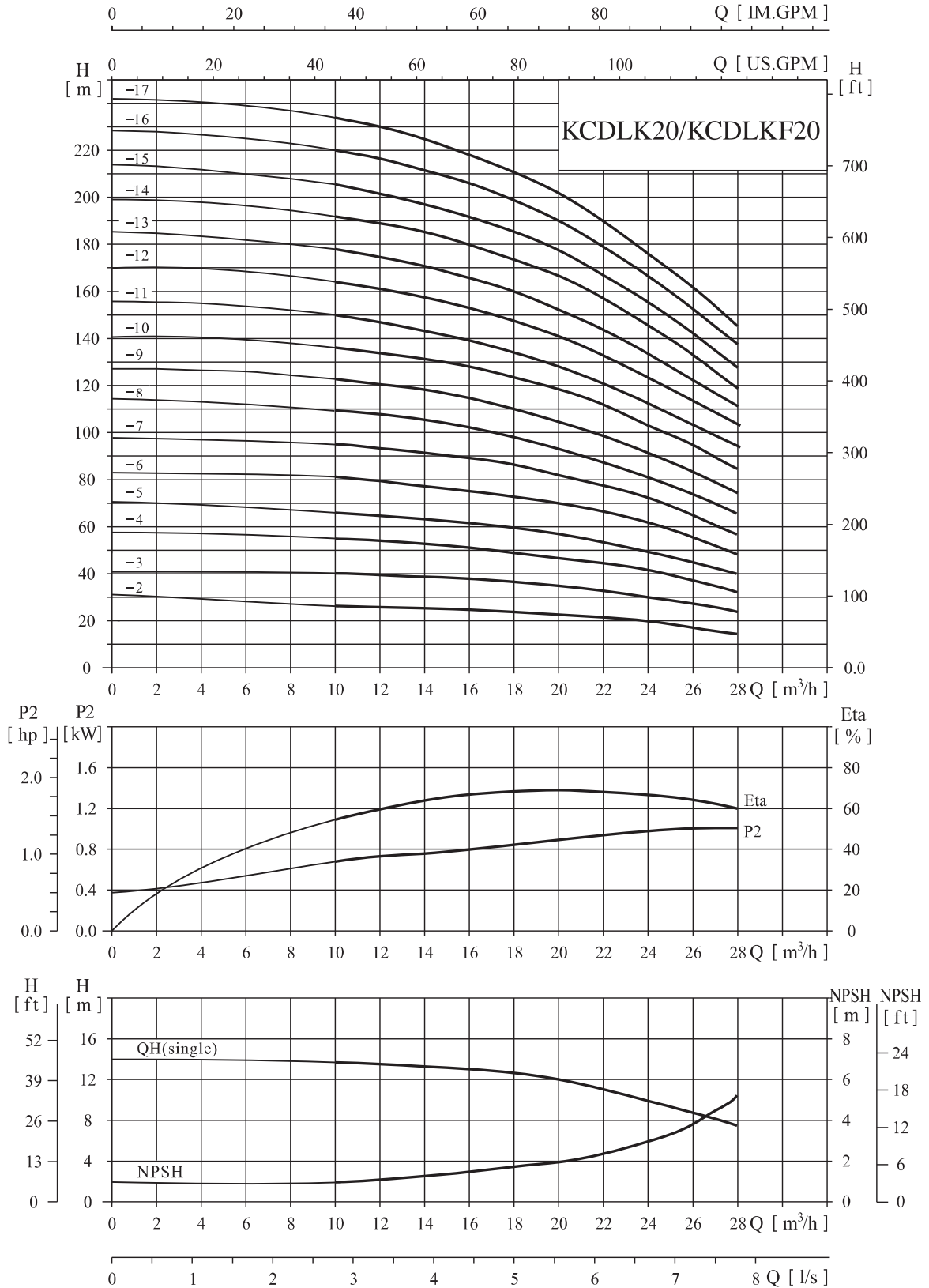


# KCDLK/KCDLK20,50Hz

침수형 다단 원심 펌프

● 성능 곡선

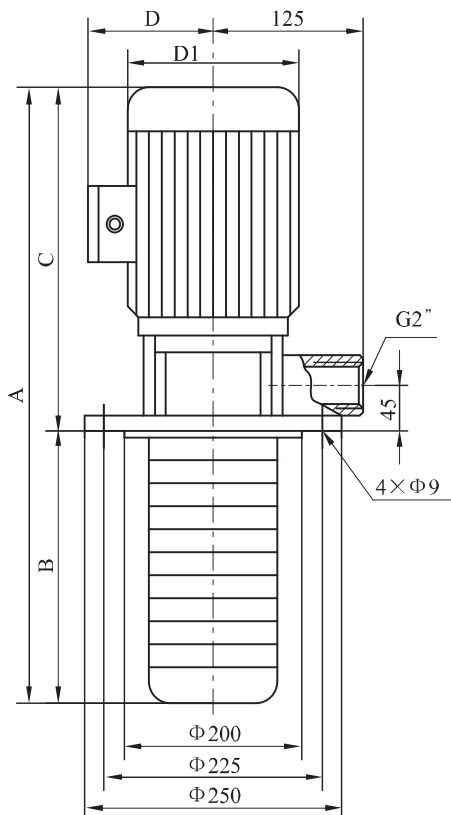
ISO9906 Annex A



## ● 성능표

Model	Driving motor		Q (m <sup>3</sup> /h)	10	12	14	16	18	20	22	24	26	28
	(kW)	(hp)											
KCDLK20-20/2	2.2	3	H (m)	27	26.5	26	25	24	23	22	20	18	15
KCDLK20-30/3	4.0	5.5		40	39.5	39	38	37	35	33	30	27	24
KCDLK20-40/4	5.5	7.5		54	53	52	51	49	47	44	41	37	33
KCDLK20-50/5	5.5	7.5		67	66	64	62	60	58	55	50	45	40
KCDLK20-60/6	7.5	10		81	79	77	75	73	70	66	61	55	49
KCDLK20-70/7	7.5	10		95	93	91	89	86	82	77	71	65	58
KCDLK20-80/8	11	15		109	107	105	102	99	94	89	82	75	67
KCDLK20-100/10	11	15		136	134	131	128	124	118	111	103	95	85
KCDLK20-120/12	15	20		164	162	158	154	149	142	133	124	114	102
KCDLK20-140/14	15	20		192	189	185	180	174	166	156	145	133	119
KCDLK20-170/17	18.5	25		234	230	225	219	212	202	190	177	162	145

## ● 외형 치수



단상 모터와 방폭 모터의 전체 치수는 약간 다릅니다. 자세한 내용은 문의 바랍니다.

## ● 사이즈, 중량

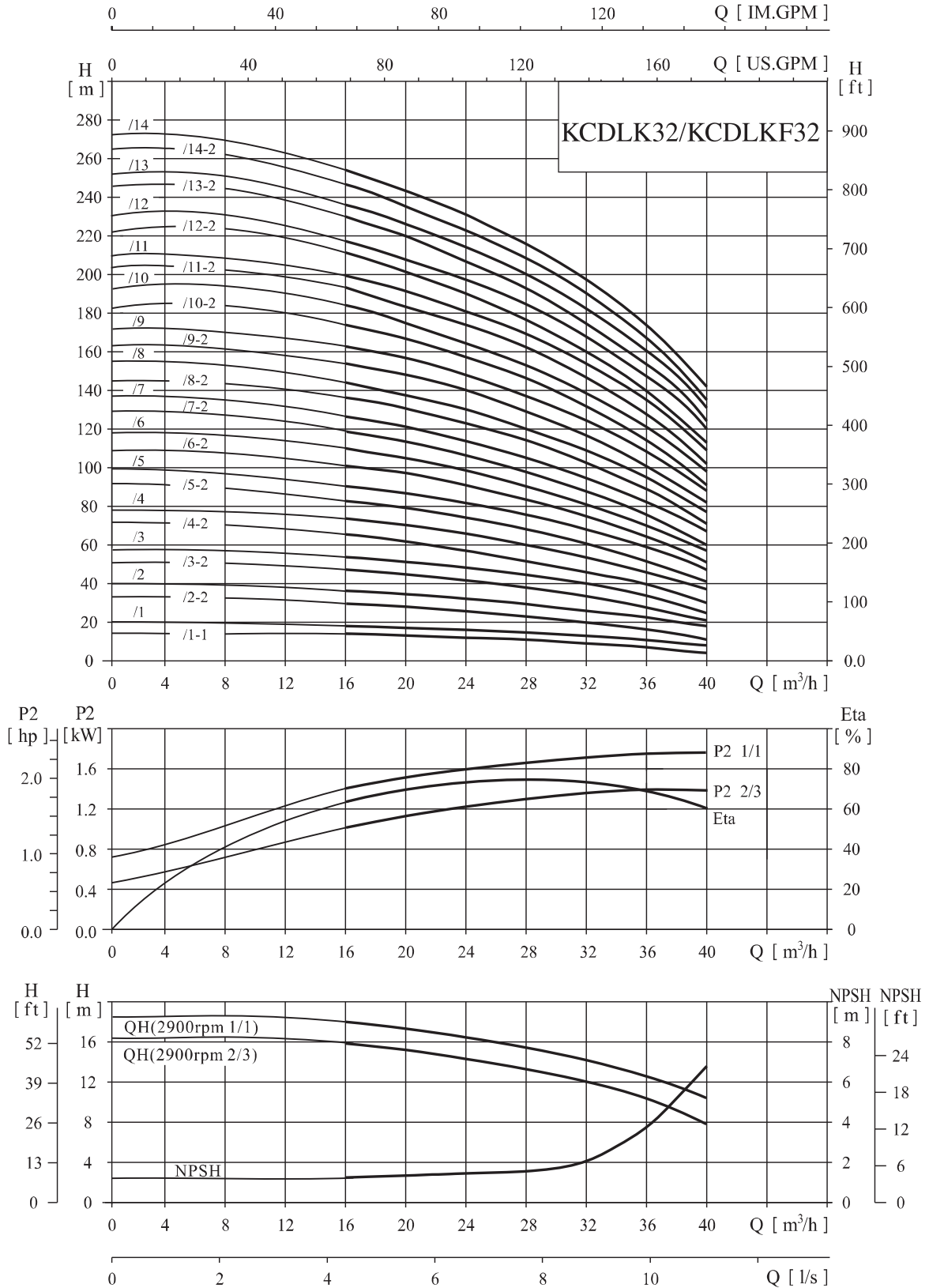
Model	Size (mm)					Weight (kg)
	A	B	C	D	D1	
KCDLK20-20/2	599	180	419	155	190	37
KCDLK20-30/3	719	225	494	185	230	50
KCDLK20-40/4	819	270	549	210	260	65
KCDLK20-50/5	864	315	549	210	260	67
KCDLK20-60/6	909	360	549	210	260	75
KCDLK20-70/7	954	405	549	210	260	77
KCDLK20-80/8	1150	450	700	255	330	131
KCDLK20-100/10	1240	540	700	255	330	135
KCDLK20-120/12	1330	630	700	255	330	151
KCDLK20-140/14	1420	720	700	255	330	155
KCDLK20-170/17	1605	855	750	255	330	181

# KCDLK/KCDLK32,50Hz

침수형 다단 원심 펌프

● 성능 곡선

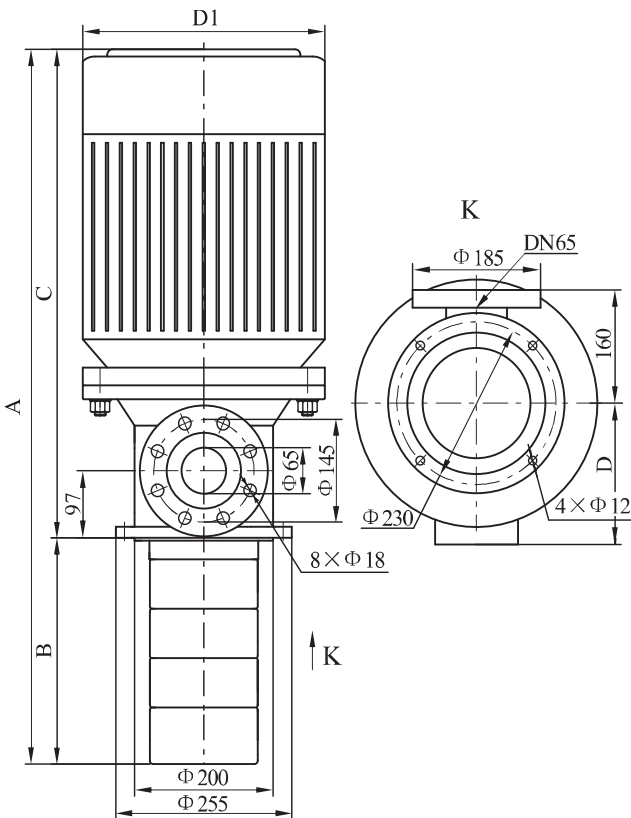
ISO9906 Annex A



## ● 성능표

Model	Driving motor		Q (m <sup>3</sup> /h)	16	20	24	28	32	36	40	Model	Driving motor		Q (m <sup>3</sup> /h)	16	20	24	28	32	36	40
	(kW)	(hp)										(kW)	(hp)								
KCDLK32-10/1-1	1.5	2	H (m)	14	13	12	11	9	7	4	CDLK32-80/8-2	15	20	H (m)	136	131	123	114	102	90	71
KCDLK32-10/1	2.2	3		18	17	15	14	13	11	8	CDLK32-80/8	15	20		144	138	130	120	109	97	77
KCDLK32-20/2-2	3.0	4		29	28	26	23	20	16	11	CDLK32-90/9-2	18.5	25		154	148	140	129	117	102	82
KCDLK32-20/2	4.0	5.5		36	34	32	29	27	23	18	CDLK32-90/9	18.5	25		162	156	147	136	124	109	88
KCDLK32-30/3-2	5.5	7.5		47	44	41	38	33	28	21	CDLK32-100/10-2	18.5	25		175	166	157	146	131	115	91
KCDLK32-30/3	5.5	7.5		54	51	48	44	40	35	27	CDLK32-100/10	18.5	25		182	173	164	152	138	122	98
KCDLK32-40/4-2	7.5	10		65	62	58	53	46	40	30	CDLK32-110/11-2	22	30		193	184	173	164	146	128	102
KCDLK32-40/4	7.5	10		72	69	65	59	53	47	37	CDLK32-110/11	22	30		200	191	180	168	153	135	109
KCDLK32-50/5-2	11	15		83	79	74	68	60	52	41	CDLK32-120/12-2	22	30		211	201	189	178	160	140	113
KCDLK32-50/5	11	15		90	86	81	74	67	59	47	CDLK32-120/12	22	30		218	208	196	184	167	147	120
KCDLK32-60/6-2	11	15		101	97	90	83	74	65	51	CDLK32-130/13-2	30	40		230	218	206	193	174	153	124
KCDLK32-60/6	11	15		108	104	97	90	81	72	57	CDLK32-130/13	30	40		237	225	213	200	181	160	131
KCDLK32-70/7-2	15	20		119	114	107	98	88	78	60	CDLK32-140/14-2	30	40		247	235	222	210	189	165	135
KCDLK32-70/7	15	20		126	121	113	105	95	85	67	CDLK32-140/14	30	40		255	242	229	216	196	172	142

## ● 외형 치수



단상 모터와 방폭 모터의 전체 치수는 약간 다릅니다. 자세한 내용은 문의 바랍니다.

## ● 사이즈, 중량

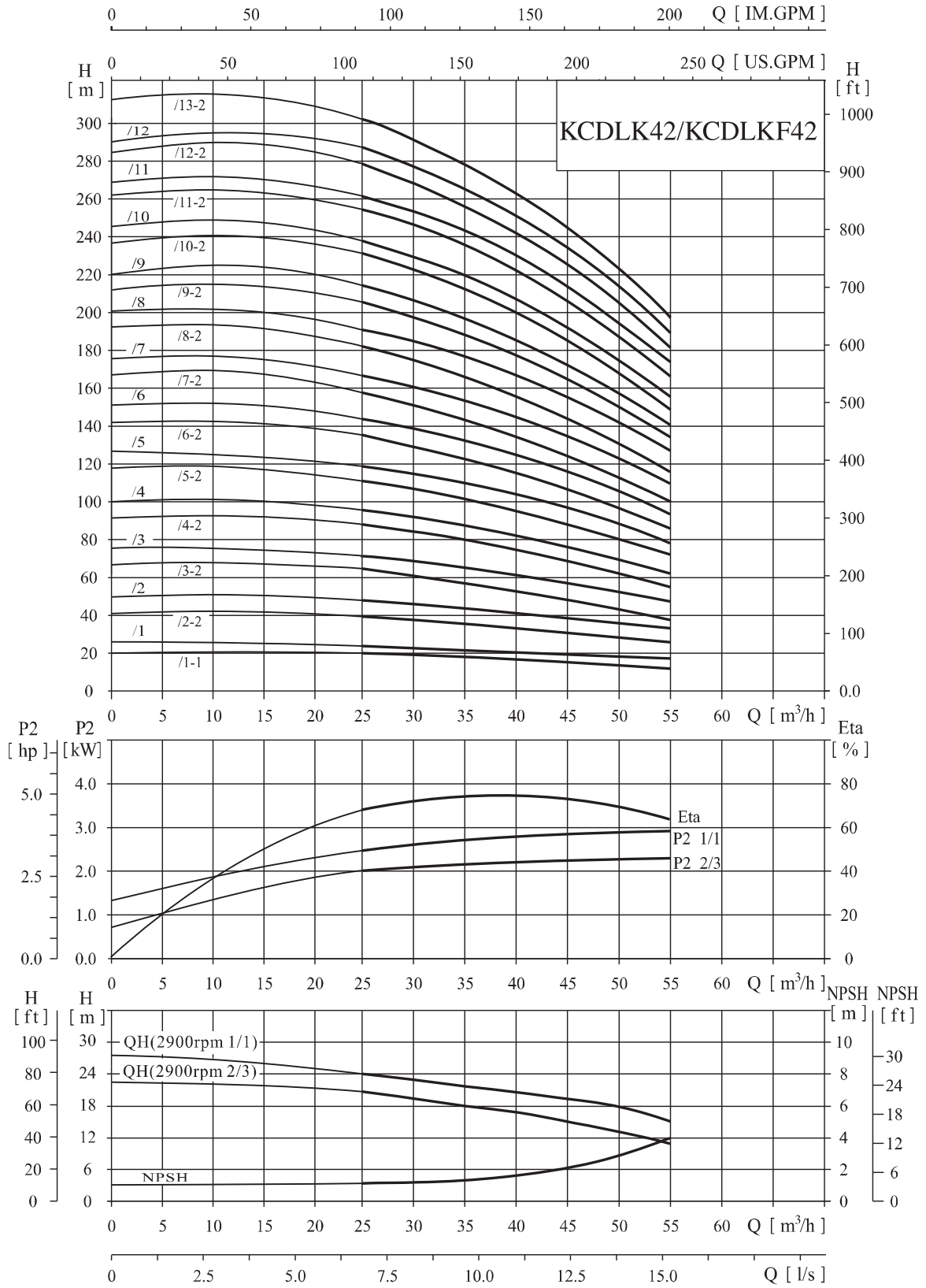
Model	Size (mm)					Weight (kg)
	A	B	C	D	D1	
KCDLK32-10/1-1/CDLK32-10/1	621	186	435	155	190	49/51
KCDLK32-20/2-2/CDLK32-20/2	746/ 756	256	490/ 500	165/ 185	197/ 230	57/62
KCDLK32-30/3-2/CDLK32-30/3	881	326	555	210	260	70
KCDLK32-40/4-2/CDLK32-40/4	951	396	555	210	260	77
KCDLK32-50/5-2/CDLK32-50/5	1184	466	718	255	330	148
KCDLK32-60/6-2/CDLK32-60/6	1254	536	718	255	330	150
KCDLK32-70/7-2/CDLK32-70/7	1324	606	718	255	330	162
KCDLK32-80/8-2/CDLK32-80/8	1394	676	718	255	330	165
KCDLK32-90/9-2/CDLK32-90/9	1514	746	768	255	330	191
KCDLK32-100/10-2/CDLK32-100/10	1584	816	768	255	330	194
KCDLK32-110/11-2/CDLK32-110/11	1679	886	793	285	360	230
KCDLK32-120/12-2/CDLK32-120/12	1749	956	793	285	360	234
KCDLK32-130/13-2/CDLK32-130/13	1894	1026	868	310	400	297
KCDLK32-140/14-2/CDLK32-140/14	1964	1096	868	310	400	300

# KCDLK/KCDLK42,50Hz

침수형 다단 원심 펌프

● 성능 곡선

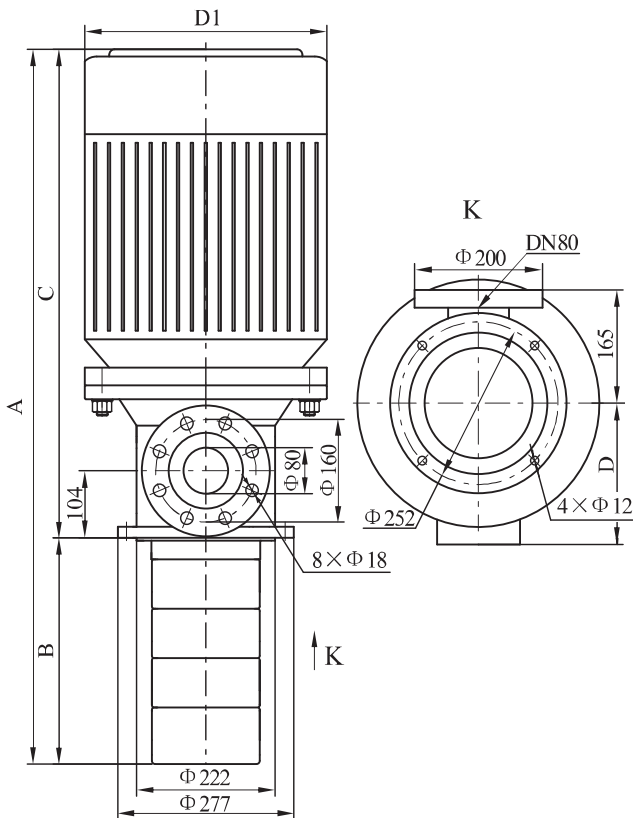
ISO9906 Annex A



## ● 성능표

Model	Driving motor		Q (m <sup>3</sup> /h)	25	30	35	40	42	45	50	55
	(kW)	(hp)									
KCDLK42-10/1-1	3.0	4	H (m)	20	19	18	17	16	15	13	11
KCDLK42-10/1	4.0	5.5		24	23	22	21	20	19	18	16
KCDLK42-20/2-2	5.5	7.5		40	38	36	33	32	30	27	23
KCDLK42-20/2	7.5	10		48	46	44	42	41	39	35	31
KCDLK42-30/3-2	11	15		63	61	58	54	52	50	44	38
KCDLK42-30/3	11	15		71	69	66	63	61	58	53	47
KCDLK42-40/4-2	15	20		87	84	80	75	73	69	62	54
KCDLK42-40/4	15	20		95	92	88	84	81	78	71	62
KCDLK42-50/5-2	18.5	25		111	107	102	96	93	88	80	69
KCDLK42-50/5	18.5	25		119	115	110	105	101	97	88	78
KCDLK42-60/6-2	22	30		135	130	124	117	113	108	97	85
KCDLK42-60/6	22	30		143	138	132	125	122	116	106	93
KCDLK42-70/7-2	30	40		158	152	146	138	134	127	115	100
KCDLK42-70/7	30	40		166	161	154	146	142	135	124	109
KCDLK42-80/8-2	30	40		182	175	168	159	154	146	133	116
KCDLK42-80/8	30	40		190	184	176	167	162	154	141	124
KCDLK42-90/9-2	30	40		205	198	190	180	174	166	150	132
KCDLK42-90/9	37	50		214	207	198	188	183	174	159	140
KCDLK42-100/10-2	37	50		230	221	212	200	194	185	168	147
KCDLK42-100/10	37	50		238	230	220	209	203	193	177	155
KCDLK42-110/11-2	45	60	255	246	236	223	217	206	188	165	
KCDLK42-110/11	45	60	263	255	244	232	225	214	196	173	
KCDLK42-120/12-2	45	60	280	270	259	245	238	226	206	181	
KCDLK42-120/12	45	60	289	280	268	255	247	236	216	190	
KCDLK42-130/13-2	45	60	305	294	282	267	259	247	225	198	

## ● 외형 치수



## ● 사이즈, 중량

Model	Size (mm)					Weight (kg)
	A	B	C	D	D1	
KCDLK42-10/1-1/CDLK42-10/1	702/ 712	198	504/ 514	165/ 185	197/ 230	60/65
KCDLK42-20/2-2/CDLK42-20/2	847	278	569	210	260	77/84
KCDLK42-30/3-2/CDLK42-30/3	1090	358	732	255	330	150
KCDLK42-40/4-2/CDLK42-40/4	1170	438	732	255	330	162
KCDLK42-50/5-2/CDLK42-50/5	1300	518	782	255	330	182
KCDLK42-60/6-2/CDLK42-60/6	1405	598	807	285	360	225
KCDLK42-70/7-2/CDLK42-70/7	1560	678	882	310	400	288
KCDLK42-80/8-2/CDLK42-80/8	1640	758	882	310	400	292
KCDLK42-90/9-2/CDLK42-90/9	1720	838	882	310	400	296/ 315
KCDLK42-100/10-2/CDLK42-100/10	1800	918	882	310	400	320
KCDLK42-110/11-2/CDLK42-110/11	1915	998	917	345	450	385
KCDLK42-120/12-2/CDLK42-120/12	1995	1078	917	345	450	390
KCDLK42-130/13-2	2075	1158	917	345	450	394

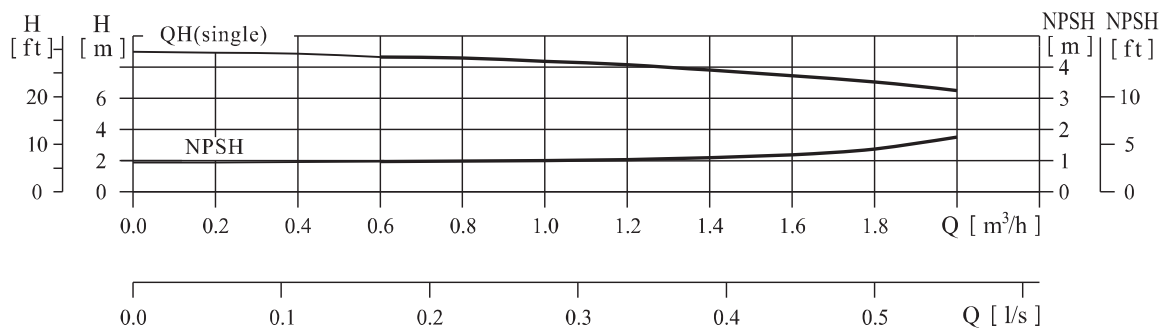
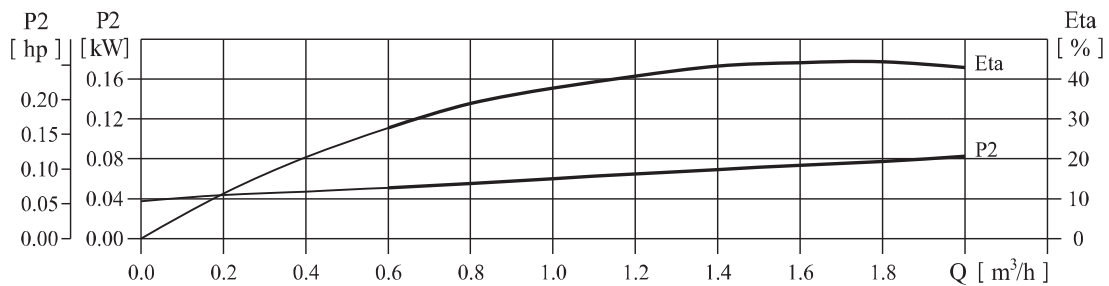
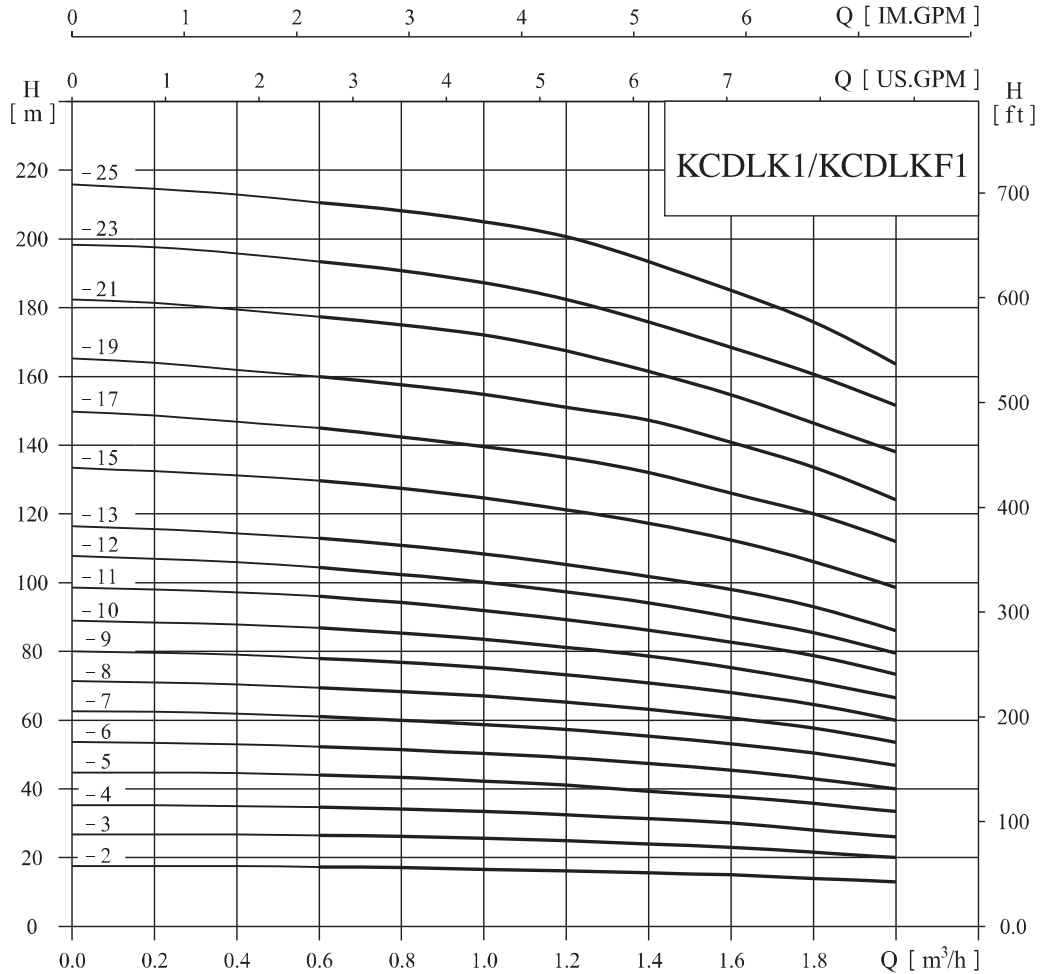
단상 모터와 방폭 모터의 전체 치수는 약간 다릅니다. 자세한 내용은 문의 바랍니다.

# KCDLK/KCDLK1,60Hz

침수형 다단 원심 펌프

● 성능 곡선

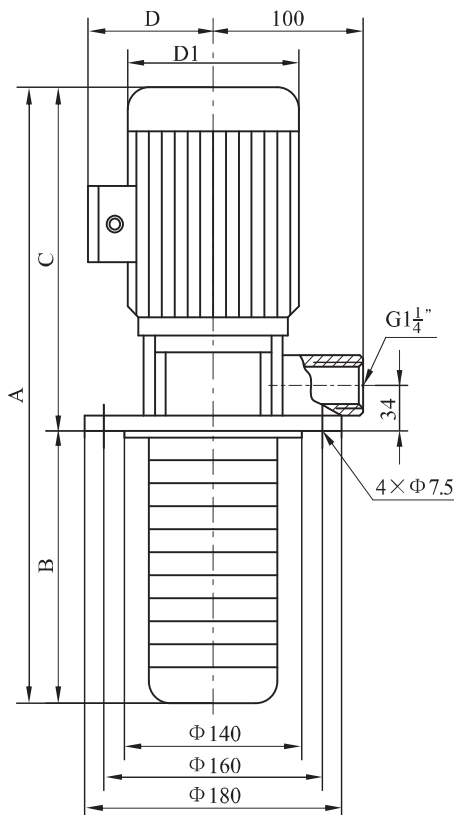
ISO9906 Annex A



## ● 성능표

Model	Driving motor		Q (m <sup>3</sup> /h)	0.6	0.8	1	1.2	1.4	1.6	1.8	2
	(kW)	(hp)									
KCDLK1-20/2	0.37	0.5	H (m)	17.5	17	16.5	16	15.5	15	14	13
KCDLK1-30/3	0.37	0.5		26.5	26	25	24	23	22	21	20
KCDLK1-40/4	0.37	0.5		35	34	33	32	31	30	28	26
KCDLK1-50/5	0.55	0.75		43	42	41	40	39	38	35	33
KCDLK1-60/6	0.55	0.75		52	51	50	48	47	45	43	39
KCDLK1-70/7	0.75	1		60	59	58	56	55	52	50	46
KCDLK1-80/8	0.75	1		68	67	65	64	62	59	57	53
KCDLK1-90/9	0.75	1		76	75	74	73	71	66	64	60
KCDLK1-100/10	1.1	1.5		85	84	83	81	78	74	72	67
KCDLK1-110/11	1.1	1.5		95	93	90	87	85	81	78	73
KCDLK1-120/12	1.1	1.5		103	102	98	96	92	88	86	79
KCDLK1-130/13	1.1	1.5		112	110	107	105	100	95	93	86
KCDLK1-150/15	1.5	2		127	125	123	121	117	112	107	99
KCDLK1-170/17	1.5	2		144	141	139	137	132	124	120	112
KCDLK1-190/19	2.2	3		160	157	155	153	147	141	134	124
KCDLK1-210/21	2.2	3		177	174	172	168	162	153	147	138
KCDLK1-230/23	2.2	3		193	190	188	184	174	167	161	152
KCDLK1-250/25	3	4		210	207	205	202	192	184	176	164

## ● 외형 치수



단상 모터와 방폭 모터의 전체 치수는 약간 다릅니다. 자세한 내용은 문의 바랍니다.

## ● 사이즈, 중량

Model	Size (mm)					Weight (kg)
	A	B	C	D	D1	
KCDLK1-20/2	453	123	330	117	148	15
KCDLK1-30/3	471	141	330	117	148	15
KCDLK1-40/4	489	159	330	117	148	15
KCDLK1-50/5	507	177	330	117	148	16
KCDLK1-60/6	525	195	330	117	148	16
KCDLK1-70/7	571	213	358	142	170	19
KCDLK1-80/8	589	231	358	142	170	19
KCDLK1-90/9	607	249	358	142	170	20
KCDLK1-100/10	625	267	358	142	170	22
KCDLK1-110/11	643	285	358	142	170	22
KCDLK1-120/12	661	303	358	142	170	24
KCDLK1-130/13	679	321	358	142	170	24
KCDLK1-150/15	770	357	413	155	190	29
KCDLK1-170/17	806	393	413	155	190	29
KCDLK1-190/19	842	429	413	155	190	33
KCDLK1-210/21	878	465	413	155	190	33
KCDLK1-230/23	914	501	413	155	190	33
KCDLK1-250/25	1015	537	478	165	197	40

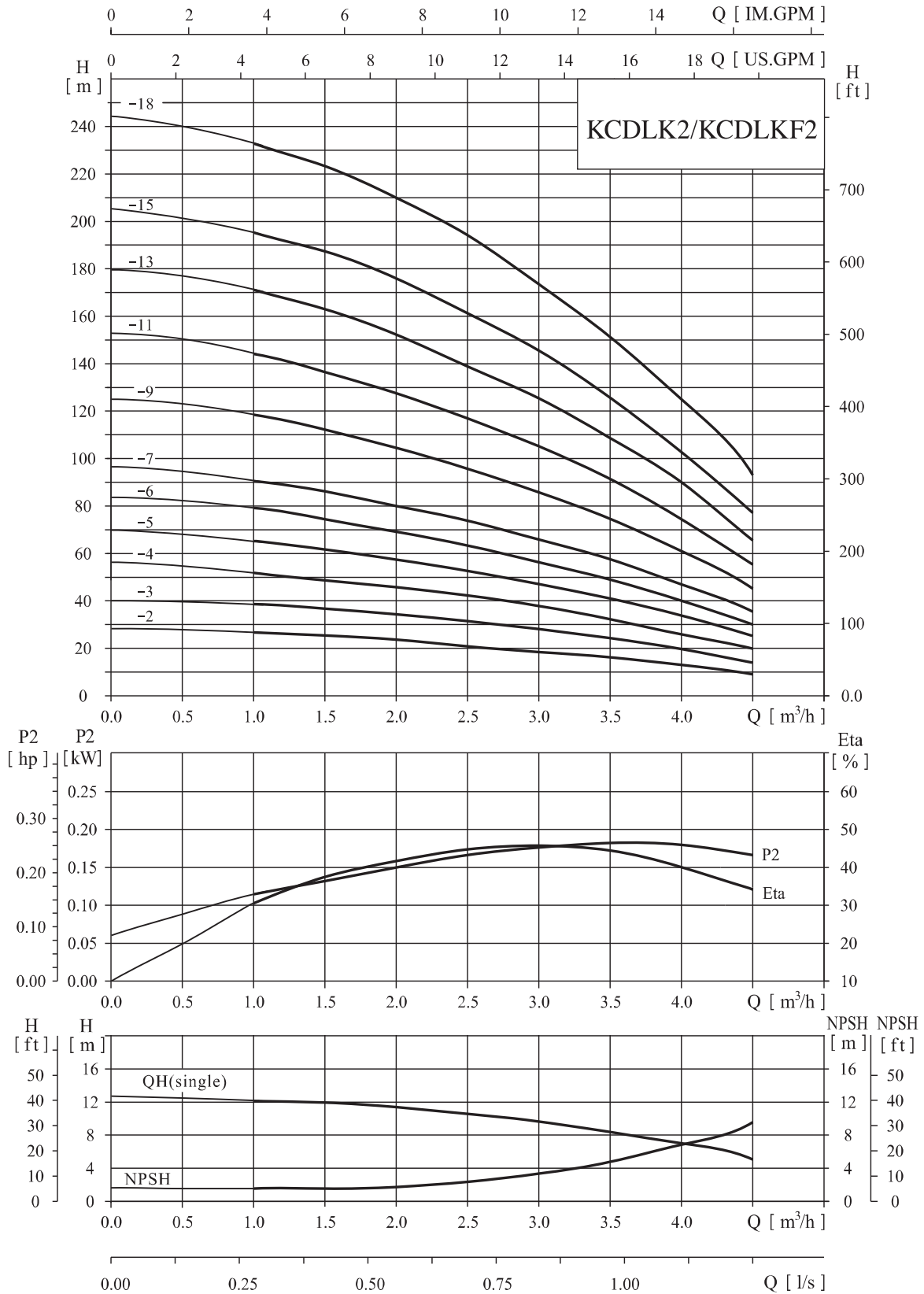


# KCDLK/KCDLK2, 60Hz

침수형 다단 원심 펌프

● 성능 곡선

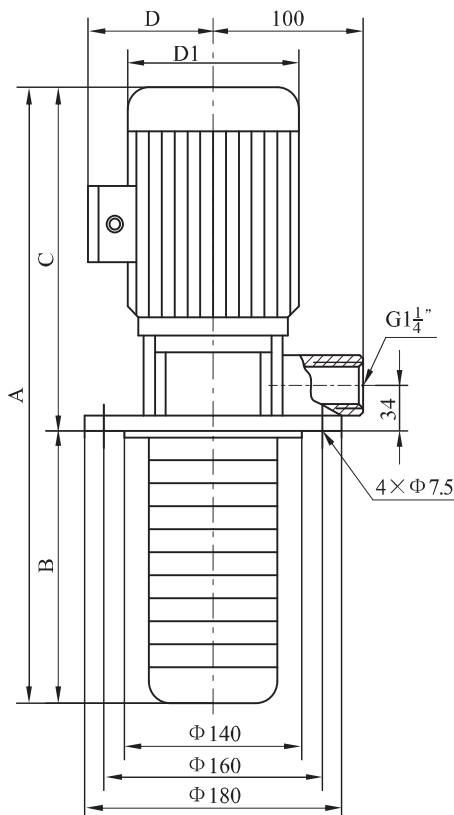
ISO9906 Annex A



## ● 성능표

Model	Driving motor		Q (m <sup>3</sup> /h)	1	1.5	2	2.5	3	3.5	4	4.5
	(kW)	(hp)									
KCDLK2-20/2	0.55	0.75	H (m)	26	24	22	21	18	16	12	9
KCDLK2-30/3	0.75	1		39	36	33	31	27	24	19	15
KCDLK2-40/4	1.1	1.5		52	48	45	42	36	32	26	20
KCDLK2-50/5	1.1	1.5		65	60	57	52	46	41	32	25
KCDLK2-60/6	1.1	1.5		78	74	69	63	56	49	40	30
KCDLK2-70/7	1.5	2		91	86	81	74	66	57	47	35
KCDLK2-90/9	2.2	3		117	111	104	95	86	75	61	45
KCDLK2-110/11	2.2	3		143	136	128	116	104	90	75	56
KCDLK2-130/13	3	4		171	163	152	139	126	108	90	66
KCDLK2-150/15	3	4		195	186	176	160	142	125	103	77
KCDLK2-180/18	4	5.5		234	228	212	195	171	151	126	94

## ● 외형 치수



단상 모터와 방폭 모터의 전체 치수는 약간 다릅니다. 자세한 내용은 문의 바랍니다.

## ● 사이즈, 중량

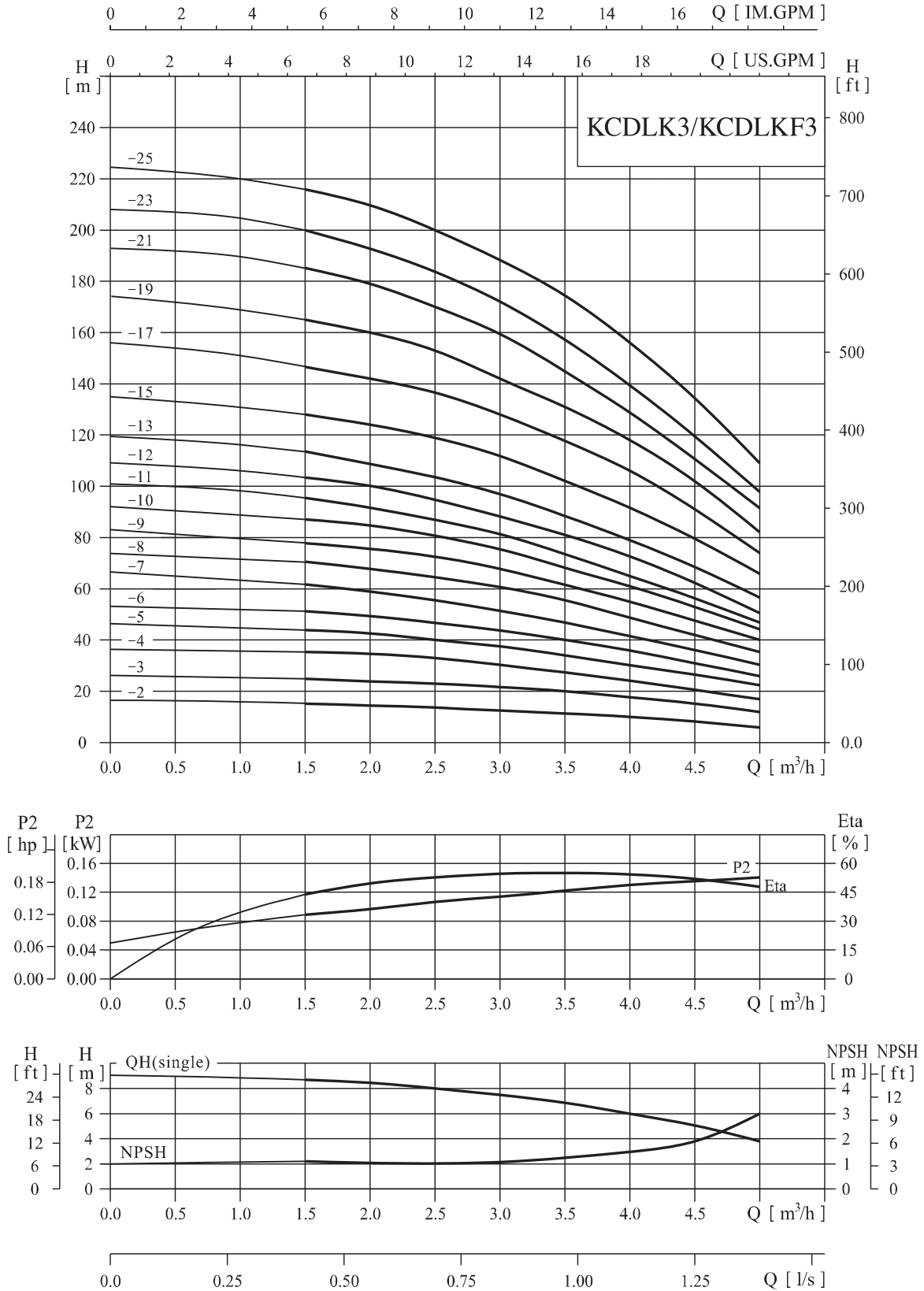
Model	Size (mm)					Weight (kg)
	A	B	C	D	D1	
KCDLK2-20/2	453	123	330	117	148	15
KCDLK2-30/3	499	141	358	142	170	18
KCDLK2-40/4	517	159	358	142	170	20
KCDLK2-50/5	535	177	358	142	170	20
KCDLK2-60/6	553	195	358	142	170	22
KCDLK2-70/7	626	213	413	155	190	27
KCDLK2-90/9	662	249	413	155	190	31
KCDLK2-110/11	698	285	413	155	190	31
KCDLK2-130/13	799	321	478	165	197	37
KCDLK2-150/15	835	357	478	165	197	37
KCDLK2-180/18	899	411	488	185	230	42

# KCDLK/KCDLK3,60Hz

침수형 다단 원심 펌프

● 성능 곡선

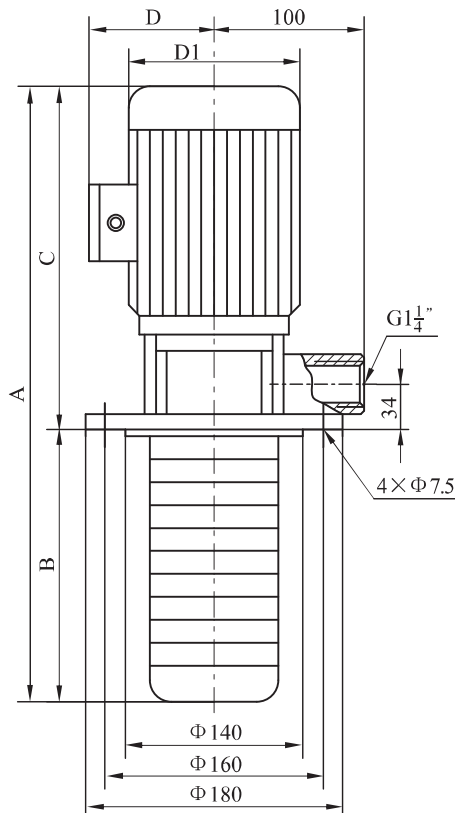
ISO9906 Annex A



## ● 성능표

Model	Driving motor		Q (m <sup>3</sup> /h)	1.5	2	2.5	3	3.5	4	4.5	5
	(kW)	(hp)									
KCDLK3-20/2	0.37	0.5	H (m)	17.5	16	15	14	13	11	9	8
KCDLK3-30/3	0.55	0.75		26.5	25	24	23	20	18	15	12
KCDLK3-40/4	0.55	0.75		35	34	32	30	27	25	20	17
KCDLK3-50/5	0.75	1		44	42	40	38	33	31	26	23
KCDLK3-60/6	1.1	1.5		51	50	48	45	40	37	32	27
KCDLK3-70/7	1.1	1.5		61	59	56	52	46	43	38	31
KCDLK3-80/8	1.1	1.5		70	67	64	61	53	49	44	35
KCDLK3-90/9	1.5	2		78	77	72	68	60	56	50	40
KCDLK3-100/10	1.5	2		87	84	81	76	68	63	55	44
KCDLK3-110/11	1.5	2		96	92	87	82	74	69	59	48
KCDLK3-120/12	2.2	3		104	100	96	90	79	73	63	52
KCDLK3-130/13	2.2	3		112	109	104	98	86	80	69	57
KCDLK3-150/15	2.2	3		129	126	120	112	99	93	81	65
KCDLK3-170/17	2.2	3		147	143	137	128	114	106	91	74
KCDLK3-190/19	3	4		165	160	153	142	126	118	102	82
KCDLK3-210/21	3	4		183	178	170	160	141	129	112	91
KCDLK3-230/23	3	4		200	194	185	174	154	142	122	98
KCDLK3-250/25	4	5.5		217	211	202	187	167	154	134	108

## ● 외형 치수



단상 모터와 방폭 모터의 전체 치수는 약간 다릅니다. 자세한 내용은 문의 바랍니다.

## ● 사이즈, 중량

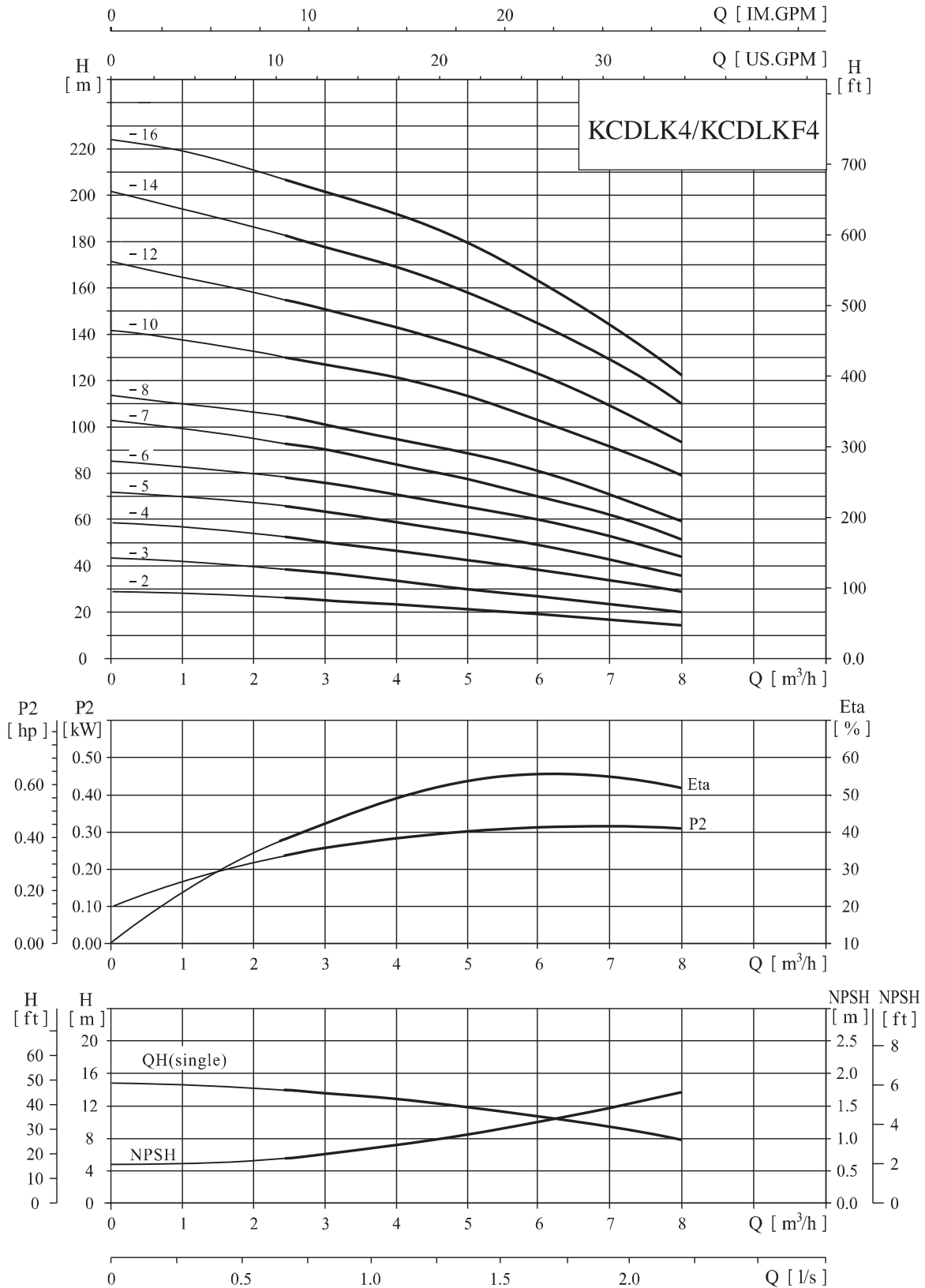
Model	Size (mm)					Weight (kg)
	A	B	C	D	D1	
KCDLK3-20/2	453	123	330	117	148	15
KCDLK3-30/3	471	141	330	117	148	15
KCDLK3-40/4	489	159	330	117	148	15
KCDLK3-50/5	535	177	358	142	170	19
KCDLK3-60/6	553	195	358	142	170	21
KCDLK3-70/7	571	213	358	142	170	22
KCDLK3-80/8	589	231	358	142	170	22
KCDLK3-90/9	662	249	413	155	190	27
KCDLK3-100/10	680	267	413	155	190	28
KCDLK3-110/11	698	285	413	155	190	28
KCDLK3-120/12	716	303	413	155	190	31
KCDLK3-130/13	734	321	413	155	190	31
KCDLK3-150/15	770	357	413	155	190	32
KCDLK3-170/17	806	393	413	155	190	32
KCDLK3-190/19	907	429	478	165	197	37
KCDLK3-210/21	943	465	478	165	197	38
KCDLK3-230/23	979	501	478	165	197	38
KCDLK3-250/25	1025	537	488	185	230	44

# KCDLK/KCDLK4,60Hz

침수형 다단 원심 펌프

● 성능 곡선

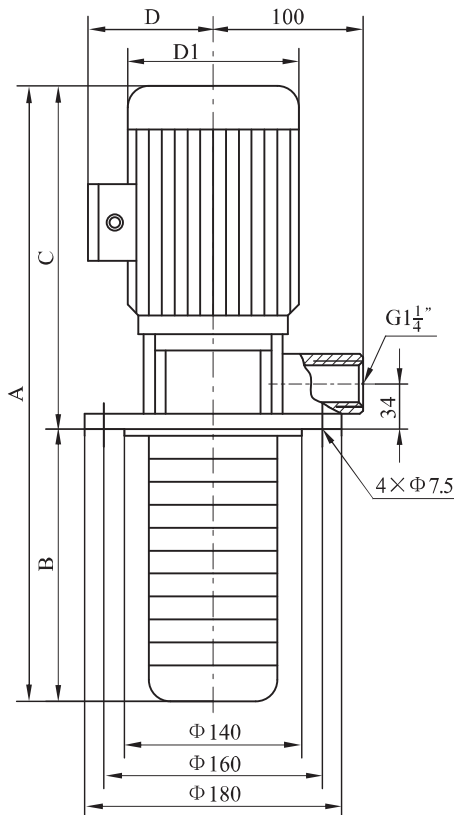
ISO9906 Annex A



## ● 성능표

Model	Driving motor		Q (m <sup>3</sup> /h)	2.5	3	4	5	6	7	8
	(kW)	(hp)								
KCDLK4-20/2	0.75	1	H (m)	26	25	23	21	19	16	14
KCDLK4-30/3	1.1	1.5		39	38	36	32	28	24	21
KCDLK4-40/4	1.5	2		52	50	48	44	38	35	31
KCDLK4-50/5	2.2	3		65	62	60	55	49	44	39
KCDLK4-60/6	2.2	3		78	75	72	67	59	54	47
KCDLK4-70/7	3	4		92	88	84	78	69	62	55
KCDLK4-80/8	3	4		104	100	95	90	79	72	63
KCDLK4-100/10	4	5.5		130	125	120	113	102	90	80
KCDLK4-120/12	4	5.5		156	150	145	136	122	109	96
KCDLK4-140/14	5.5	7.5		182	176	170	159	145	129	112
KCDLK4-160/16	5.5	7.5		207	201	196	183	165	146	128

## ● 외형 치수



단상 모터와 방폭 모터의 전체 치수는 약간 다릅니다. 자세한 내용은 문의 바랍니다.

## ● 사이즈, 중량

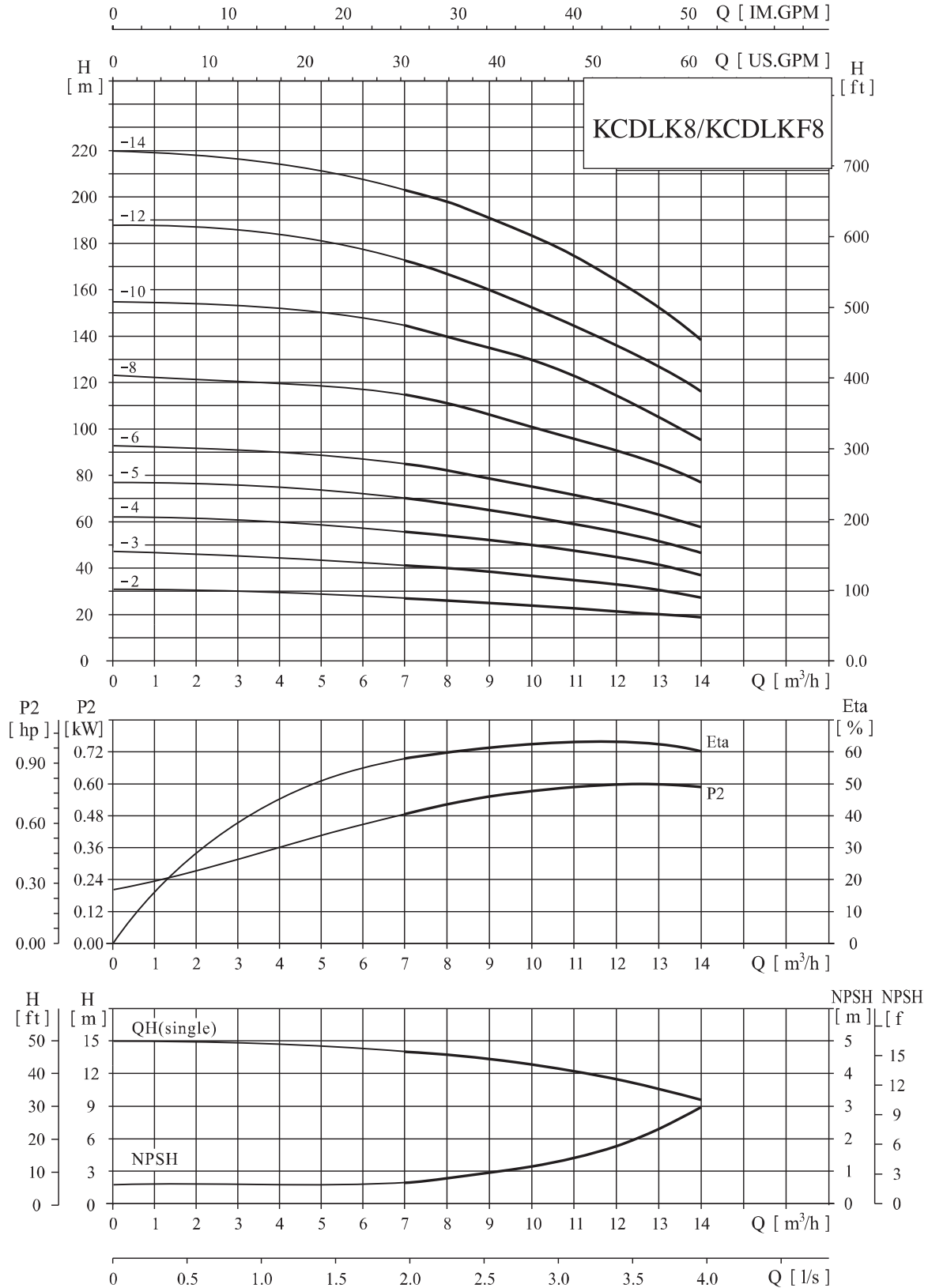
Model	Size (mm)					Weight (kg)
	A	B	C	D	D1	
KCDLK4-20/2	506	148	358	142	170	15
KCDLK4-30/3	533	175	358	142	170	18
KCDLK4-40/4	615	202	413	155	190	23
KCDLK4-50/5	642	229	413	155	190	27
KCDLK4-60/6	669	256	413	155	190	27
KCDLK4-70/7	761	283	478	165	197	33
KCDLK4-80/8	788	310	478	165	197	33
KCDLK4-100/10	852	364	488	185	230	38
KCDLK4-120/12	906	418	488	185	230	38
KCDLK4-140/14	1015	472	543	210	260	63
KCDLK4-160/16	1069	526	543	210	260	65

# KCDLK/KCDLK8,60Hz

침수형 다단 원심 펌프

## ● 성능 곡선

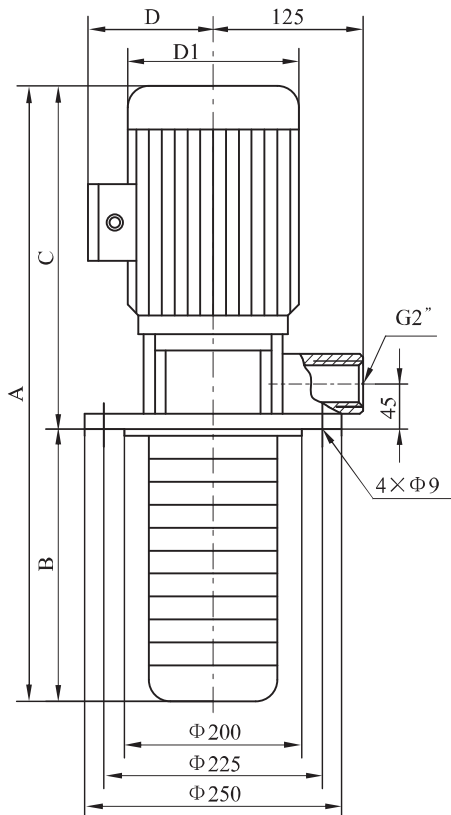
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## ● 성능표

Model	Driving motor		Q (m <sup>3</sup> /h)	7	8	9	10	11	12	13	14
	(kW)	(hp)									
KCDLK8-20/2	1.5	2	H (m)	27	26	25	24	23	22	20	18
KCDLK8-30/3	2.2	3		41	40	38	37	35	33	30	28
KCDLK8-40/4	3	4		55	54	52	50	47	45	41	38
KCDLK8-50/5	3	4		70	68	65	63	59	56	52	47
KCDLK8-60/6	4	5.5		85	82	78	76	72	68	62	57
KCDLK8-80/8	5.5	7.5		115	110	105	101	97	91	84	75
KCDLK8-100/10	7.5	10		145	140	132	126	122	115	105	95
KCDLK8-120/12	7.5	10		173	167	160	152	147	132	125	115
KCDLK8-140/14	11	15		202	195	188	179	174	163	147	135

## ● 외형 치수



단상 모터와 방폭 모터의 전체 치수는 약간 다릅니다. 자세한 내용은 문의 바랍니다.

## ● 사이즈, 중량

Model	Size (mm)					Weight (kg)
	A	B	C	D	D1	
KCDLK8-20/2	569	150	419	155	190	32
KCDLK8-30/3	599	180	419	155	190	37
KCDLK8-40/4	694	210	484	165	197	45
KCDLK8-50/5	724	240	484	165	197	47
KCDLK8-60/6	764	270	494	185	230	52
KCDLK8-80/8	879	330	549	210	260	72
KCDLK8-100/10	939	390	549	210	260	78
KCDLK8-120/12	999	450	549	210	260	80
KCDLK8-140/14	1210	510	700	255	330	135

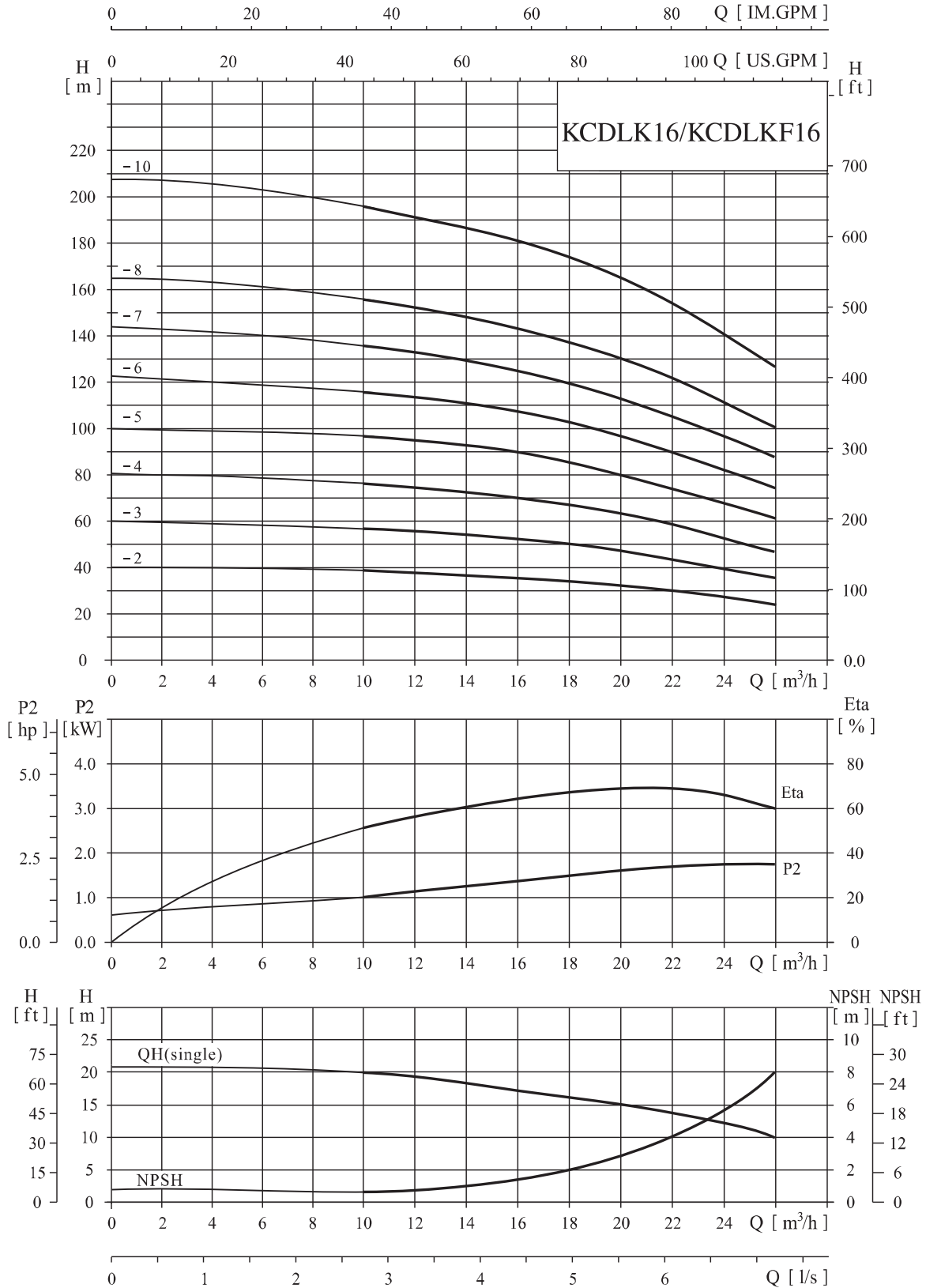


# KCDLK/KCDLK16,60Hz

침수형 다단 원심 펌프

● 성능 곡선

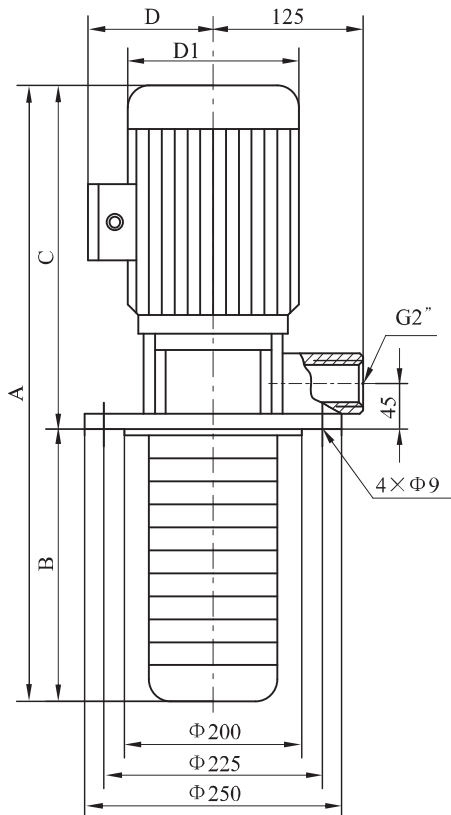
ISO9906 Annex A



## ● 성능표

Model	Driving motor		Q (m <sup>3</sup> /h)	10	12	14	16	18	20	22	24	26
	(kW)	(hp)										
KCDLK16-20/2	4	5.5	H (m)	38	37	36	35	34	32	30	27	24
KCDLK16-30/3	5.5	7.5		57	56	55	54	51	48	45	40	36
KCDLK16-40/4	7.5	10		76	75	73	72	68	64	60	54	49
KCDLK16-50/5	11	15		96	94	92	90	85	80	75	68	62
KCDLK16-60/6	11	15		115	113	111	108	102	96	91	82	75
KCDLK16-70/7	15	20		135	132	129	126	119	113	106	96	88
KCDLK16-80/8	15	20		155	152	148	144	137	130	122	111	101
KCDLK16-100/10	18.5	25		197	192	187	181	174	165	153	139	127

## ● 외형 치수



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## ● 사이즈, 중량

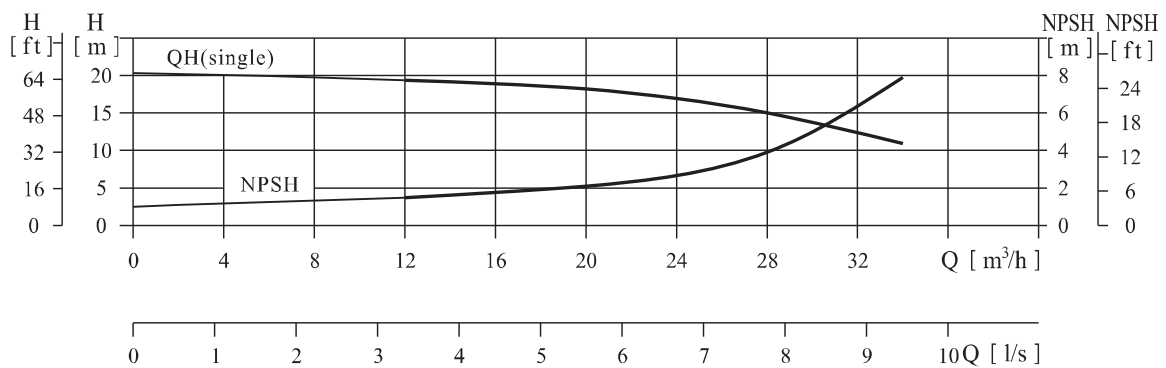
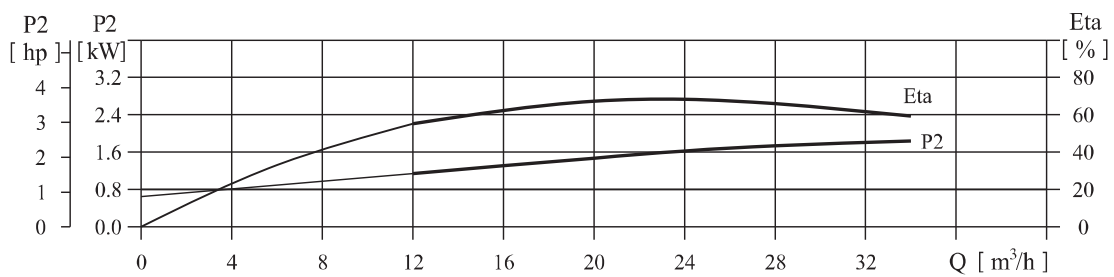
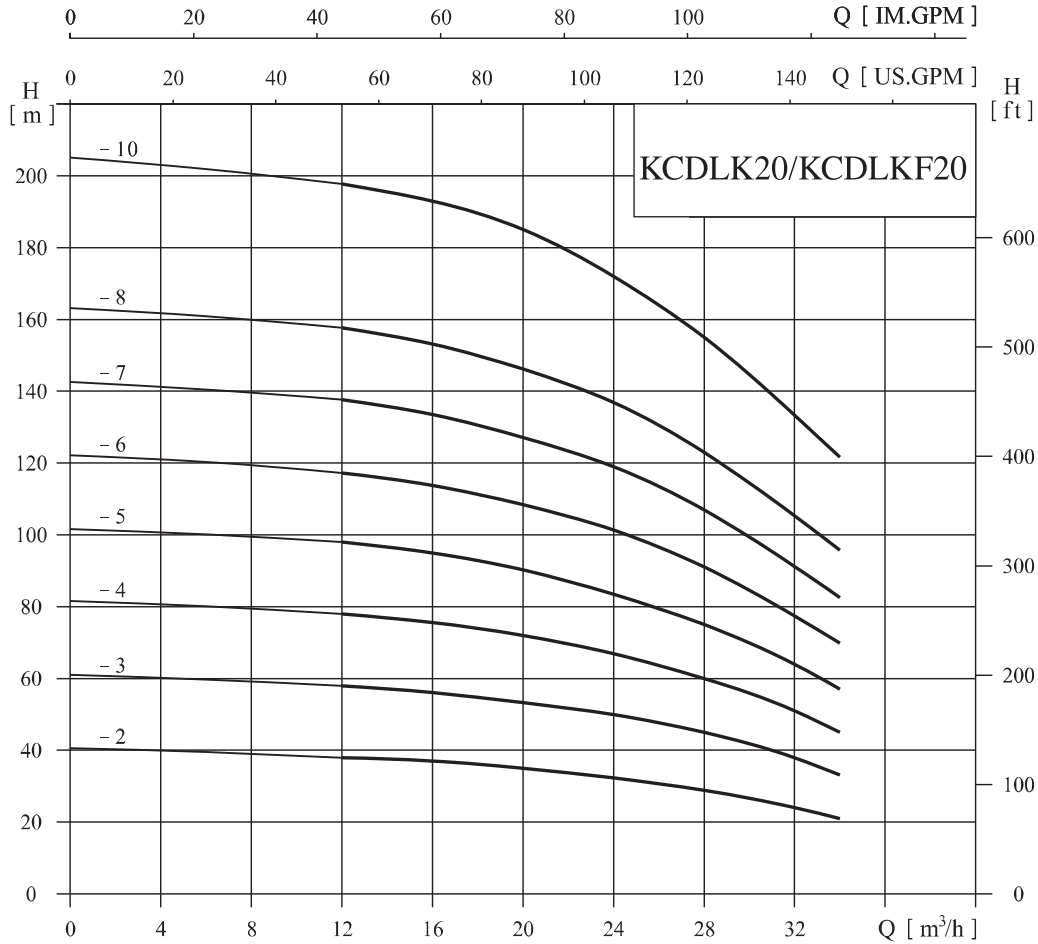
Model	Size (mm)					Weight (kg)
	A	B	C	D	D1	
KCDLK16-20/2	674	180	494	185	230	50
KCDLK16-30/3	774	225	549	210	260	65
KCDLK16-40/4	819	270	549	210	260	75
KCDLK16-50/5	1015	315	700	255	330	130
KCDLK16-60/6	1060	360	700	255	330	132
KCDLK16-70/7	1105	405	700	255	330	140
KCDLK16-80/8	1150	450	700	255	330	140
KCDLK16-100/10	1290	540	750	255	330	150

# KCDLK/KCDLK20,60Hz

침수형 다단 원심 펌프

● 성능 곡선

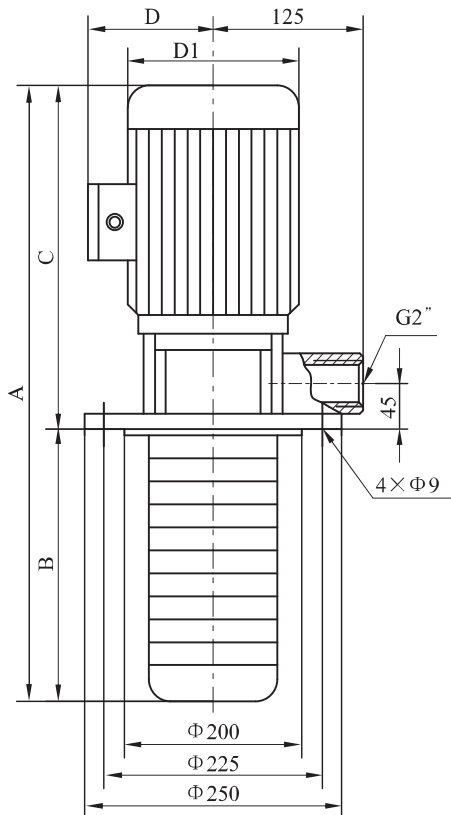
ISO9906 Annex A



## ● 성능표

Model	Driving motor		Q (m <sup>3</sup> /h)	12	16	20	24	28	32	34
	(kW)	(hp)								
KCDLK20-20/2	4	5.5	H (m)	38	37	35	32	29	24	21
KCDLK20-30/3	5.5	7.5		58	56	53	50	45	38	33
KCDLK20-40/4	7.5	10		78	75	72	67	60	51	45
KCDLK20-50/5	11	15		98	94	90	85	75	64	57
KCDLK20-60/6	11	15		118	113	108	102	91	77	70
KCDLK20-70/7	15	20		138	133	127	119	107	91	83
KCDLK20-80/8	15	20		158	153	146	137	123	105	96
KCDLK20-100/10	18.5	25		198	193	185	172	155	133	122

## ● 외형 치수



단상 모터와 방폭 모터의 전체 치수는 약간 다릅니다. 자세한 내용은 문의 바랍니다.

## ● 사이즈, 중량

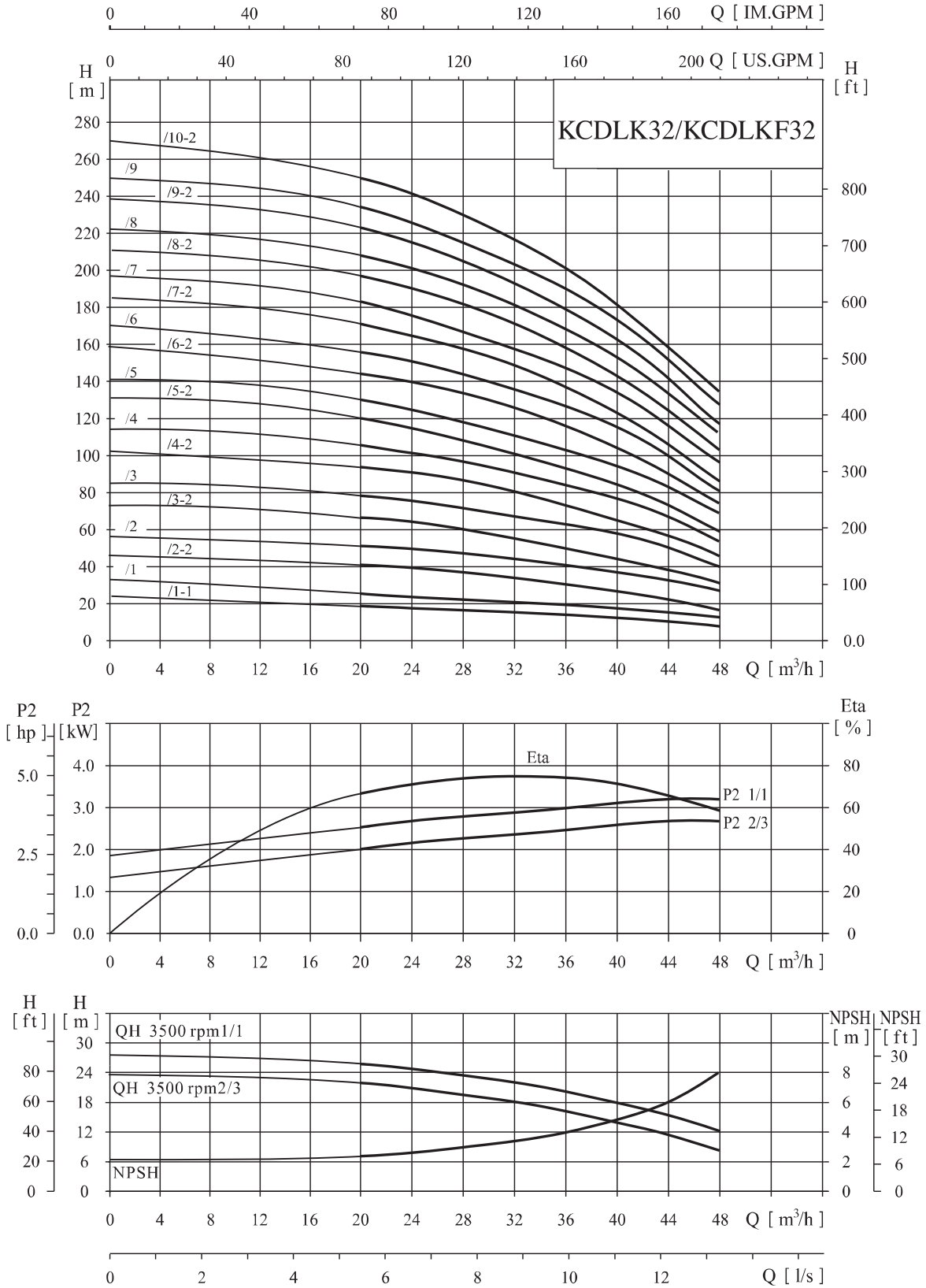
Model	Size (mm)					Weight (kg)
	A	B	C	D	D1	
KCDLK20-20/2	674	180	494	185	230	50
KCDLK20-30/3	774	225	549	210	260	65
KCDLK20-40/4	819	270	549	210	260	75
KCDLK20-50/5	1015	315	700	255	330	130
KCDLK20-60/6	1060	360	700	255	330	132
KCDLK20-70/7	1105	405	700	255	330	140
KCDLK20-80/8	1150	450	700	255	330	140
KCDLK20-100/10	1290	540	750	255	330	150

# KCDLK/KCDLK32,60Hz

침수형 다단 원심 펌프

● 성능 곡선

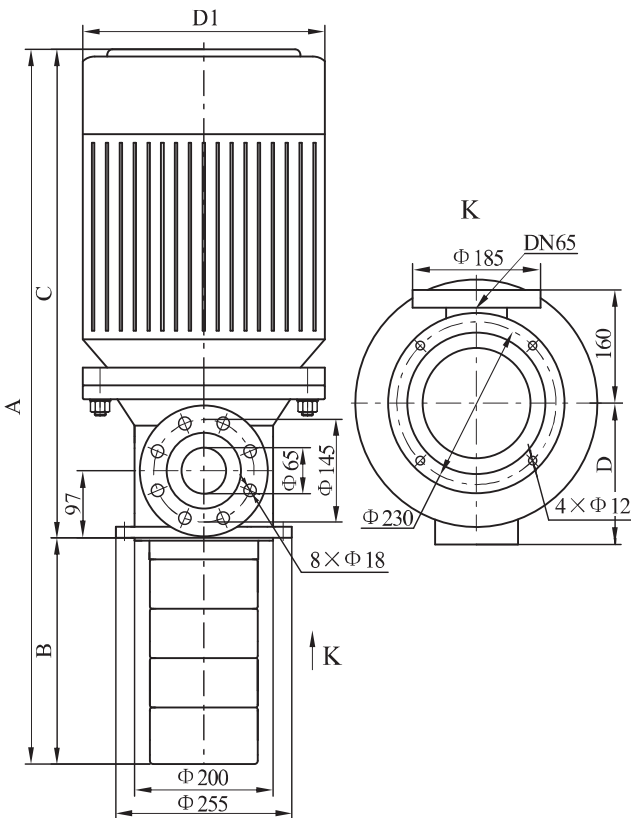
ISO9906 Annex A



## ● 성능표

Model	Driving motor		Q (m <sup>3</sup> /h)	20	24	28	32	36	40	44	48
	(kW)	(hp)									
KCDLK32-10/1-1	3.0	4	H (m)	20	19	18	17	15	13	10	7
KCDLK32-10/1	4.0	5.5		26	25	24	23	21	19	17	14
KCDLK32-20/2-2	5.5	7.5		41	40	38	35	31	27	22	17
KCDLK32-20/2	7.5	10		52	50	48	45	41	37	33	27
KCDLK32-30/3-2	7.5	10		67	64	61	57	52	46	39	31
KCDLK32-30/3	11	15		78	75	71	67	62	56	50	40
KCDLK32-40/4-2	11	15		94	91	87	81	73	65	56	45
KCDLK32-40/4	15	20		104	101	96	91	83	75	66	55
KCDLK32-50/5-2	15	20		119	115	109	102	94	84	73	59
KCDLK32-50/5	18.5	25		130	125	119	112	104	94	83	69
KCDLK32-60/6-2	18.5	25		145	140	134	126	116	104	90	74
KCDLK32-60/6	18.5	25		155	150	144	136	126	114	100	81
KCDLK32-70/7-2	22	30		172	166	158	149	137	123	106	86
KCDLK32-70/7	22	30		182	176	168	159	148	133	118	97
KCDLK32-80/8-2	22	30		196	190	182	172	159	143	124	102
KCDLK32-80/8	30	40		208	201	192	181	167	152	132	111
KCDLK32-90/9-2	30	40		223	216	206	194	179	162	142	117
KCDLK32-90/9	30	40		234	226	216	204	189	172	152	127
KCDLK32-100/10-2	30	40		248	241	231	217	201	181	159	133

## ● 외형 치수



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## ● 사이즈, 중량

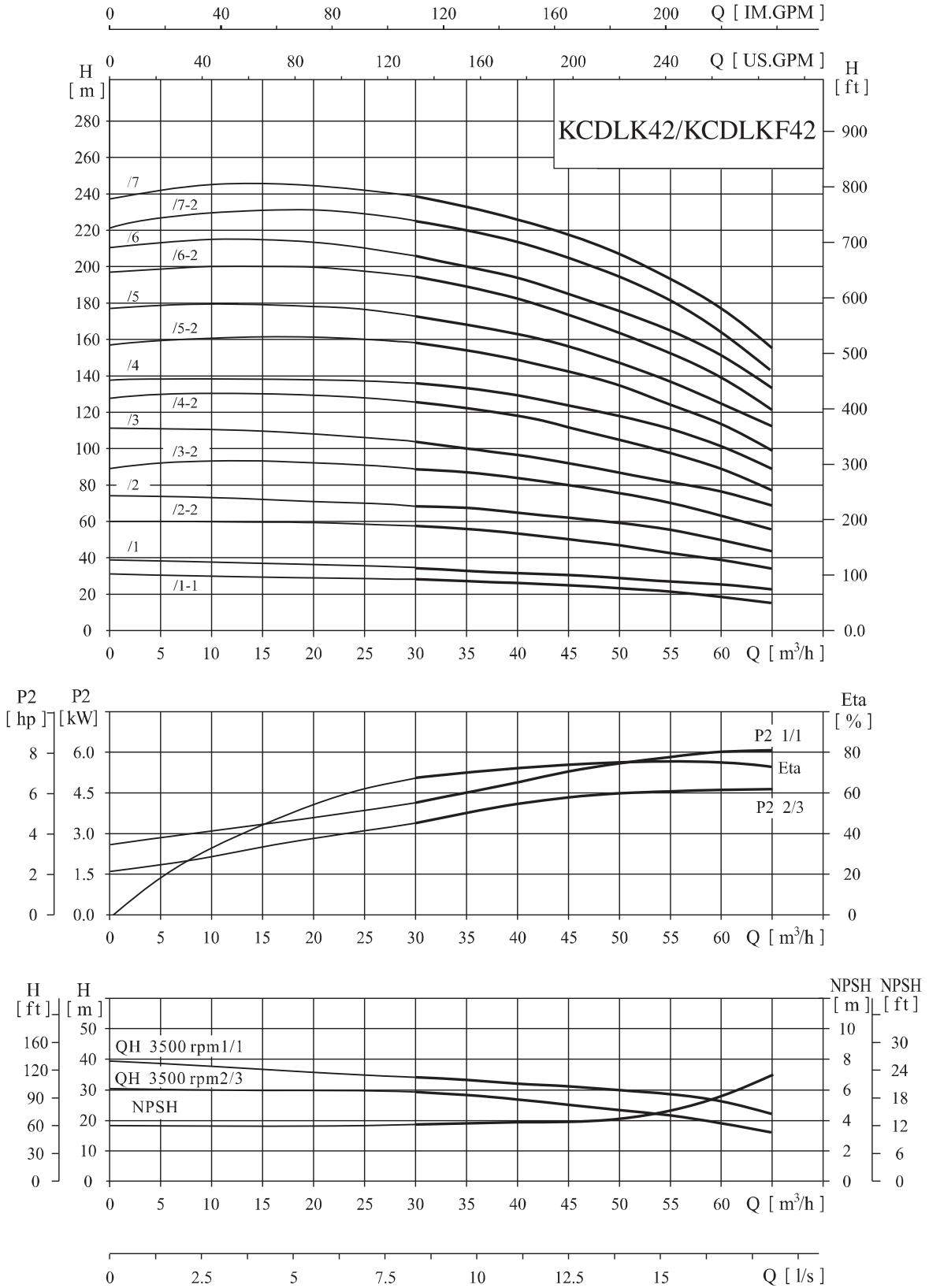
Model	Size (mm)					Weight (kg)
	A	B	C	D	D1	
KCDLK32-10/1-1	676	186	490	165	197	65
KCDLK32-10/1	686	186	500	185	230	75
KCDLK32-20/2-2	811	256	555	210	260	85
KCDLK32-20/2	811	256	555	210	260	95
KCDLK32-30/3-2	881	326	555	210	260	100
KCDLK32-30/3	1044	326	718	255	330	150
KCDLK32-40/4-2	1114	396	718	255	330	155
KCDLK32-40/4	1114	396	718	255	330	185
KCDLK32-50/5-2	1184	466	718	255	330	195
KCDLK32-50/5	1174	466	768	255	330	215
KCDLK32-60/6-2	1304	536	768	255	330	225
KCDLK32-60/6	1304	536	768	255	330	225
KCDLK32-70/7-2	1399	606	793	285	360	260
KCDLK32-70/7	1399	606	793	285	360	260
KCDLK32-80/8-2	1469	676	793	285	360	265
KCDLK32-80/8	1544	676	868	310	400	305
KCDLK32-90/9-2	1614	746	868	310	400	315
KCDLK32-90/9	1614	746	868	310	400	315
KCDLK32-100/10-2	1684	816	868	310	400	325

# KCDLK/KCDLK42,60Hz

침수형 다단 원심 펌프

● 성능 곡선

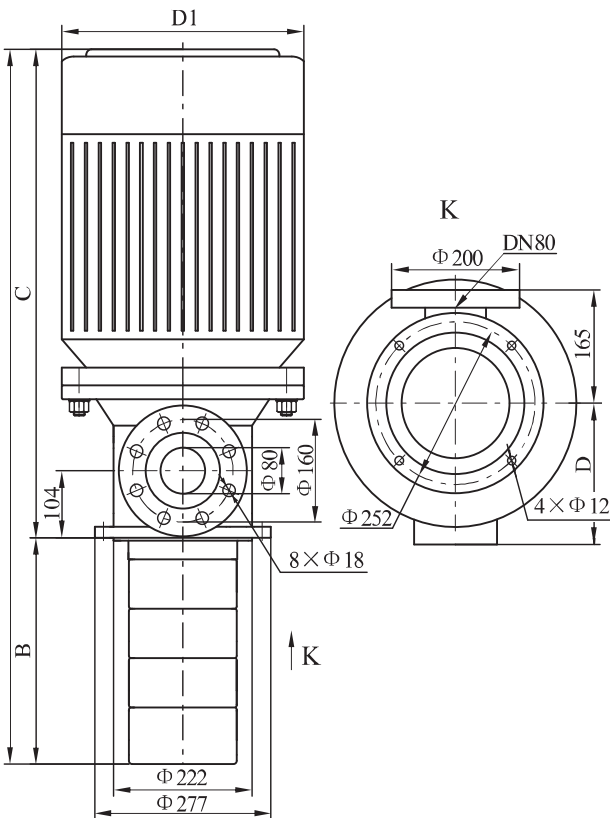
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## ● 성능표

Model	Driving motor		Q (m <sup>3</sup> /h)	30	35	40	42	45	50	55	60	65
	(kW)	(hp)										
KCDLK42-10/1-1	5.5	7.5	H (m)	29	28	27	26	25	23	21	19	16
KCDLK42-10/1	7.5	10		34	33	32	31.5	30	29	27	25	22
KCDLK42-20/2-2	11	15		57	55	53	52	49	46	43	38	33
KCDLK42-20/2	15	20		69	67	65	63	61	59	55	50	44
KCDLK42-30/3-2	18.5	25		90	88	85	83	80	75	72	63	55
KCDLK42-30/3	18.5	25		102	100	97	95	92	88	82	76	68
KCDLK42-40/4-2	22	30		125	121	118	115	112	105	98	89	78
KCDLK42-40/4	30	40		136	133	129	126	123	117	112	102	89
KCDLK42-50/5-2	30	40		159	154	149	146	142	134	121	115	99
KCDLK42-50/5	30	40		171	166	161	158	154	145	138	126	112
KCDLK42-60/6-2	37	50		194	188	182	178	173	163	155	139	122
KCDLK42-60/6	37	50		205	200	193	190	186	176	166	152	134
KCDLK42-70/7-2	45	60		227	220	213	210	205	193	182	165	144
KCDLK42-70/7	45	60		239	232	226	221	216	204	194	178	157

## ● 외형 치수



단상 모터와 방폭 모터의 전체 치수는 약간 다릅니다. 자세한 내용은 문의 바랍니다.

## ● 사이즈, 중량

Model	Size (mm)					Weight (kg)
	A	B	C	D	D1	
KCDLK42-10/1-1	767	198	569	210	260	83
KCDLK42-10/1	767	198	569	210	260	88
KCDLK42-20/2-2	1010	278	732	255	330	129
KCDLK42-20/2	1010	278	732	255	330	162
KCDLK42-30/3-2	1140	358	782	255	330	175
KCDLK42-30/3	1140	358	782	255	330	175
KCDLK42-40/4-2	1245	438	807	285	360	232
KCDLK42-40/4	1320	438	882	310	400	310
KCDLK42-50/5-2	1400	518	882	310	400	315
KCDLK42-50/5	1400	518	882	310	400	315
KCDLK42-60/6-2	1480	598	882	310	400	338
KCDLK42-60/6	1480	598	882	310	400	338
KCDLK42-70/7-2	1595	678	917	345	450	408
KCDLK42-70/7	1595	678	917	345	450	408