

# L SERIES

## SUBMERSIBLE LARGE VOLUME PUMPS

**POWER : 0.5~15HP (0.4~11kW)**

**MAX.FLOW : 9m<sup>3</sup>/min (540m<sup>3</sup>/h)**



### PRODUCT NOMENCLATURE

Example1: 

L	-	4	1
Type		Discharge inch	HP

Example2: 

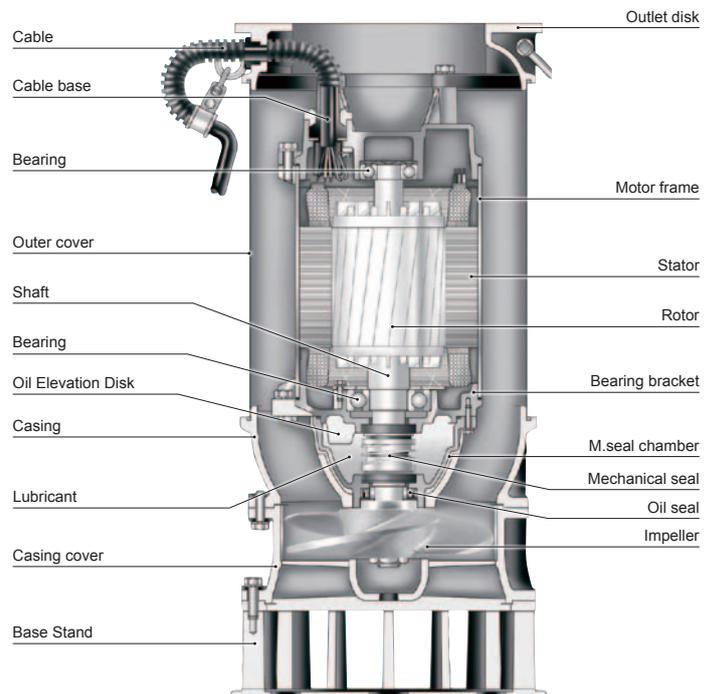
L	-	300	B
Type		Discharge mm	Version

### FEATURE

- Axial and Mix flow design to pump large flow capacities with almost no vibration, or noise.
- Standard accessories include : cable with an epoxy resin sealed water-resistant cable base, Auto-cut motor protector (0.5~3HP), double mechanical seals, lip oil seal design, and High Solid Epoxy coating.
- HIGH-QUALITY BRONZE :  
L-200A/250A/250LA/300B/1220B use bronze material on Upper Cover, Bearing Bracket, & M. Seal Bracket to withstand corrosion and brine erosion, substantially extending pump time service.
- Casted ALBC3 material (Aluminum Bronze) impeller with superior abrasion and corrosion resistance.
- Equipped with Sacrificial Anode to prolong pump material surface from corrosion and oxidation against brine environment.

### APPLICATIONS

- Aquiculture water pumping and drainage, for large volume water applications.
- Water supply for landscape, water features, cooling in the power plant or drainage for industry.
- Water extraction from rivers, lakes and reservoirs.
- Flood control or used for large volume dewatering.
- Others : Extraction of water from dock and river.



# L SERIES SUBMERSIBLE LARGE VOLUME PUMPS

## L-405A · L-41A · L-62A · L-63A

### SPECIFICATIONS

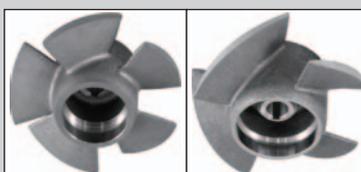
Item		Description
Limits of Use	Liquid Temp.	0~40°C(32~104°F)
	Applications	Agriculture irrigation Agriculture water · River water
Type	Frequency	50Hz
	Motor	2P(3000rpm:0.5~1HP)·Dry Motor 4P(1500rpm:2~3HP)·Dry Motor
	Insulation	Class B(0.5~1HP) · Class F(2~3HP)
	Protection	IP68
	Protector	Auto-cut
	Bearing	Ball type
	M.seal	Double M.seals
	Impeller	Axial
Material	Upper Cover	FC200
	Motor Frame	FC200
	Shaft	SUS304
	M.seal	CA/CE & SiC/SiC
	Casing	FC200
	Impeller	ALBC3
	Strainer	SUS304
	Cable	VCT or H07RN-F or SJOW/SOW
	Optional	-



L-405A · L-41A



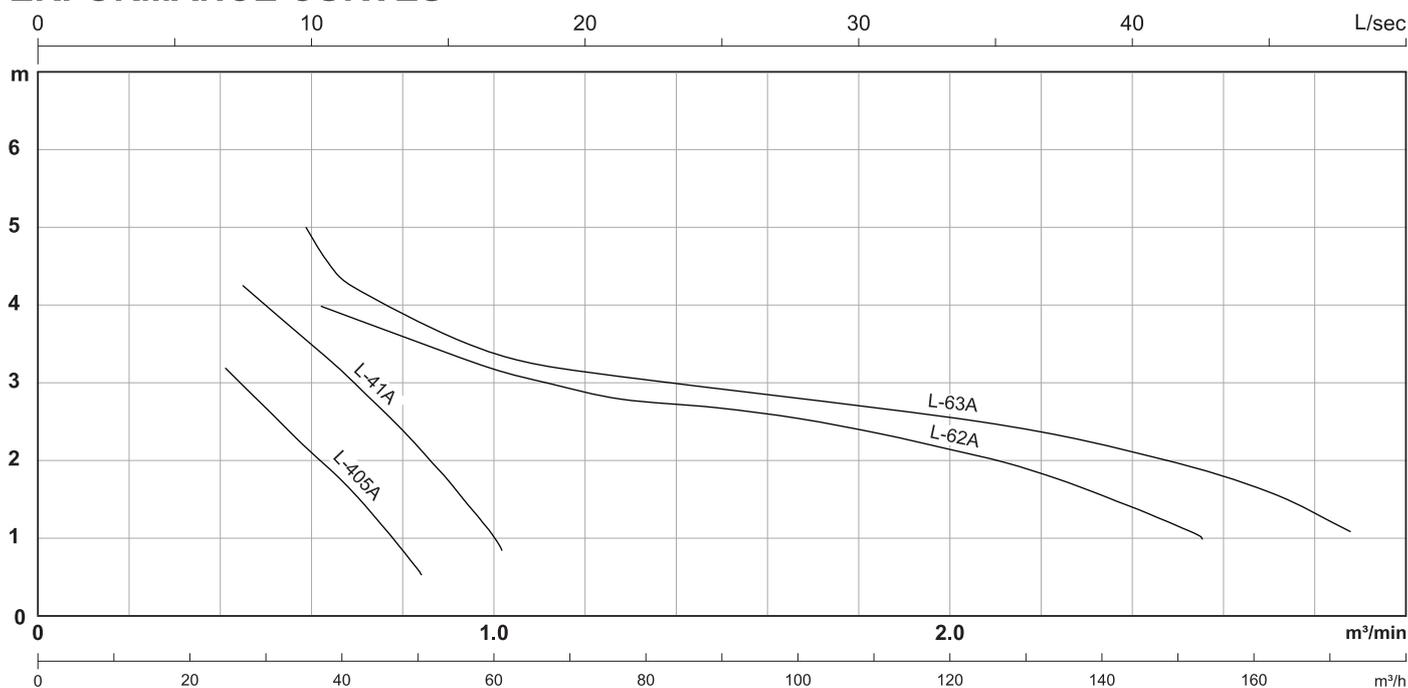
L-62A · L-63A



Axial Impeller

Model	Power HP(kW)	Discharge inch(mm)	Standard		MAX		Solid Passage mm(inch)	Weight(W/O Cable)		Phase Voltage	1Ø	1Ø	3Ø	3Ø	3Ø	3Ø	3Ø
			m-m³/min	m-m³/h	m-m³/min	m-m³/h		1Ø-kg(lbs)	3Ø-kg(lbs)		220V	230V	230V	380V	400V	415V	525V
L-405A	0.5(0.4)	3.5"(90) 4"(100)	1.5-0.7	1.5-42	4-0.9	4-54	10(3/8")	25(55)	25(55)	Full load Ampere	3.8	3.6	2.4	1.4	1.3	1.3	1.1
L-41A	1(0.75)	3.5"(90) 4"(100)	3-0.7	3-42	5-1.1	5-66	10(3/8")	26(57)	26(57)		5.4	5.2	3.5	2.0	1.9	1.9	1.5
L-62A	2(1.5)	6"(150)	2-2.0	2-120	4-2.7	4-162	20(3/4")	-	51(112)		-	-	6.7	3.9	3.7	3.7	3.0
L-63A	3(2.2)	6"(150)	2.5-2.0	2.5-120	5-3.0	5-180	20(3/4")	-	52(115)		-	-	9.4	5.5	5.2	5.2	4.2

### PERFORMANCE CURVES



Model	Power HP(kW)	Discharge inch(mm)	Q:m³/min Q:m³/h	0.4	0.6	0.8	1.0	1.4	1.8	2.2	2.6	Q:L/sec	8	10	12	15	25	35	45
				24	36	48	60	84	108	132	156		H:m	2.8	2.1	1.4	-	-	-
L-405A	0.5(0.4)	3.5"(90)	H:m	-	2.1	0.8	-	-	-	-	-	H:m	2.8	2.1	1.4	-	-	-	-
		4"(100)		-	3.5	2.4	0.9	-	-	-	-		4.1	3.5	2.9	1.7	-	-	-
L-62A	2(1.5)	6"(150)	H:m	-	-	3.6	3.1	2.6	2.4	1.8	-	H:m	-	-	3.8	3.4	2.6	2.1	-
L-63A	3(2.2)	6"(150)	H:m	-	4.9	3.9	3.4	2.9	2.6	2.4	1.7	H:m	-	4.9	4.1	3.6	2.8	2.5	1.6

# L SERIES SUBMERSIBLE LARGE VOLUME PUMPS

## L-200A · L-250A · L-300B

### SPECIFICATIONS

Item		Description
Limits of Use	Liquid Temp.	0~40°C(32~104°F)
	Applications	Agriculture irrigation Agriculture water · River water
Type	Frequency	50Hz
	Motor	4P(1500rpm) · Dry Motor
	Insulation	Class H
	Protection	IP68
	Protector	None
	Bearing	Ball type
	M.seal	Double M.seals
	Impeller	Axial(7.5~10HP) · Mixed flow(15HP)
Material	Upper Cover	BC6
	Motor Frame	SUS304
	Shaft	SUS304
	M.seal	CA/CE & CA/CE
	Casing	FC200
	Impeller	ALBC3
	Strainer	SUS304
	Cable	VCT or H07RN-F
	Optional	-



L-200A · L-250A



L-300B



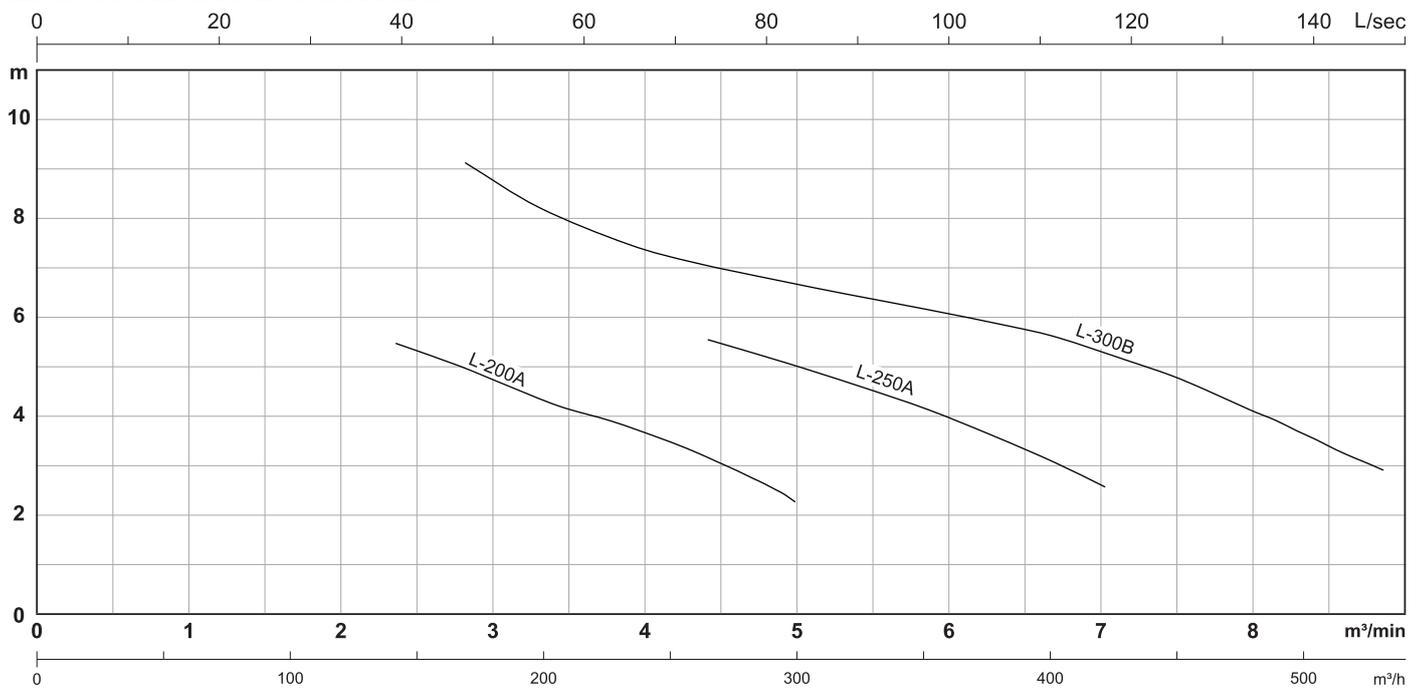
Axial Impeller



Mixed flow Impeller

Model	Power HP(kW)	Discharge inch(mm)	Standard		MAX		Solid Passage mm(inch)	Weight(W/O Cable)		Phase	1Ø	1Ø	3Ø	3Ø	3Ø	3Ø	3Ø
			m-m³/min	m-m³/h	m-m³/min	m-m³/h		1Ø-kg(lbs)	3Ø-kg(lbs)								
L-200A	7.5(5.5)	8"(200)	4-3.5	4-210	6-5.5	6-330	22(7/8")	-	116(256)	Full load Ampere	-	-	22.2	12.6	12.2	12.2	9.8
L-250A	10(7.5)	10"(250)	4-5.5	4-330	6-7.5	6-450	22(7/8")	-	157(346)		-	-	28.0	16.2	15.4	15.4	12.3
L-300B	15(11)	10"(250) 12"(300)	5-7.0	5-420	15-9.0	15-540	33(1 1/4")	-	198(437)		-	-	41.8	23.4	23.0	23.0	18.4

### PERFORMANCE CURVES



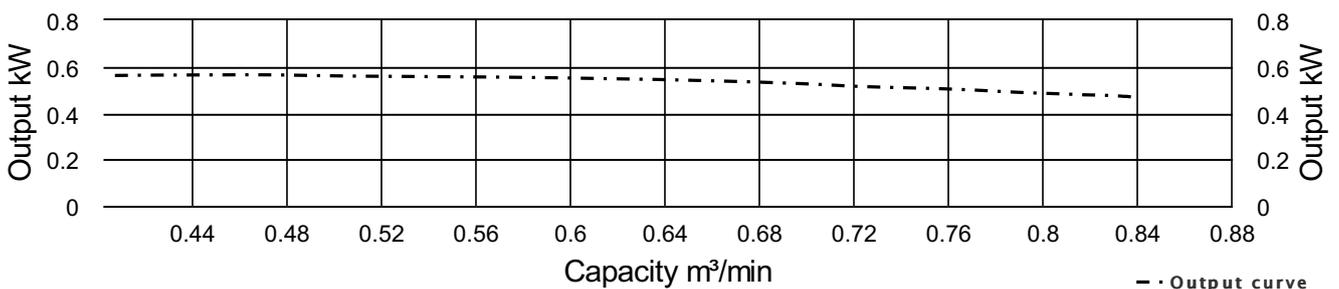
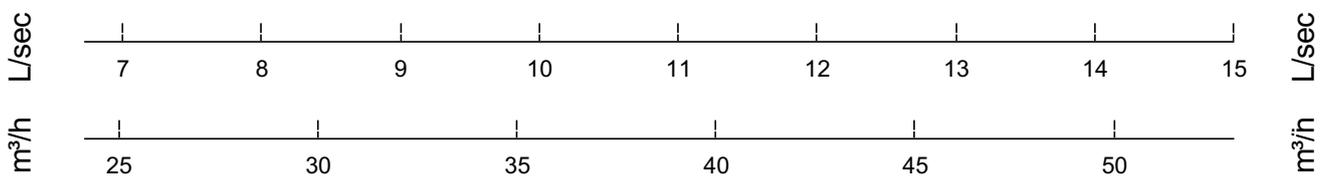
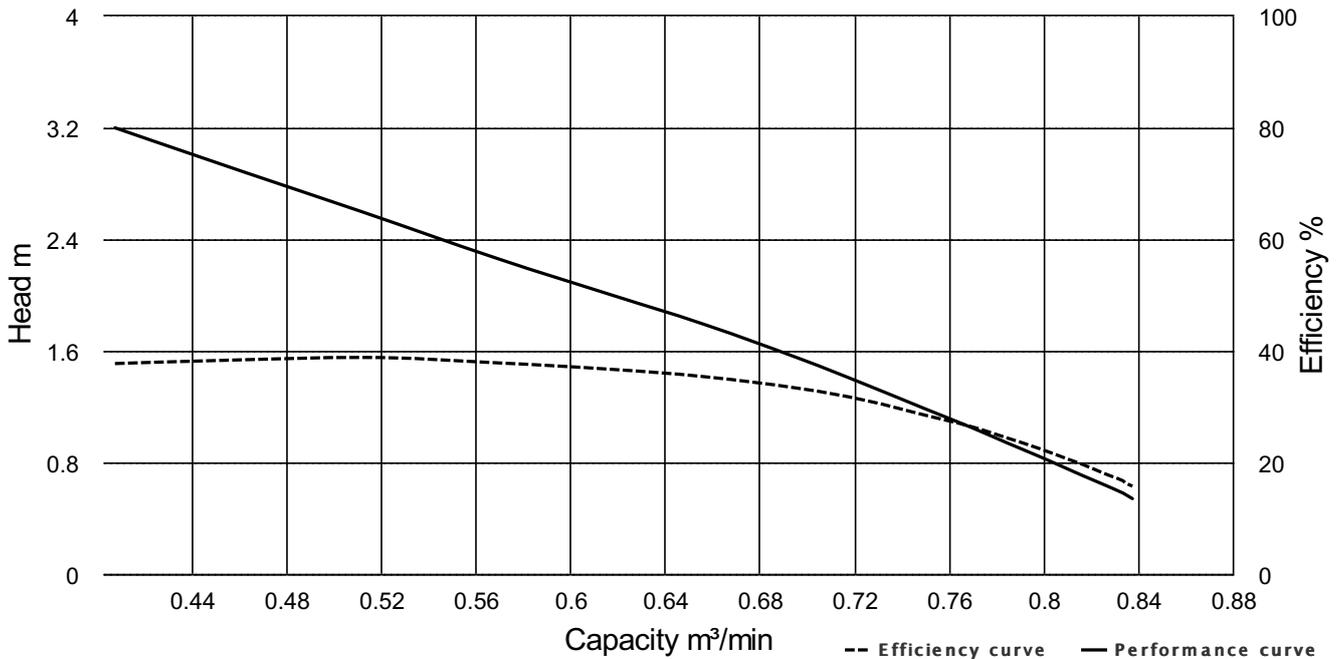
Model	Power HP(kW)	Discharge inch(mm)	Q:m³/min Q:m³/h	2	3	4	5	6	7	8	Q:L/sec	40	60	80	100	110	120	140
				H:m	H:m	H:m	H:m	H:m	H:m	H:m		H:m						
L-200A	7.5(5.5)	8"(200)	6.1 120	4.8 180	3.6 240	2.2 300	-	-	-	-	H:m	5.5	4.0	2.6	-	-	-	-
L-250A	10(7.5)	10"(250)	-	-	5.9 240	4.9 300	3.9 360	2.6 420	-	-		-	-	5.2	3.9	3.2	-	-
L-300B	15(11)	10"(250) 12"(300)	-	8.5 300	7.3 360	6.6 420	6.1 480	5.3 480	4.2	-		-	7.7	6.8	6.1	5.7	5.1	3.6



# HCP PUMP

## PUMP PERFORMANCE CURVES

Model	L-405A				Ver NO.	BA0526	
Frequency / Phase	50 Hz / 1 Ø				REFERENCE SPECIFICATION		
Discharge	3.5" / 90 mm						
Power	0.5 HP / 0.4 kW						
Std. Head	1.5 m						
Std. Capacity	0.7 m <sup>3</sup> /min						
Volt	110 V	220 V	230 V	240 V			
Rated Current	7.6 A	3.8 A	3.6 A	3.4 A			
Pole / rpm	2 P / 2780 rpm						
Start Method	CAPACITOR						
Insulation Class	B						



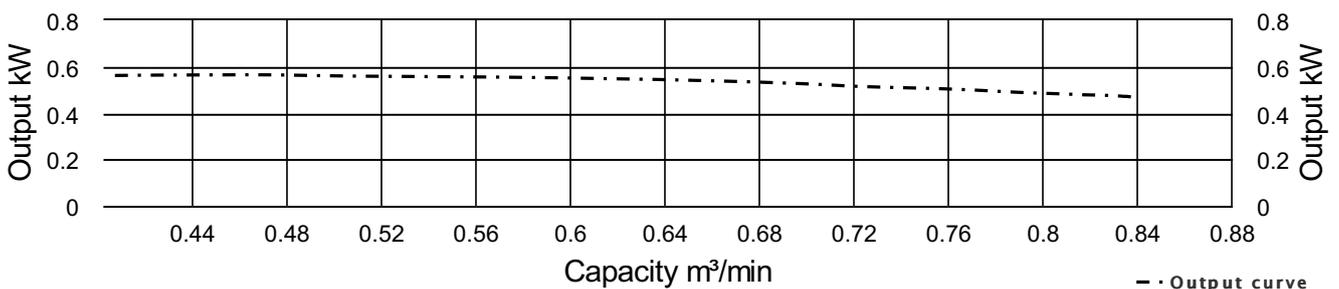
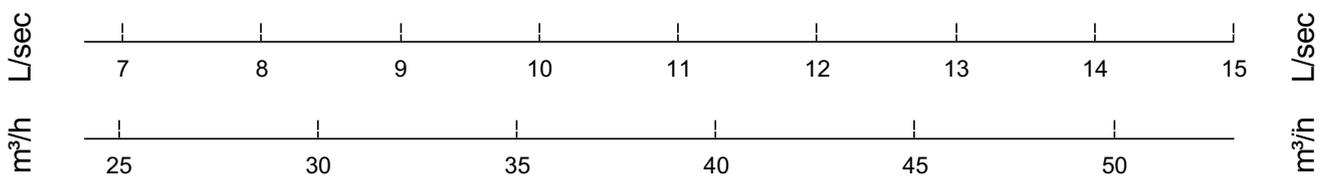
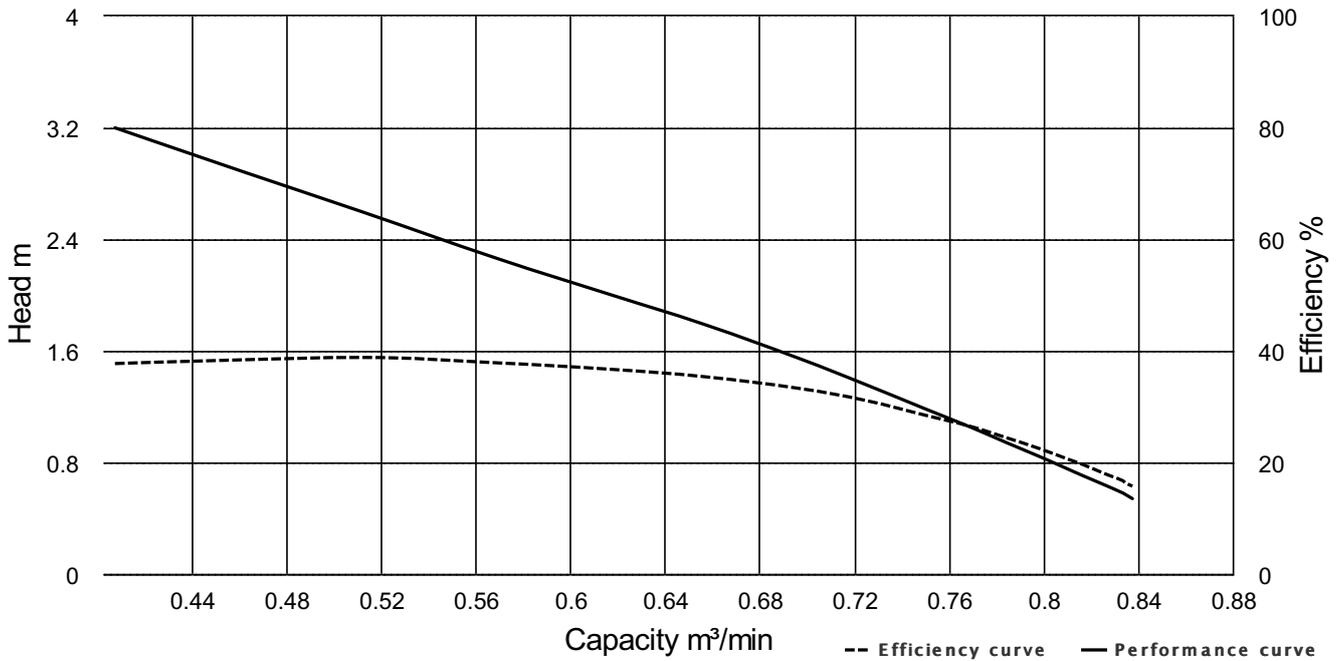
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# HCP PUMP

## PUMP PERFORMANCE CURVES

Model	L-405A				Ver NO.	BA0526	
Frequency / Phase	50 Hz / 1 Ø				REFERENCE SPECIFICATION		
Discharge	4" / 100 mm						
Power	0.5 HP / 0.4 kW						
Std. Head	1.5 m						
Std. Capacity	0.7 m <sup>3</sup> /min						
Volt	110 V	220 V	230 V	240 V			
Rated Current	7.6 A	3.8 A	3.6 A	3.4 A			
Pole / rpm	2 P / 2780 rpm						
Start Method	CAPACITOR						
Insulation Class	B						



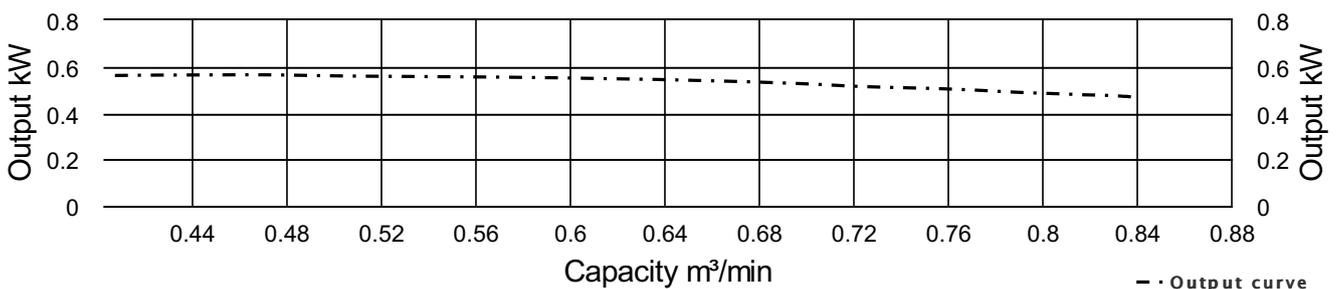
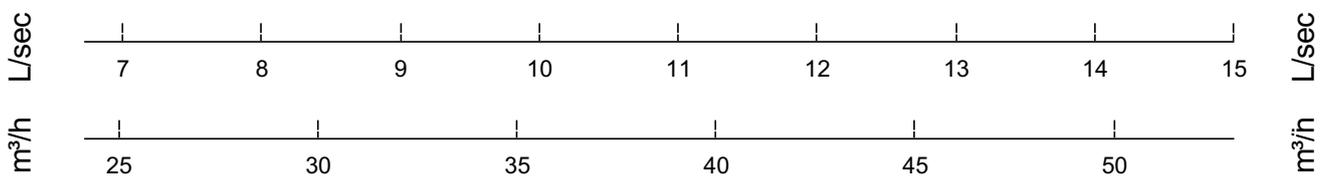
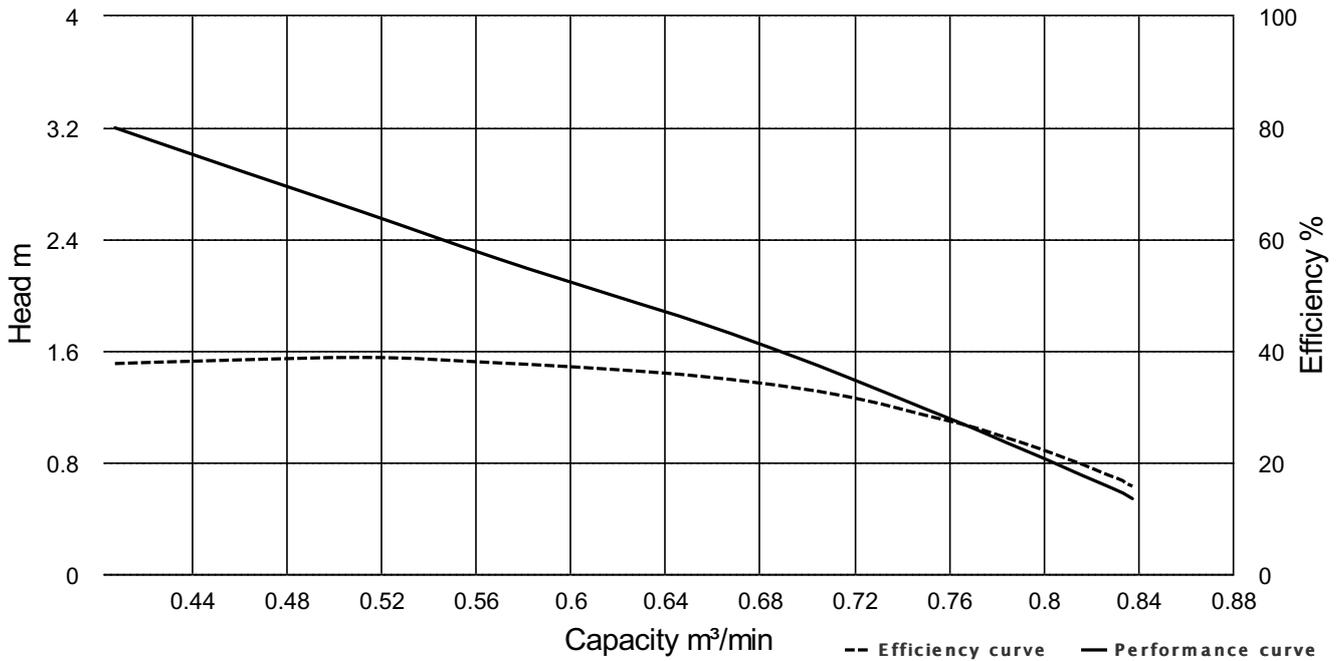
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# HCP PUMP

## PUMP PERFORMANCE CURVES

<b>Model</b>	L-405A					<b>Ver NO.</b>	BA0526
<b>Frequency / Phase</b>	50 Hz / 3 Ø					<b>REFERENCE SPECIFICATION</b>	
<b>Discharge</b>	3.5" / 90 mm						
<b>Power</b>	0.5 HP / 0.4 kW						
<b>Std. Head</b>	1.5 m						
<b>Std. Capacity</b>	0.7 m <sup>3</sup> /min						
<b>Volt</b>	230 V	380 V	400 V	415 V	525 V		
<b>Rated Current</b>	2.4 A	1.4 A	1.3 A	1.3 A	1.1 A		
<b>Pole / rpm</b>	2 P / 2780 rpm						
<b>Start Method</b>	DOL						
<b>Insulation Class</b>	B						



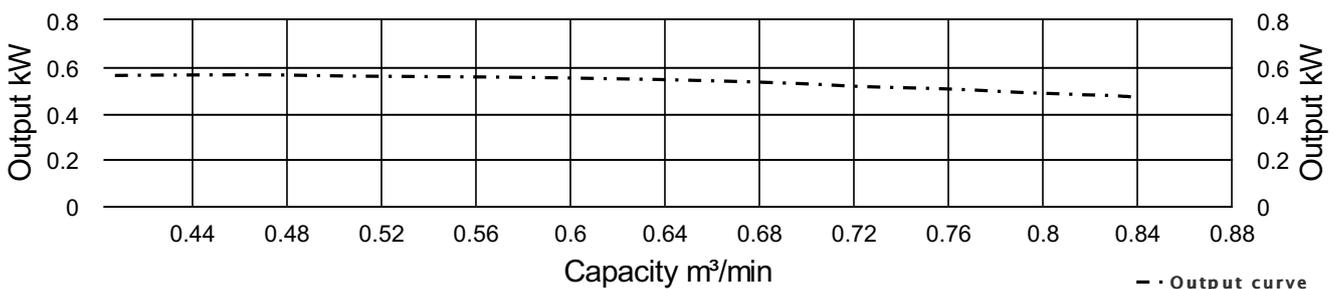
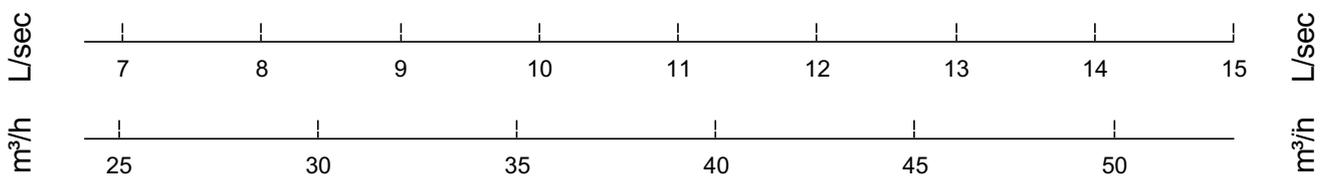
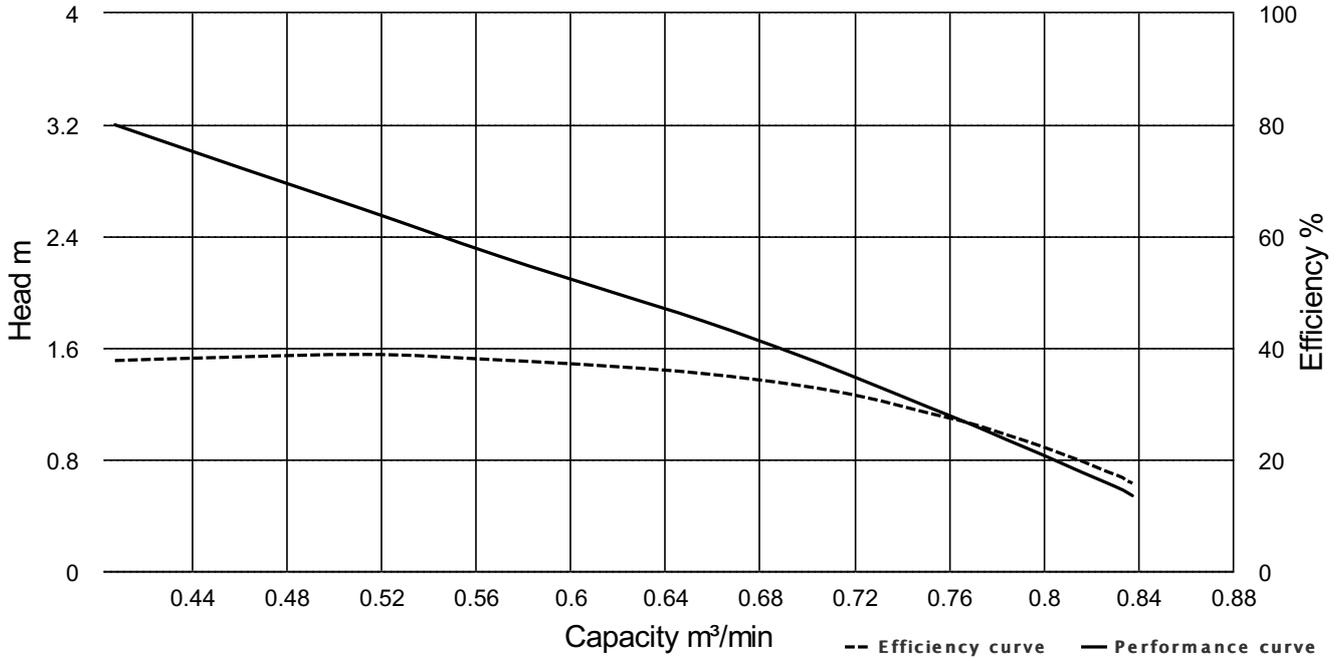
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# HCP PUMP

## PUMP PERFORMANCE CURVES

<b>Model</b>	L-405A					<b>Ver NO.</b>	BA0526
<b>Frequency / Phase</b>	50 Hz / 3 Ø					<b>REFERENCE SPECIFICATION</b>	
<b>Discharge</b>	4" / 100 mm						
<b>Power</b>	0.5 HP / 0.4 kW						
<b>Std. Head</b>	1.5 m						
<b>Std. Capacity</b>	0.7 m <sup>3</sup> /min						
<b>Volt</b>	230 V	380 V	400 V	415 V	525 V		
<b>Rated Current</b>	2.4 A	1.4 A	1.3 A	1.3 A	1.1 A		
<b>Pole / rpm</b>	2 P / 2780 rpm						
<b>Start Method</b>	DOL						
<b>Insulation Class</b>	B						



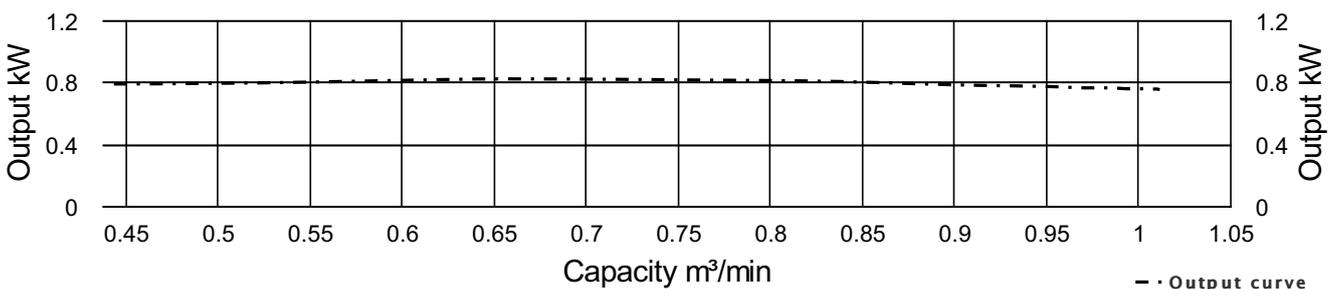
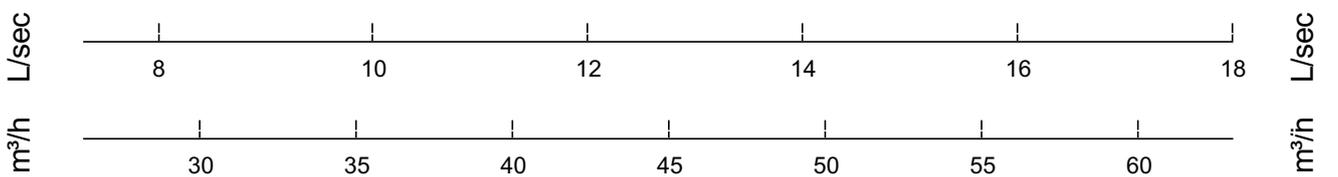
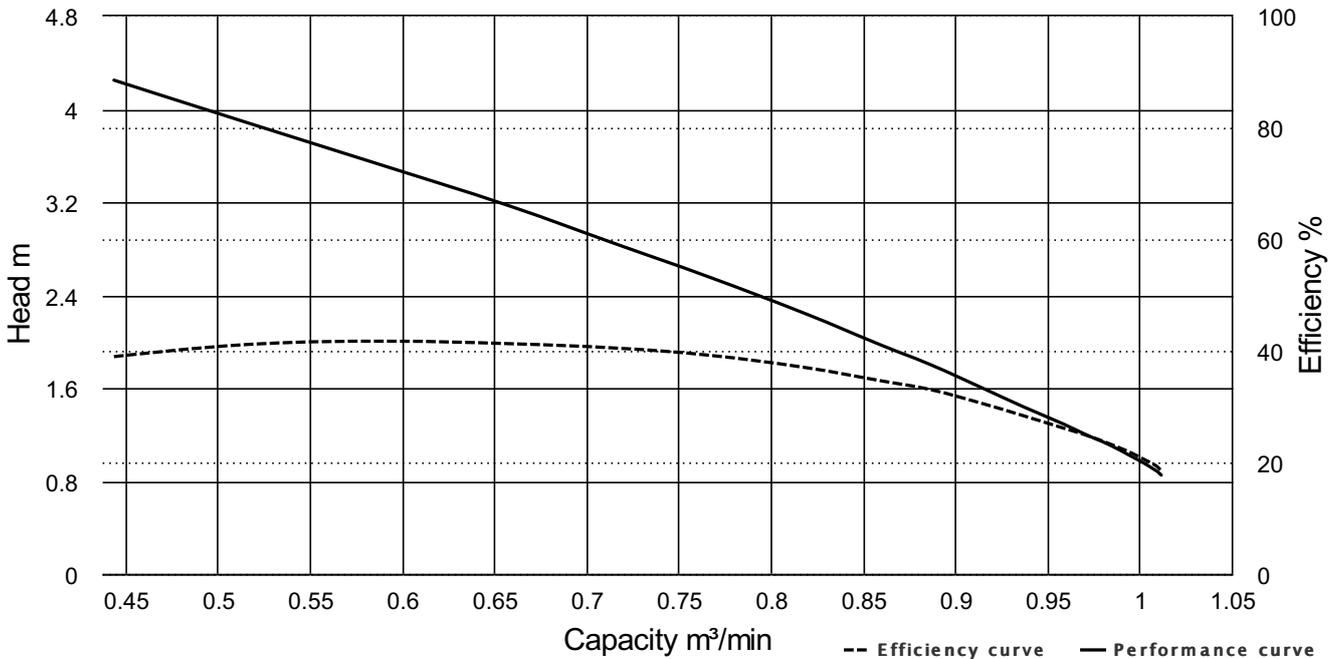
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# HCP PUMP

## PUMP PERFORMANCE CURVES

Model	L-41A				Ver NO.	BA0526	
Frequency / Phase	50 Hz / 1 Ø				REFERENCE SPECIFICATION		
Discharge	3.5" / 90 mm						
Power	1 HP / 0.75 kW						
Std. Head	3 m						
Std. Capacity	0.7 m <sup>3</sup> /min						
Volt	110 V	220 V	230 V	240 V			
Rated Current	10.8 A	5.4 A	5.2 A	5 A			
Pole / rpm	2 P / 2800 rpm						
Start Method	CAPACITOR						
Insulation Class	B						



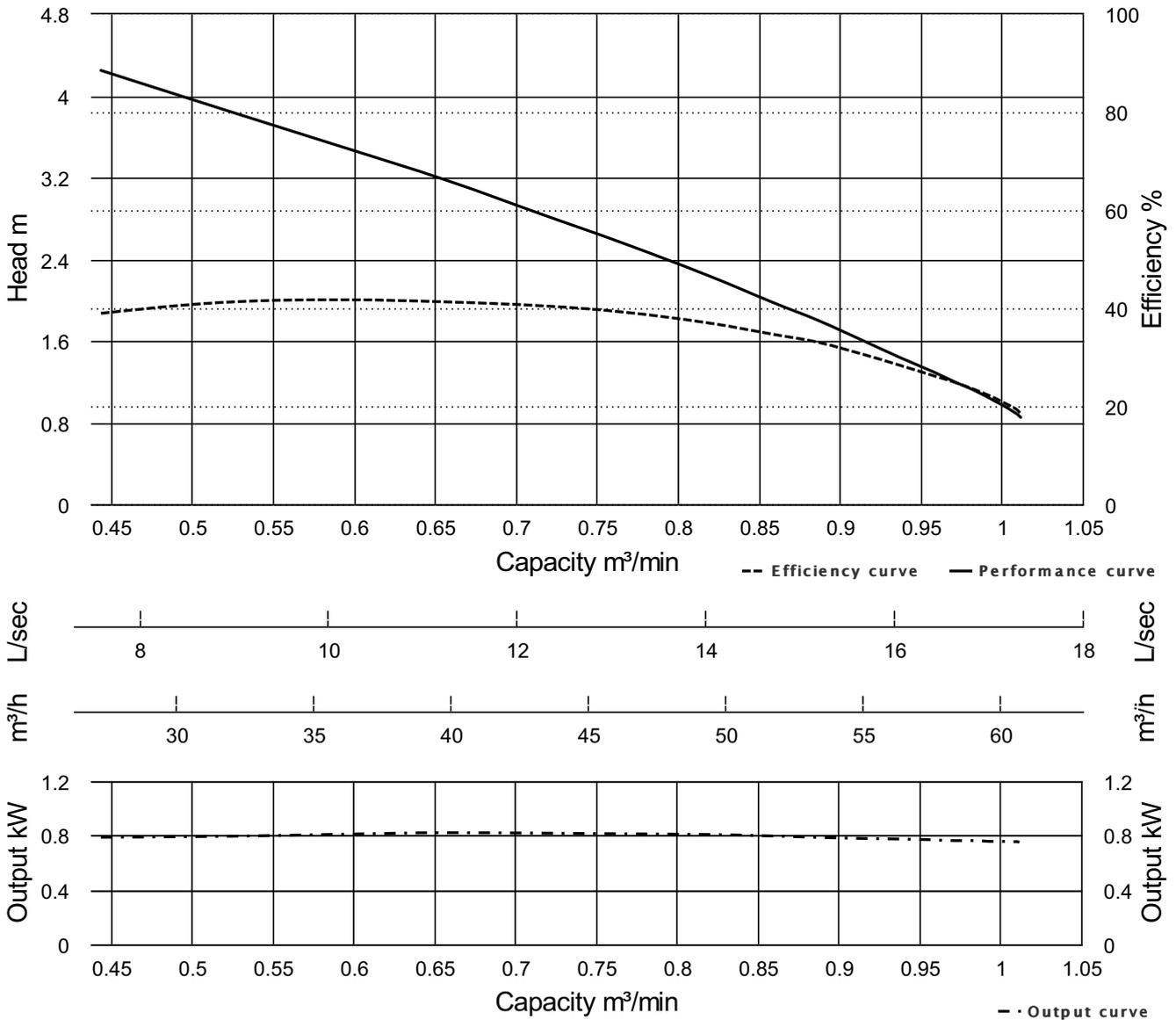
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# HCP PUMP

## PUMP PERFORMANCE CURVES

Model	L-41A				Ver NO.	BA0526	
Frequency / Phase	50 Hz / 1 Ø				REFERENCE SPECIFICATION		
Discharge	4" / 100 mm						
Power	1 HP / 0.75 kW						
Std. Head	3 m						
Std. Capacity	0.7 m <sup>3</sup> /min						
Volt	110 V	220 V	230 V	240 V			
Rated Current	10.8 A	5.4 A	5.2 A	5 A			
Pole / rpm	2 P / 2800 rpm						
Start Method	CAPACITOR						
Insulation Class	B						



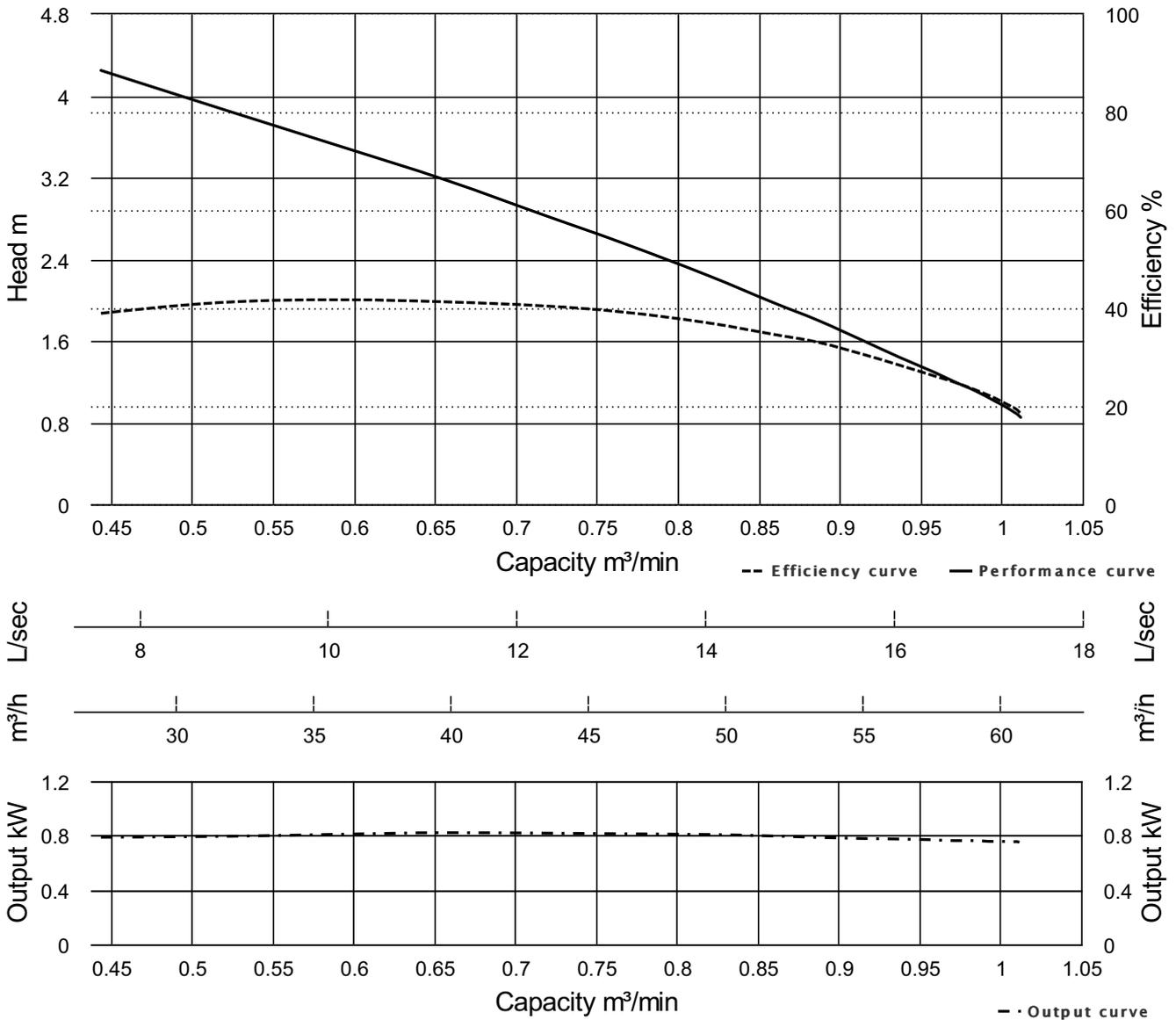
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# HCP PUMP

## PUMP PERFORMANCE CURVES

Model	L-41A					Ver NO.	BA0526
Frequency / Phase	50 Hz / 3 Ø					REFERENCE SPECIFICATION	
Discharge	3.5" / 90 mm						
Power	1 HP / 0.75 kW						
Std. Head	3 m						
Std. Capacity	0.7 m <sup>3</sup> /min						
Volt	230 V	380 V	400 V	415 V	525 V		
Rated Current	3.5 A	2 A	1.9 A	1.9 A	1.5 A		
Pole / rpm	2 P / 2800 rpm						
Start Method	DOL						
Insulation Class	B						



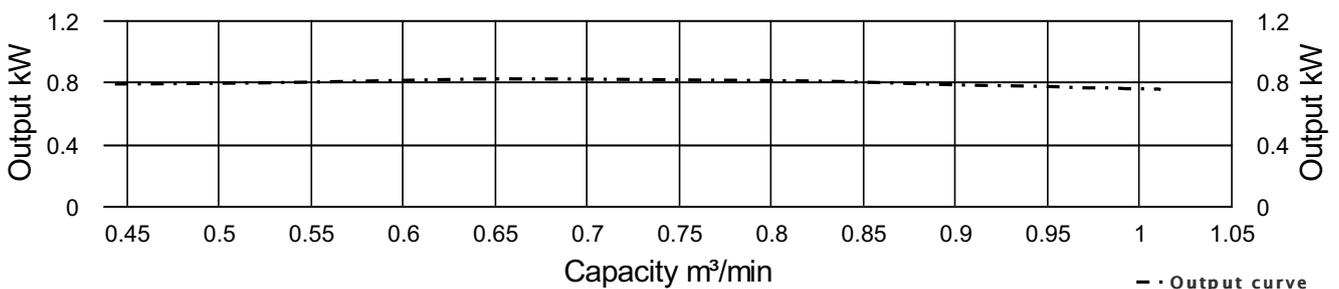
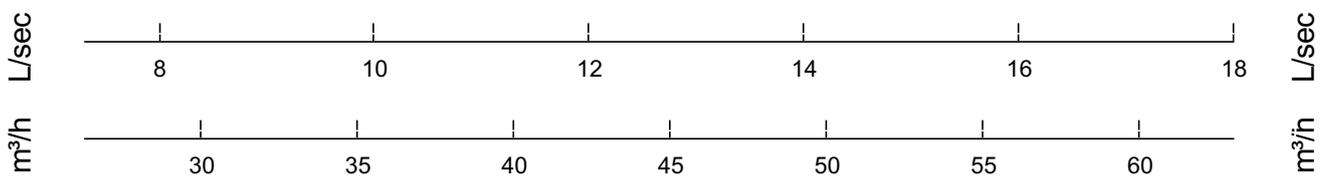
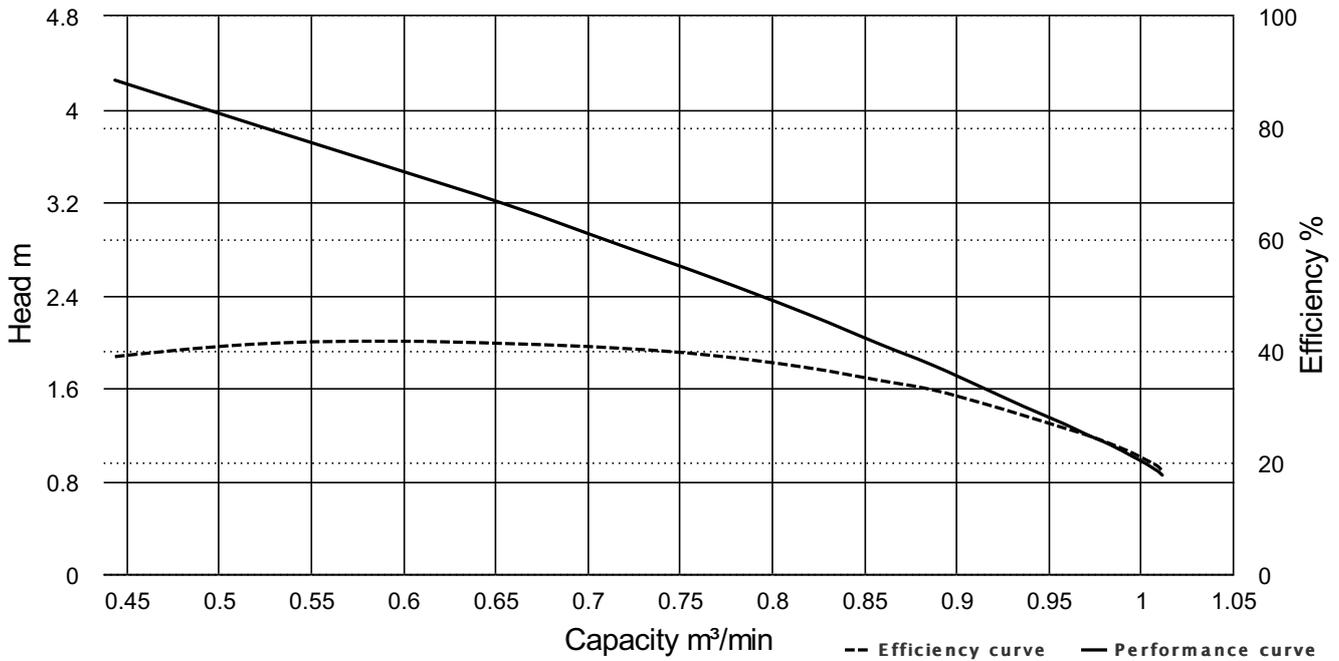
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# HCP PUMP

## PUMP PERFORMANCE CURVES

<b>Model</b>	L-41A					<b>Ver NO.</b>	BA0526
<b>Frequency / Phase</b>	50 Hz / 3 Ø					<b>REFERENCE SPECIFICATION</b>	
<b>Discharge</b>	4" / 100 mm						
<b>Power</b>	1 HP / 0.75 kW						
<b>Std. Head</b>	3 m						
<b>Std. Capacity</b>	0.7 m <sup>3</sup> /min						
<b>Volt</b>	230 V	380 V	400 V	415 V	525 V		
<b>Rated Current</b>	3.5 A	2 A	1.9 A	1.9 A	1.5 A		
<b>Pole / rpm</b>	2 P / 2800 rpm						
<b>Start Method</b>	DOL						
<b>Insulation Class</b>	B						



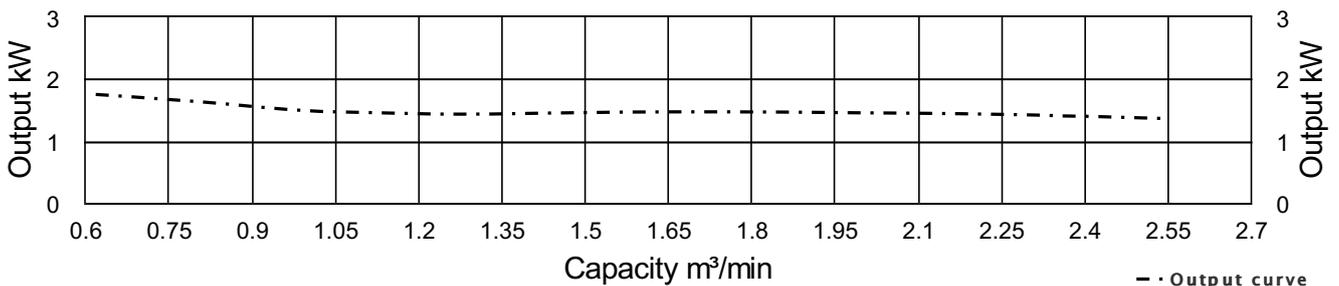
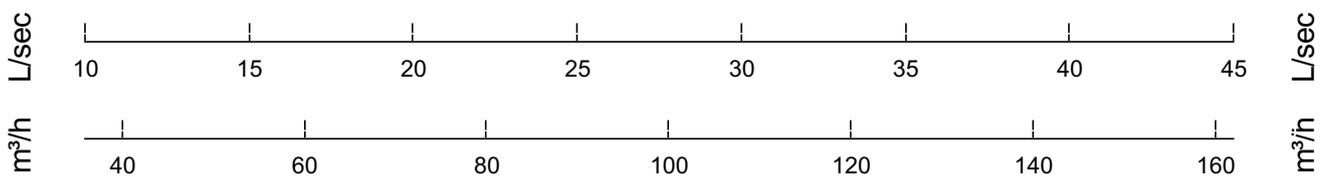
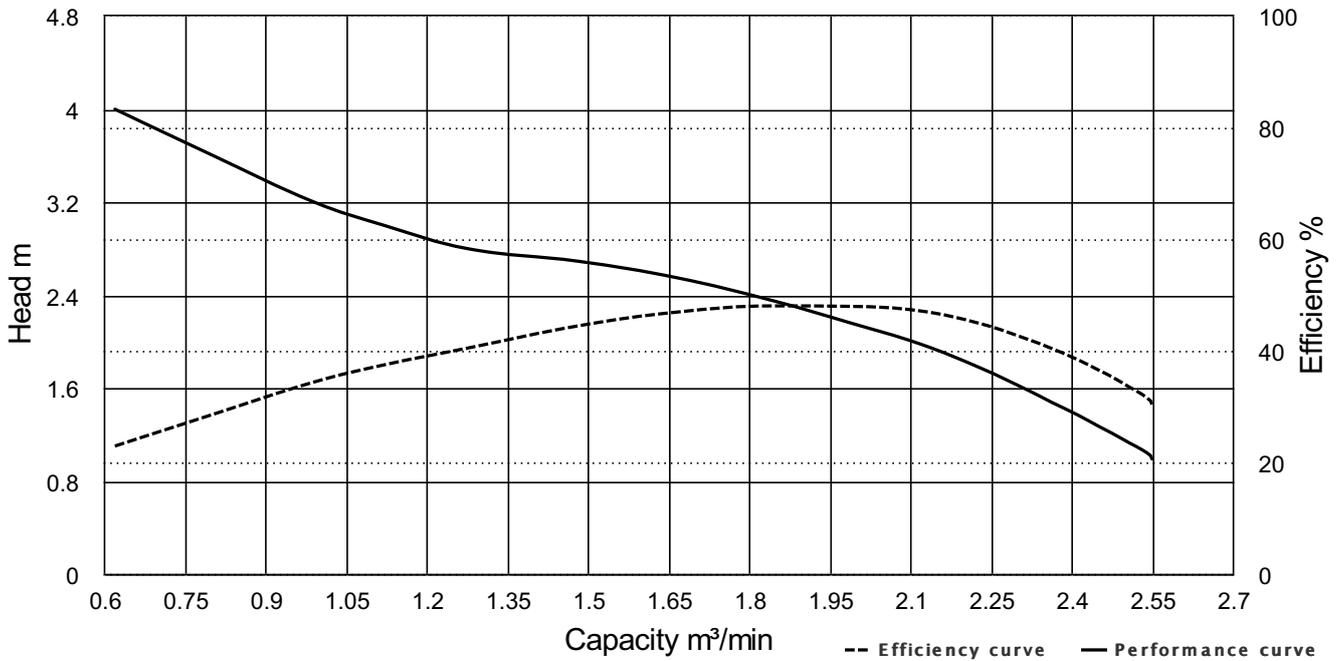
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# HCP PUMP

## PUMP PERFORMANCE CURVES

<b>Model</b>	L-62A					<b>Ver NO.</b>	BA0526
<b>Frequency / Phase</b>	50 Hz / 3 Ø					<b>REFERENCE SPECIFICATION</b>	
<b>Discharge</b>	6" / 150 mm						
<b>Power</b>	2 HP / 1.5 kW						
<b>Std. Head</b>	2 m						
<b>Std. Capacity</b>	2 m <sup>3</sup> /min						
<b>Volt</b>	230 V	380 V	400 V	415 V	525 V		
<b>Rated Current</b>	6.7 A	3.9 A	3.7 A	3.7 A	3 A		
<b>Pole / rpm</b>	4 P / 1420 rpm						
<b>Start Method</b>	DOL						
<b>Insulation Class</b>	F						



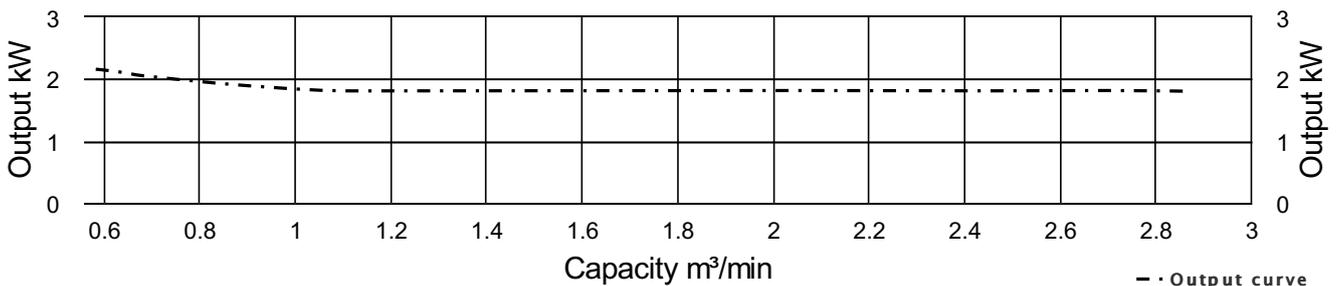
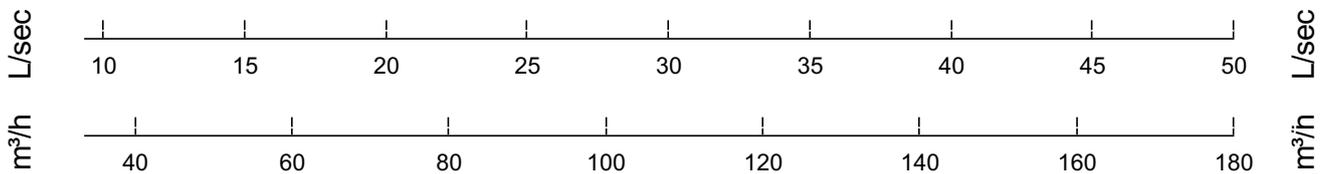
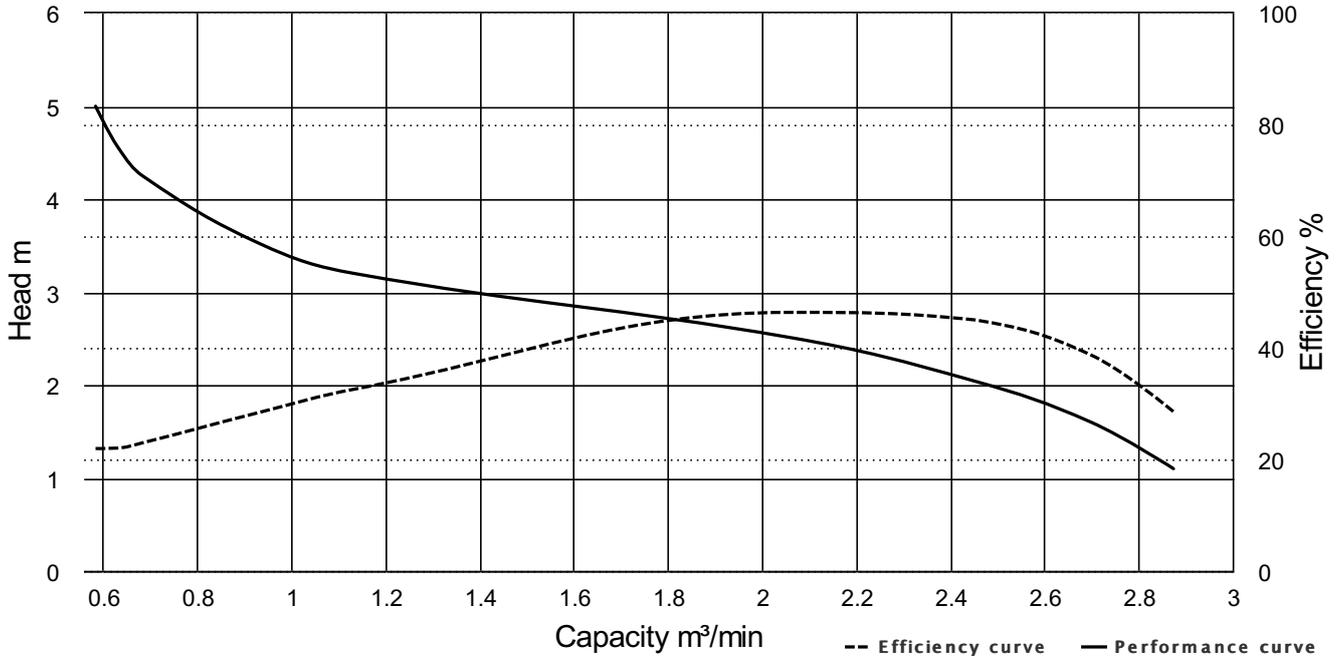
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# HCP PUMP

## PUMP PERFORMANCE CURVES

Model	L-63A					Ver NO.	BA0526
Frequency / Phase	50 Hz / 3 Ø					REFERENCE SPECIFICATION	
Discharge	6" / 150 mm						
Power	3 HP / 2.2 kW						
Std. Head	2.5 m						
Std. Capacity	2 m <sup>3</sup> /min						
Volt	230 V	380 V	400 V	415 V	525 V		
Rated Current	9.4 A	5.5 A	5.2 A	5.2 A	4.2 A		
Pole / rpm	4 P / 1420 rpm						
Start Method	DOL						
Insulation Class	F						



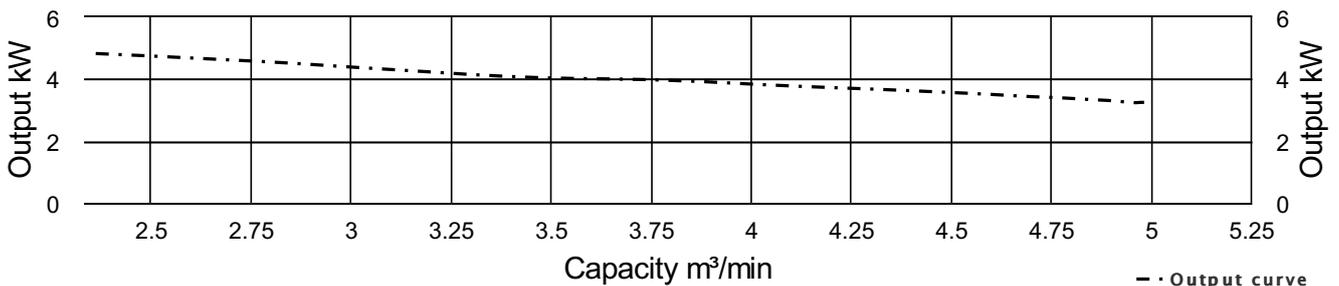
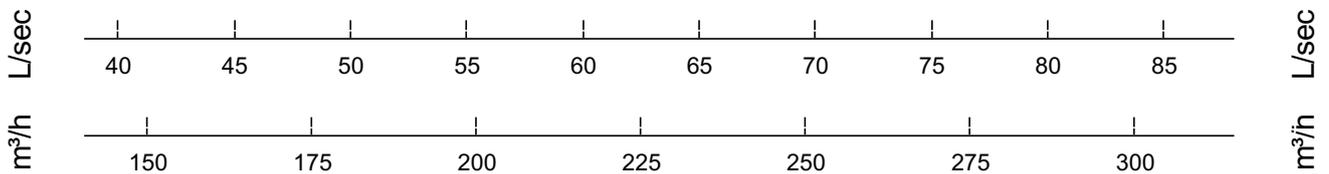
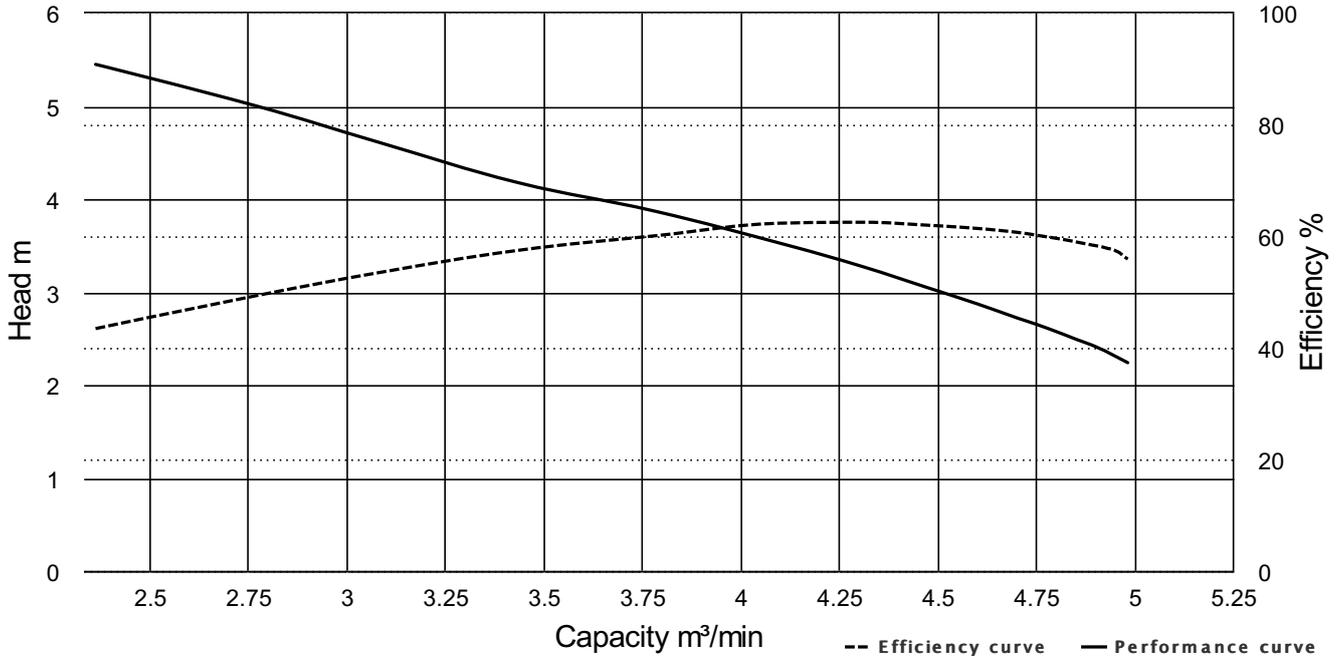
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# HCP PUMP

## PUMP PERFORMANCE CURVES

Model	L-200A					Ver NO.	BA0526
Frequency / Phase	50 Hz / 3 Ø					REFERENCE SPECIFICATION	
Discharge	8" / 200 mm						
Power	7.5 HP / 5.5 kW						
Std. Head	4 m						
Std. Capacity	3.5 m <sup>3</sup> /min						
Volt	230 V	380 V	400 V	415 V	525 V		
Rated Current	22.2 A	12.6 A	12.2 A	12.2 A	9.8 A		
Pole / rpm	4 P / 1440 rpm						
Start Method	DOL						
Insulation Class	H						



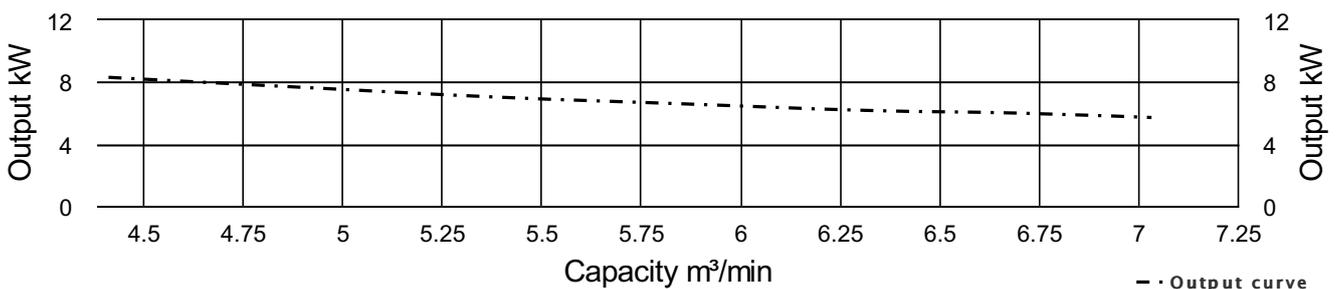
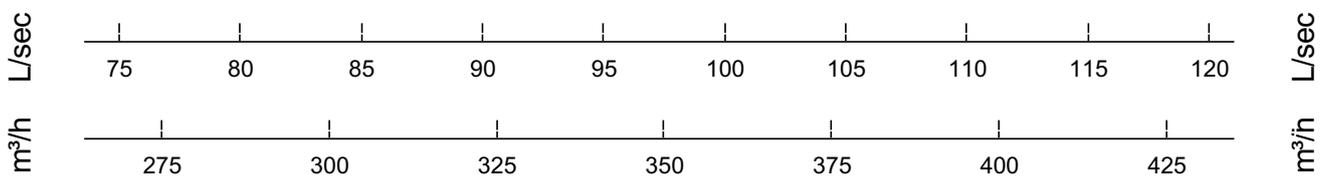
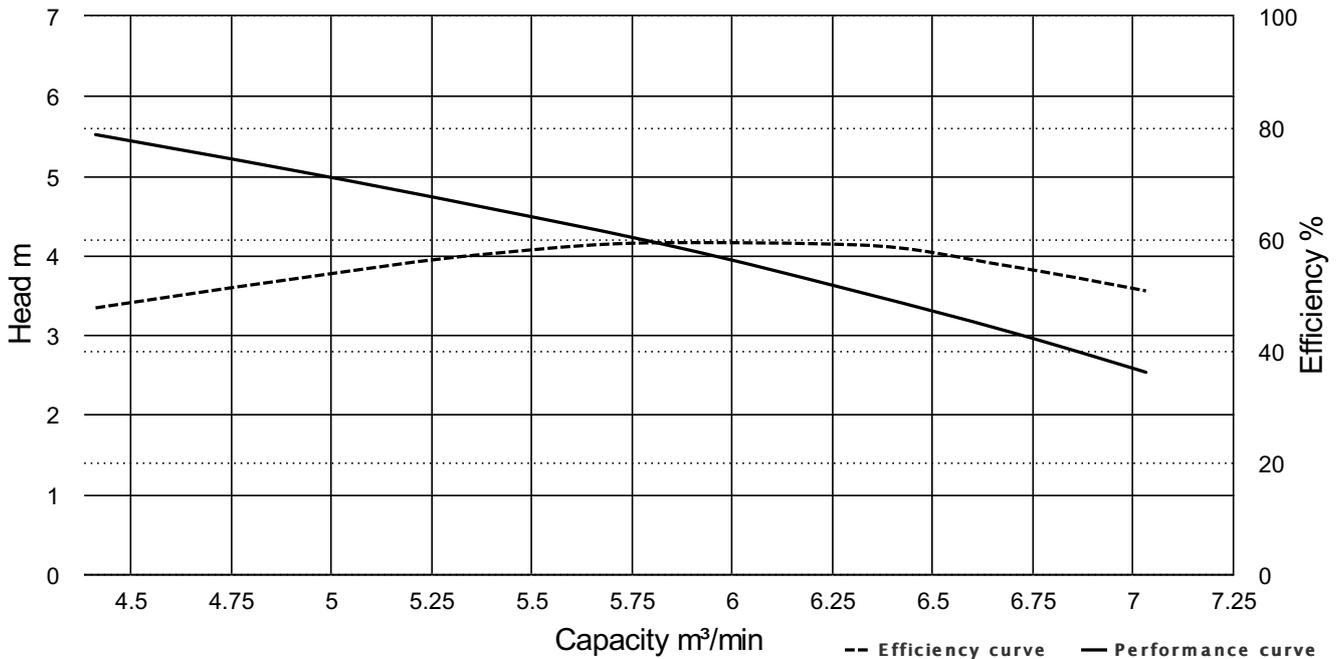
**HCP PUMP MANUFACTURER CO., LTD.**



# HCP PUMP

## PUMP PERFORMANCE CURVES

Model	L-250A					Ver NO.	BA0526
Frequency / Phase	50 Hz / 3 Ø					REFERENCE SPECIFICATION	
Discharge	10" / 250 mm						
Power	10 HP / 7.5 kW						
Std. Head	4 m						
Std. Capacity	5.5 m <sup>3</sup> /min						
Volt	230 V	380 V	400 V	415 V	525 V		
Rated Current	28 A	16.2 A	15.4 A	15.4 A	12.3 A		
Pole / rpm	4 P / 1440 rpm						
Start Method	DOL						
Insulation Class	H						



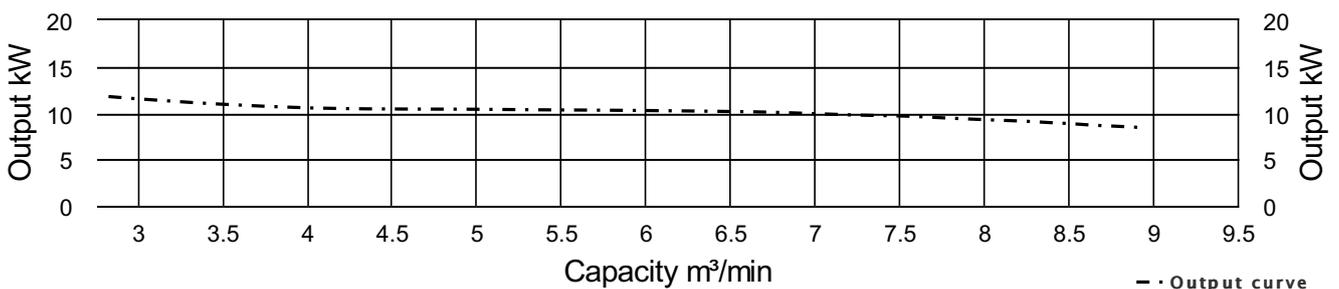
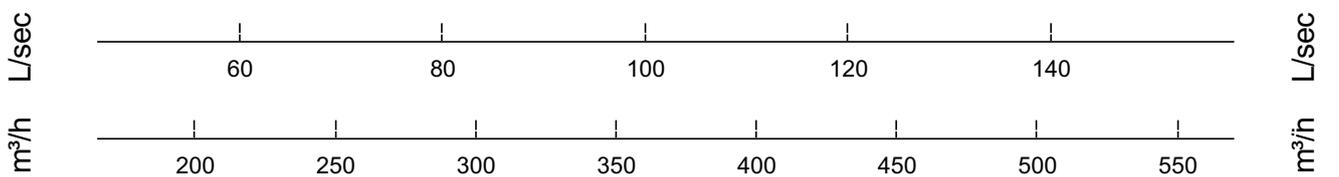
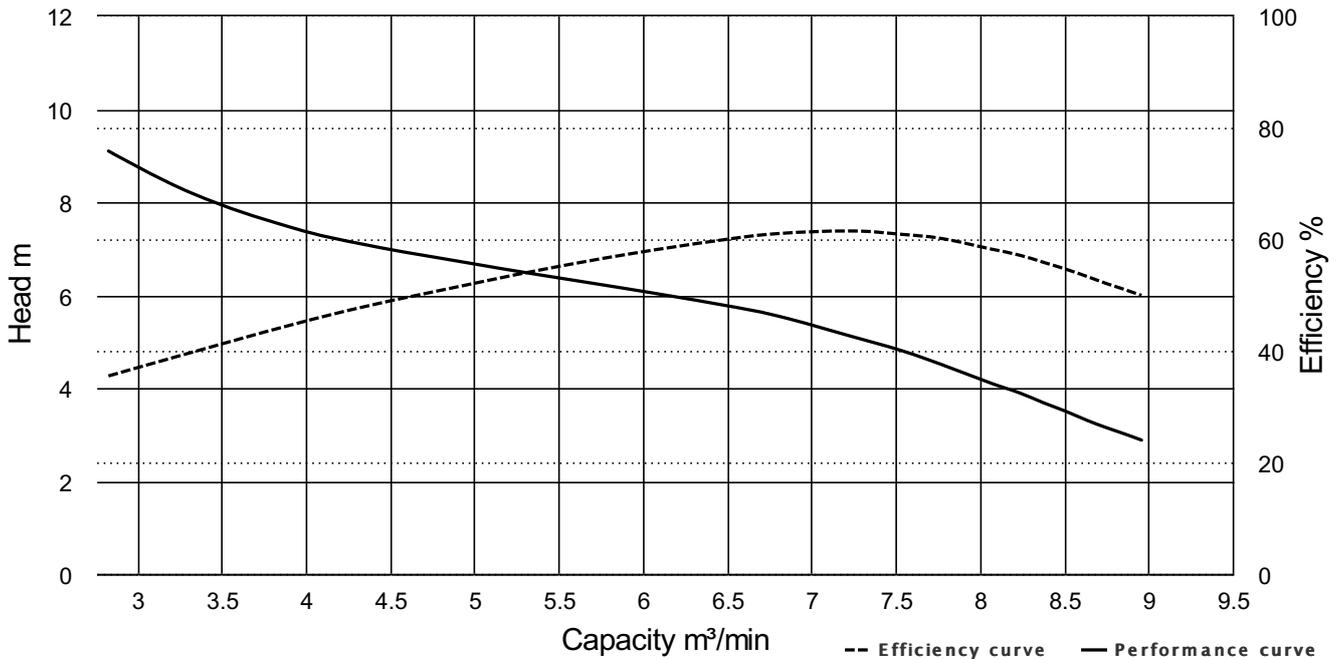
HCP PUMP MANUFACTURER CO., LTD.



# HCP PUMP

## PUMP PERFORMANCE CURVES

Model	L-300B					Ver NO.	BA0526
Frequency / Phase	50 Hz / 3 Ø					REFERENCE SPECIFICATION	
Discharge	10" / 250 mm						
Power	15 HP / 11 kW						
Std. Head	5 m						
Std. Capacity	7 m <sup>3</sup> /min						
Volt	230 V	380 V	400 V	415 V	525 V		
Rated Current	41.8 A	23.4 A	23 A	23 A	18.4 A		
Pole / rpm	4 P / 1450 rpm						
Start Method	DOL						
Insulation Class	H						



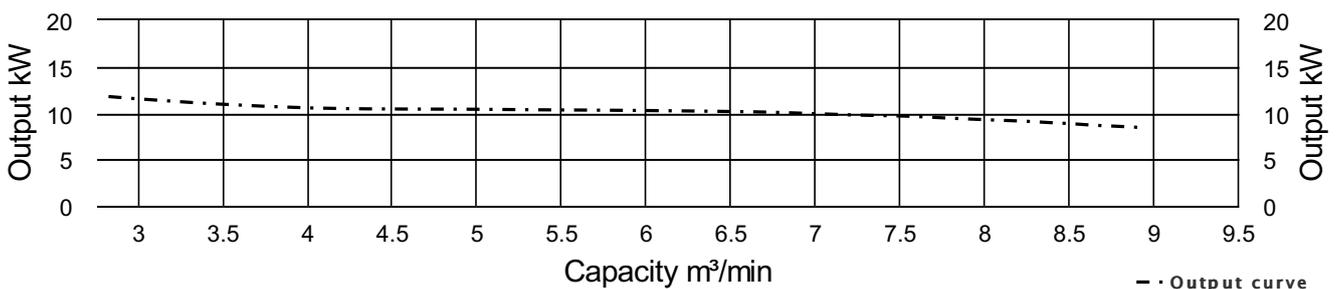
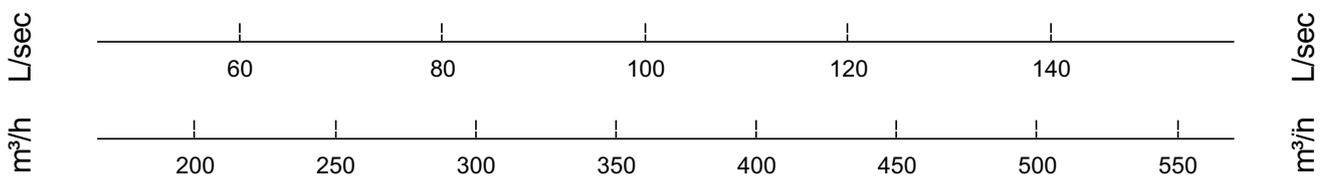
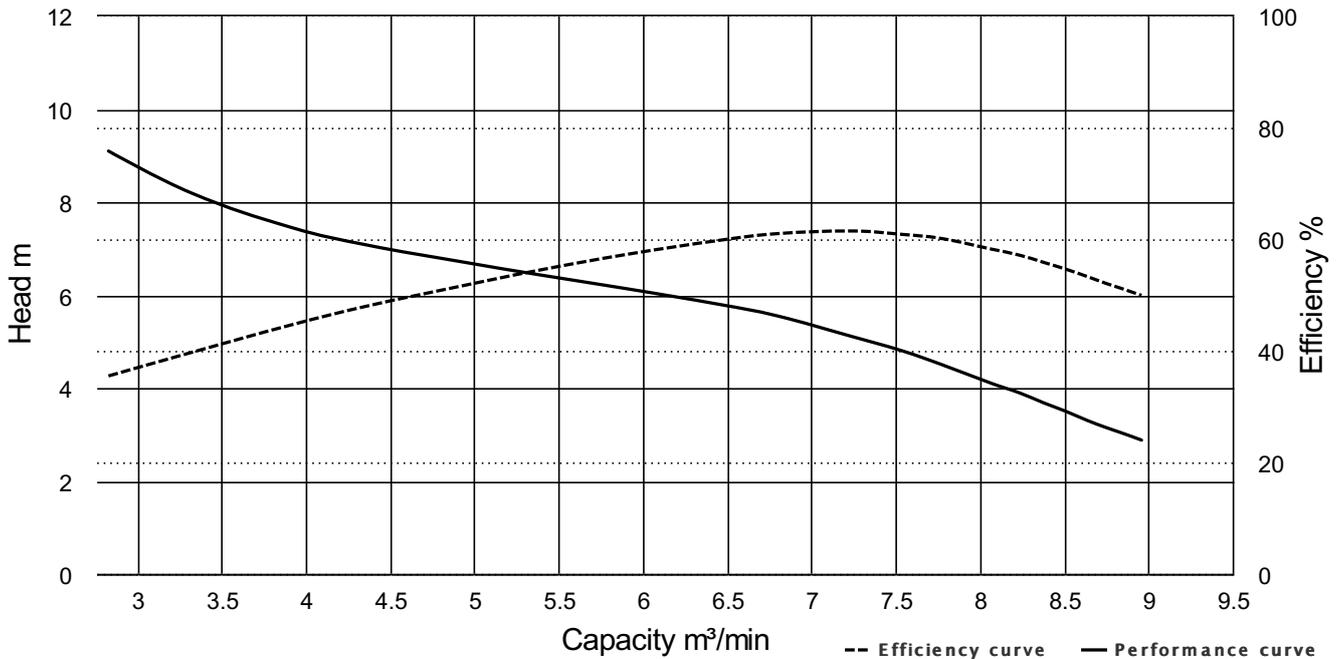
HCP PUMP MANUFACTURER CO., LTD.



# HCP PUMP

## PUMP PERFORMANCE CURVES

Model	L-300B					Ver NO.	BA0526
Frequency / Phase	50 Hz / 3 Ø					REFERENCE SPECIFICATION	
Discharge	12" / 300 mm						
Power	15 HP / 11 kW						
Std. Head	5 m						
Std. Capacity	7 m <sup>3</sup> /min						
Volt	230 V	380 V	400 V	415 V	525 V		
Rated Current	41.8 A	23.4 A	23 A	23 A	18.4 A		
Pole / rpm	4 P / 1450 rpm						
Start Method	DOL						
Insulation Class	H						



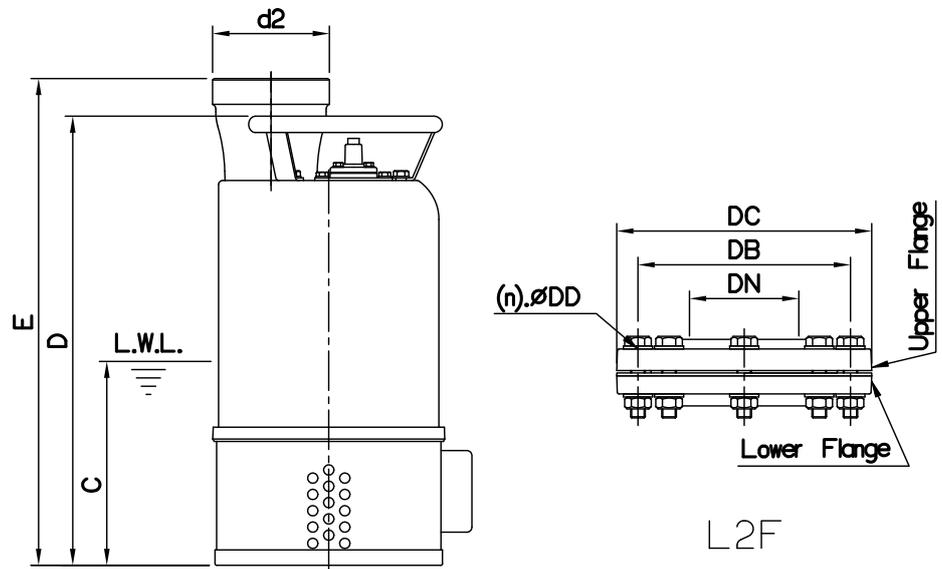
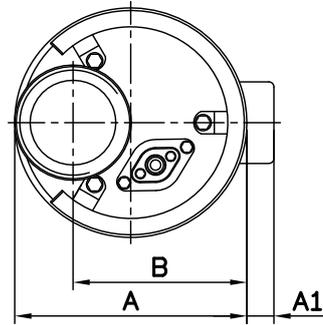
HCP PUMP MANUFACTURER CO., LTD.

## DIMENSIONS

NO: SIL00208A32-11

MODEL: L-405A / 41A

1Ø / 3Ø



Model	d2		Male Thread
	mm	inch	
L-405A	90	3.5"	PF
	100	4"	PF/PT/NPT
L-41A	90	3.5"	PF
	100	4"	PF/PT/NPT

Dimensions-mm

Weight:kg

Model	A	A1	B	C	D	E	WT1	Double Flange Set	
L-405A 1Ø	225	26	169	200	441	478	25	L2F4(3.5)-175-180	L2F4-165-190
L-405A 3Ø	225	26	169	200	441	478	25	L2F4(3.5)-175-180	L2F4-165-190
L-41A 1Ø	225	26	169	200	441	478	26	L2F4(3.5)-175-180	L2F4-165-190
L-41A 3Ø	225	26	169	200	441	478	26	L2F4(3.5)-175-180	L2F4-165-190

Dimensions-mm

Weight:kg

L2F	DN	DB	DC	DD	DH	WT2	(n)QTY
L2F4(3.5)-175-180	100	175~180	215	15	56	8	8
L2F4-165-190	100	165~190	225	19	58	9	8
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

Dimensions-inch

Weight:lb

Model	A	A1	B	C	D	E	WT1	Double Flange Set	
L-405A 1Ø	8 <sup>7</sup> / <sub>8</sub>	1	6 <sup>5</sup> / <sub>8</sub>	7 <sup>7</sup> / <sub>8</sub>	17 <sup>3</sup> / <sub>8</sub>	18 <sup>3</sup> / <sub>16</sub>	55	L2F4(3.5)-175-180	L2F4-165-190
L-405A 3Ø	8 <sup>7</sup> / <sub>8</sub>	1	6 <sup>5</sup> / <sub>8</sub>	7 <sup>7</sup> / <sub>8</sub>	17 <sup>3</sup> / <sub>8</sub>	18 <sup>3</sup> / <sub>16</sub>	55	L2F4(3.5)-175-180	L2F4-165-190
L-41A 1Ø	8 <sup>7</sup> / <sub>8</sub>	1	6 <sup>5</sup> / <sub>8</sub>	7 <sup>7</sup> / <sub>8</sub>	17 <sup>3</sup> / <sub>8</sub>	18 <sup>3</sup> / <sub>16</sub>	57	L2F4(3.5)-175-180	L2F4-165-190
L-41A 3Ø	8 <sup>7</sup> / <sub>8</sub>	1	6 <sup>5</sup> / <sub>8</sub>	7 <sup>7</sup> / <sub>8</sub>	17 <sup>3</sup> / <sub>8</sub>	18 <sup>3</sup> / <sub>16</sub>	57	L2F4(3.5)-175-180	L2F4-165-190

Dimensions-inch

Weight:lb

L2F	DN	DB	DC	DD	DH	WT2	(n)QTY
L2F4(3.5)-175-180	4	6 <sup>7</sup> / <sub>8</sub> ~7 <sup>7</sup> / <sub>16</sub>	8 <sup>3</sup> / <sub>16</sub>	<sup>3</sup> / <sub>16</sub>	2 <sup>3</sup> / <sub>16</sub>	18	8
L2F4-165-190	4	6 <sup>1</sup> / <sub>2</sub> ~7 <sup>1</sup> / <sub>2</sub>	8 <sup>7</sup> / <sub>8</sub>	<sup>3</sup> / <sub>4</sub>	2 <sup>3</sup> / <sub>16</sub>	20	8
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

L.W.L.:Lowest Running Water Level

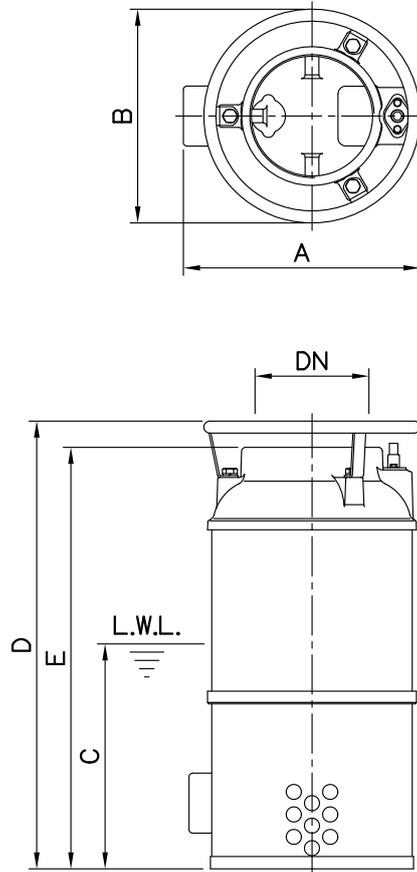
WT1:Pump Weight(Without Cable)  
WT2:Double Flange Set Weight

**DIMENSIONS**

**NO: S6L00422A32-14**

**MODEL: L-62A / 63A**

**3Ø**



Outlet		
Female Thread		
NPT	PF	PT

Dimensions—mm Weight:kg

Model	DN	A	B	C	D	E	WT1
L-62A	150	305	285	300	597	564	51
L-63A	150	305	285	300	597	564	52

Dimensions—inch Weight:lb

Model	DN	A	B	C	D	E	WT1
L-62A	6	12	11¼	11 <sup>5</sup> / <sub>16</sub>	23½	22 <sup>3</sup> / <sub>16</sub>	112
L-63A	6	12	11¼	11 <sup>13</sup> / <sub>16</sub>	23½	22 <sup>3</sup> / <sub>16</sub>	115

L.W.L.:Lowest Running Water Level

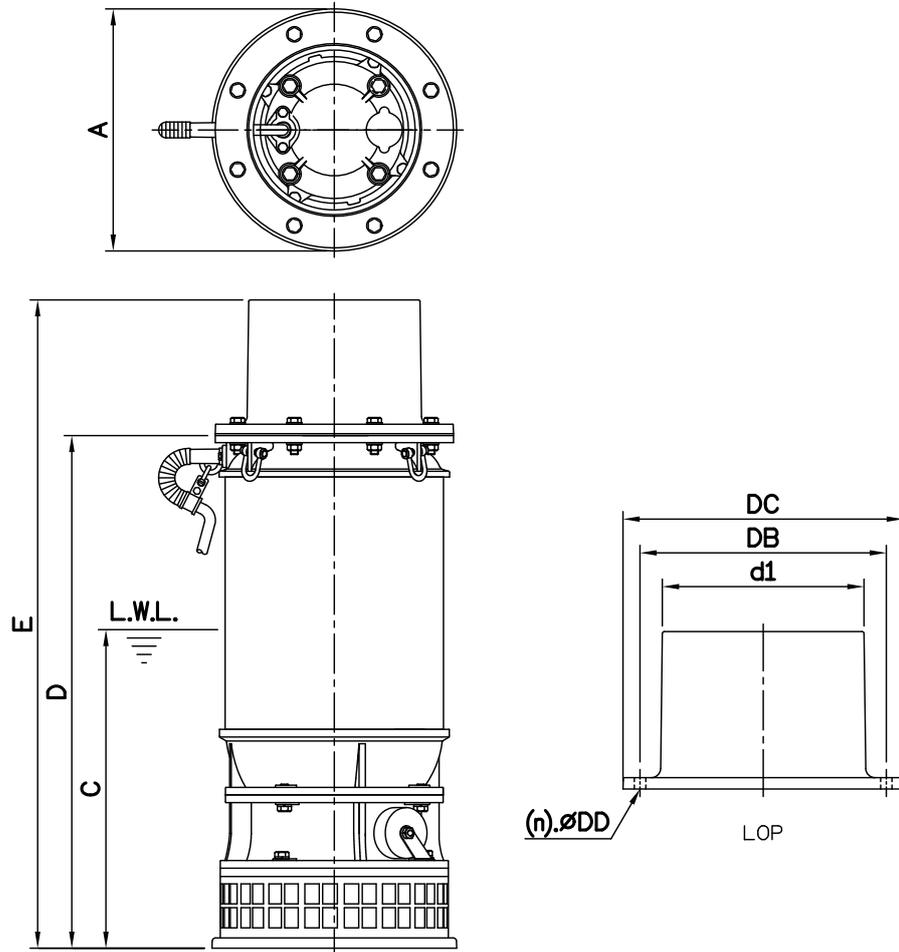
WT1:Pump Weight(Without Cable)

**DIMENSIONS**

**NO: SJL00475A30-03**

**MODEL: L-200A / 250A**

**50Hz 3Ø**



Dimensions-mm											Weight:kg	
Model	A	C	D	E	WT1	Outlet	d1	DB	DC	DD	(n)QTY	
L-200A	340	400	733	923	116	LOP8-285	200	285	330	15	8	
L-250A	380	500	815	1029	157	LOP10-325	250	325	370	15	8	

Dimensions-inch											Weight:lb	
Model	A	C	D	E	WT1	Outlet	d1	DB	DC	DD	(n)QTY	
L-200A	13 <sup>3</sup> / <sub>8</sub>	15 <sup>3</sup> / <sub>4</sub>	28 <sup>7</sup> / <sub>8</sub>	36 <sup>5</sup> / <sub>16</sub>	256	LOP8-285	7 <sup>7</sup> / <sub>8</sub>	11 <sup>1</sup> / <sub>4</sub>	13	<sup>9</sup> / <sub>16</sub>	8	
L-250A	14 <sup>5</sup> / <sub>8</sub>	19 <sup>1</sup> / <sub>8</sub>	32 <sup>1</sup> / <sub>8</sub>	40 <sup>1</sup> / <sub>2</sub>	346	LOP10-325	9 <sup>1</sup> / <sub>8</sub>	12 <sup>1</sup> / <sub>8</sub>	14 <sup>9</sup> / <sub>16</sub>	<sup>9</sup> / <sub>16</sub>	8	

L.W.L.:Lowest Running Water Level

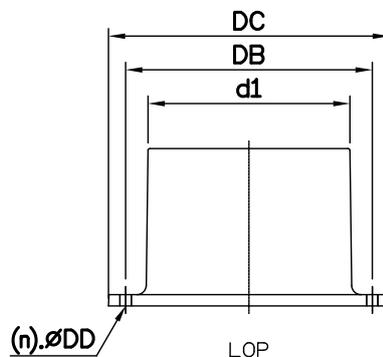
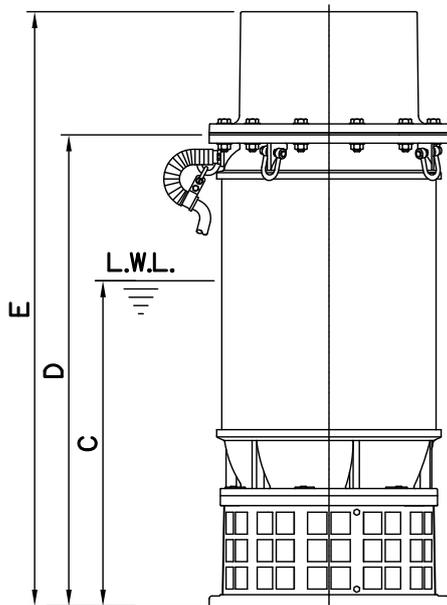
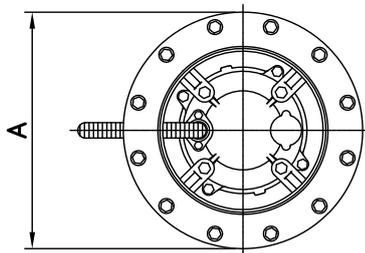
WT1:Pump Weight(Without Cable)

## DIMENSIONS

NO: SKL004A1B30-00

MODEL: L-300B

50Hz 3Ø



Dimensions-mm

Weight:kg

Model	A	C	D	E	WT1	Outlet	d1	DB	DC	DD	(n)QTY
L-300B	430	600	857	1082	198	LOP10(12)-389	250	389	430	15	12
L-300B	430	600	857	1082	198	LOP12-389	300	389	430	15	12

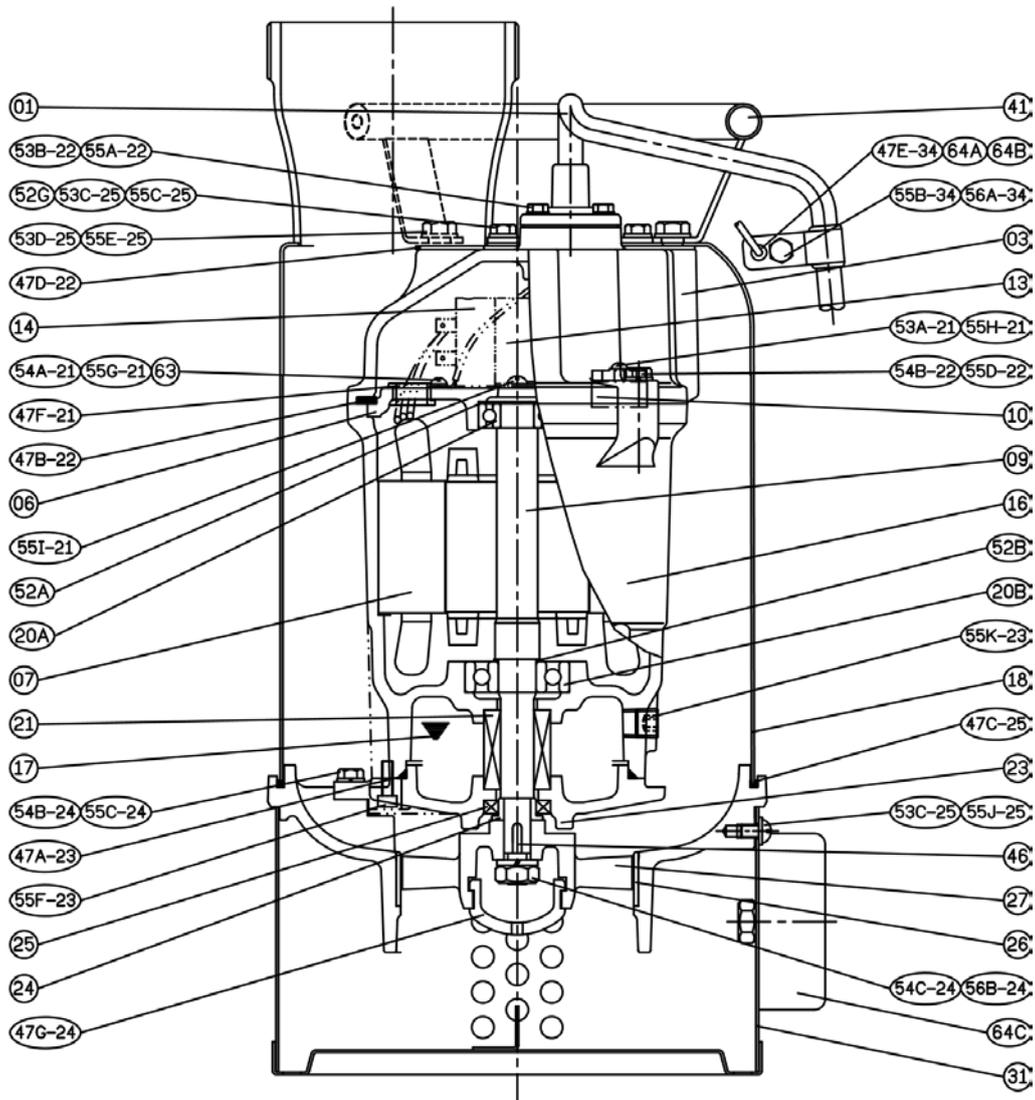
Dimensions-inch

Weight:lb

Model	A	C	D	E	WT1	Outlet	d1	DB	DC	DD	(n)QTY
L-300B	16 <sup>5</sup> / <sub>16</sub>	23 <sup>5</sup> / <sub>16</sub>	33 <sup>7</sup> / <sub>16</sub>	42 <sup>5</sup> / <sub>16</sub>	436	LOP10(12)-389	10	15 <sup>5</sup> / <sub>16</sub>	16 <sup>5</sup> / <sub>16</sub>	<sup>3</sup> / <sub>16</sub>	12
L-300B	16 <sup>5</sup> / <sub>16</sub>	23 <sup>5</sup> / <sub>16</sub>	33 <sup>7</sup> / <sub>16</sub>	42 <sup>5</sup> / <sub>16</sub>	436	LOP12-389	12 <sup>3</sup> / <sub>16</sub>	15 <sup>5</sup> / <sub>16</sub>	16 <sup>5</sup> / <sub>16</sub>	<sup>3</sup> / <sub>16</sub>	12

L.W.L.:Lowest Running Water Level

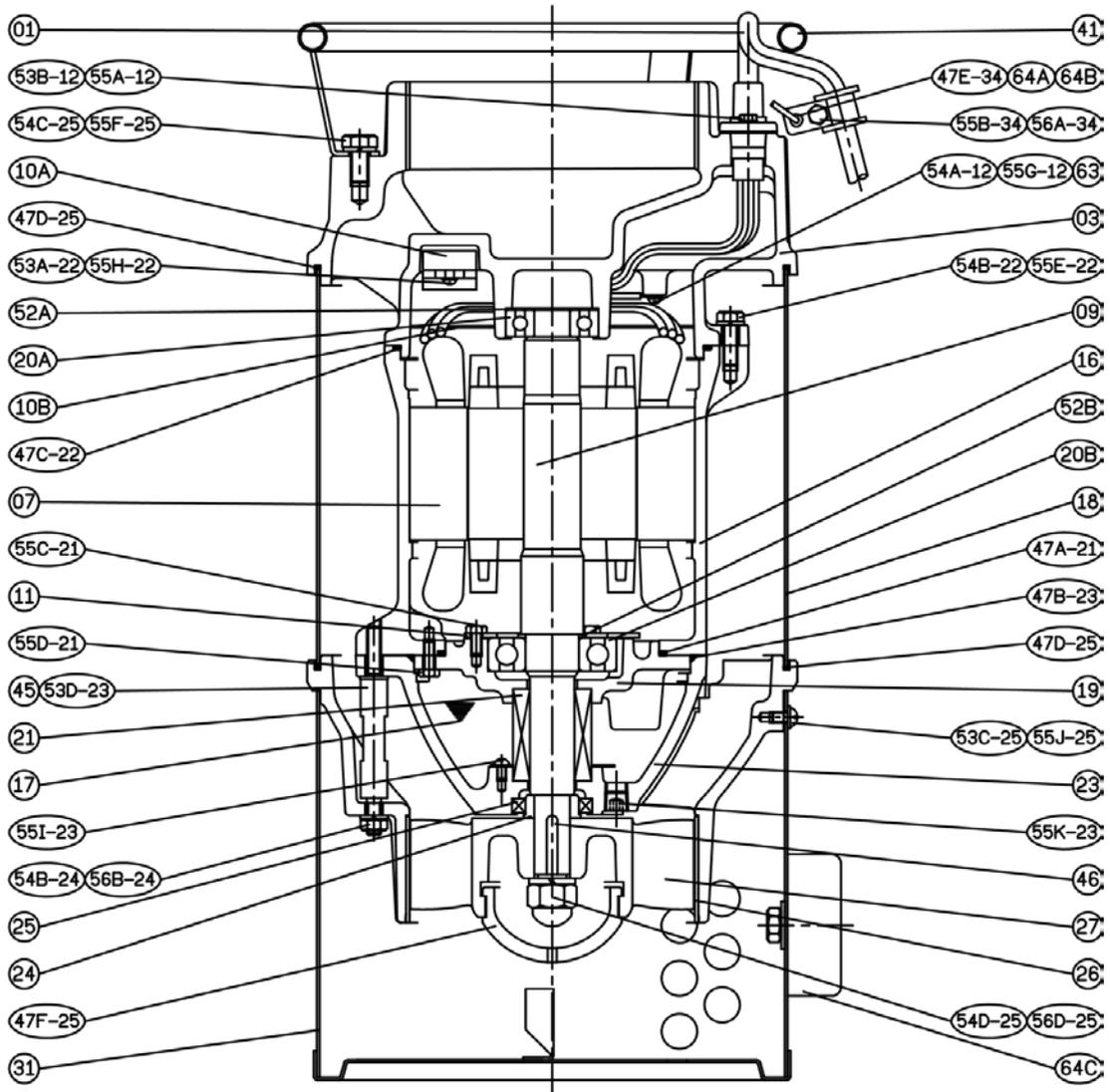
WT1:Pump Weight(Without Cable)



NO.	Part name	Material	QTY
01	Cable		1
03	Upper Cover	FC200	1
06	Bracket	FC200	1
07	Stator		1
09	Shaft End	SUS304	1
10	Auto-cut Protector		1
14	Capacitor		1
16	Motor Frame	FC200	1
17	Lubricant		
18	Outer Cover	SUS304	1
20A	Bearing		1
20B	Bearing		1
21	M. Seal	CA/CE & SiC/SiC	1
23	M. Seal Bracket	FC200	1

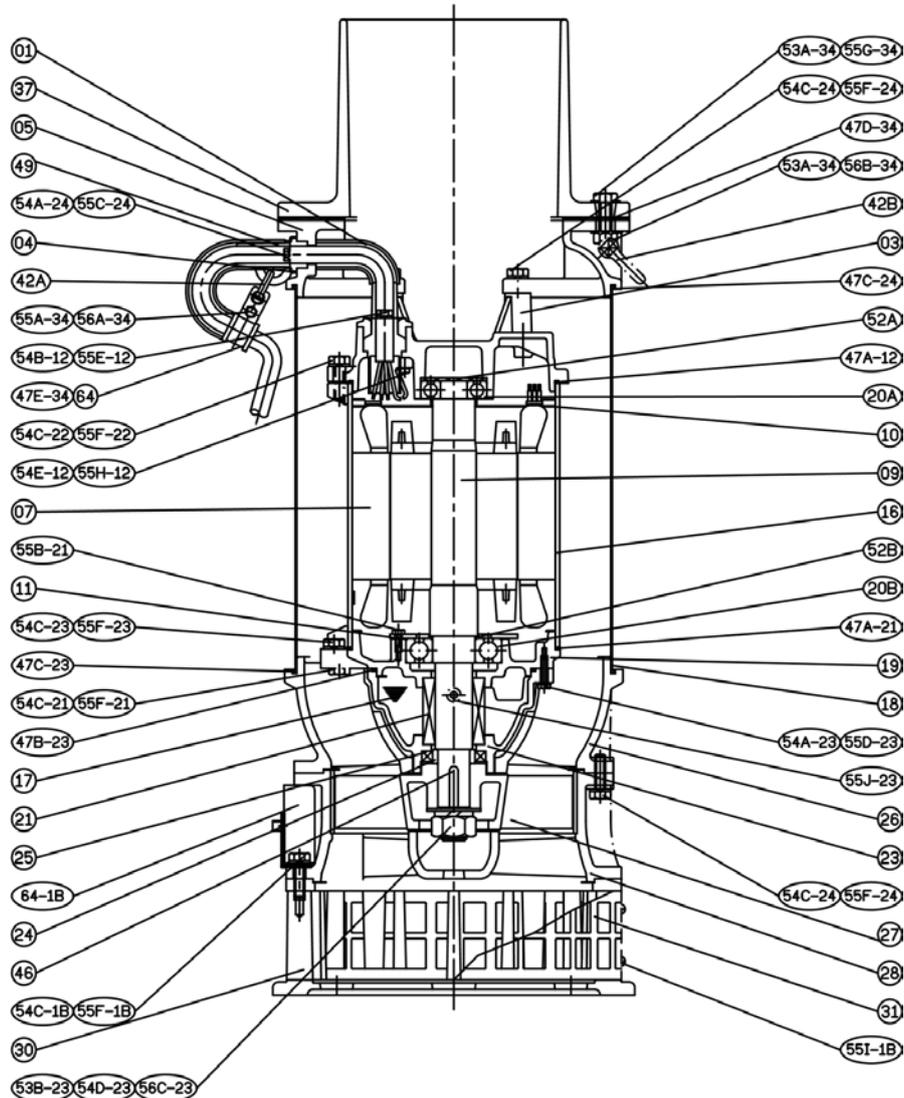
NO.	Part name	Material	QTY
24	Oil Seal Bush	SUS304L	1
25	Oil Seal	NBR	1
26	Casing+Wear Ring	FC200+SUS304	1
27	Impeller	ALBC3	1
31	Strainer	SUS304	1
41	Handle	SUS304	1
46	Impeller Key	SUS304	1
47	Gasket Kit		
64C	Sacrificial Anode	Al	1





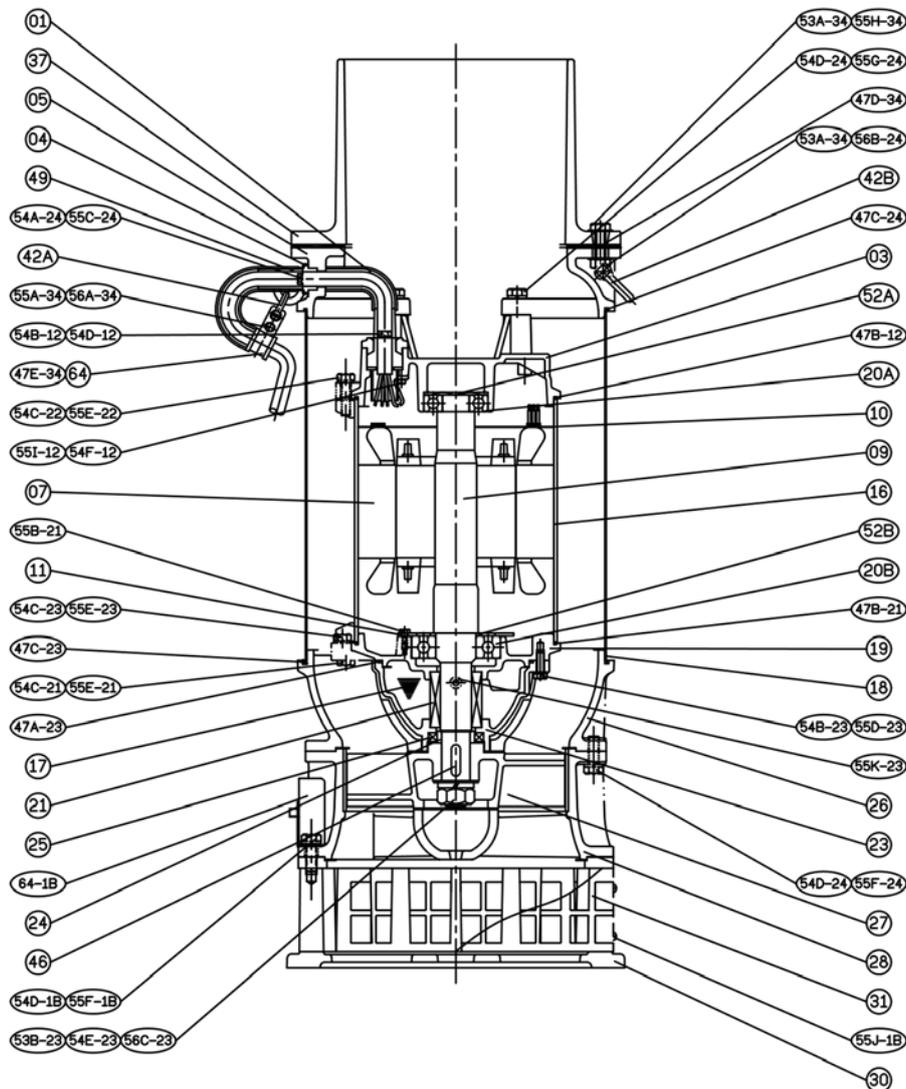
NO.	Part name	Material	QTY
01	Cable		1
03	Upper Cover	FC200	1
07	Stator		1
09	Shaft End	SUS304	1
10A	Auto-cut Protector		1
10B	Protective Plate		1
11	Bearing Fixer	SPCC	1
16	Motor Frame	FC200	1
17	Lubricant		
18	Outer Cover	SUS304	1
19	Bearing Bracket	FC200	1
20A	Bearing		1
20B	Bearing		1
21	M. Seal	CA/CE & SiC/SiC	1

NO.	Part name	Material	QTY
23	M. Seal Bracket	FC200	1
24	Oil Seal Bush	SUS304	1
25	Oil Seal	NBR	1
26	Casing+Wear Ring	FC200+SUS304	1
27	Impeller	ALBC3	1
31	Strainer	SUS304	1
41	Handle	SUS304	1
46	Impeller Key	SUS304	1
47	Gasket Kit		
64C	Sacrificial Anode	Al	1



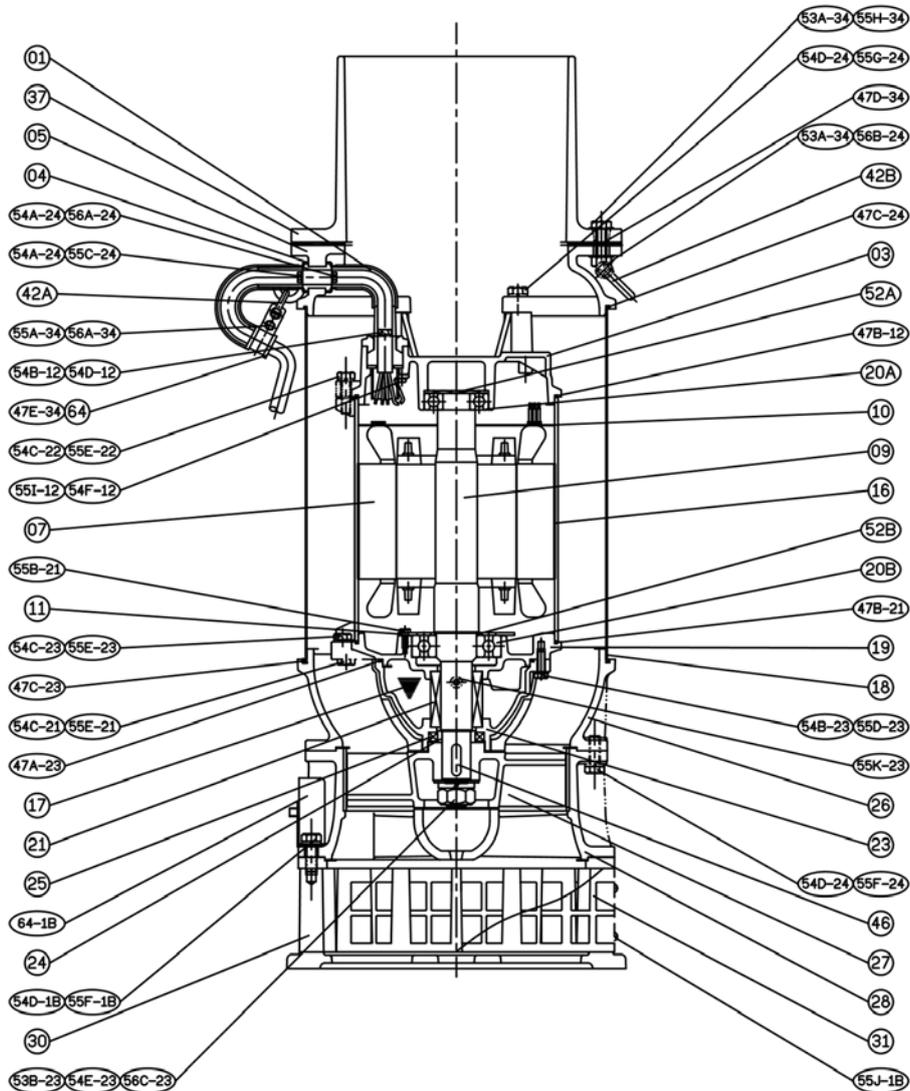
NO.	Part name	Material	QTY
01	Cable		1
03	Upper Cover	BC6	1
05	Outlet Disk	FC200	1
07	Stator		1
09	Shaft End	SUS304	1
10	Protective Plate		1
11	Bearing Fixer	SPCC	1
16	Motor Frame	SUS304	1
17	Lubricant		
18	Outer Cover	SUS304	1
19	Bearing Bracket	BC6	1
20A	Bearing		1
20B	Bearing		1
21	M. Seal	CA/CE & CA/CE	1

NO.	Part name	Material	QTY
23	M. Seal Bracket	BC6	1
24	Oil Seal Bush	SUS304	1
25	Oil Seal	NBR	1
26	Casing	FC200	1
27	Impeller	ALBC3	1
28	Casing Cover+Wear Ring	FC200+SUS304	1
30	Footing	FC200	1
31	Strainer	SUS304	1
37	Outlet	FC200	1
46	Impeller Key	SUS304	1
47	Gasket Kit		
64C	Sacrificial Anode	Al	1



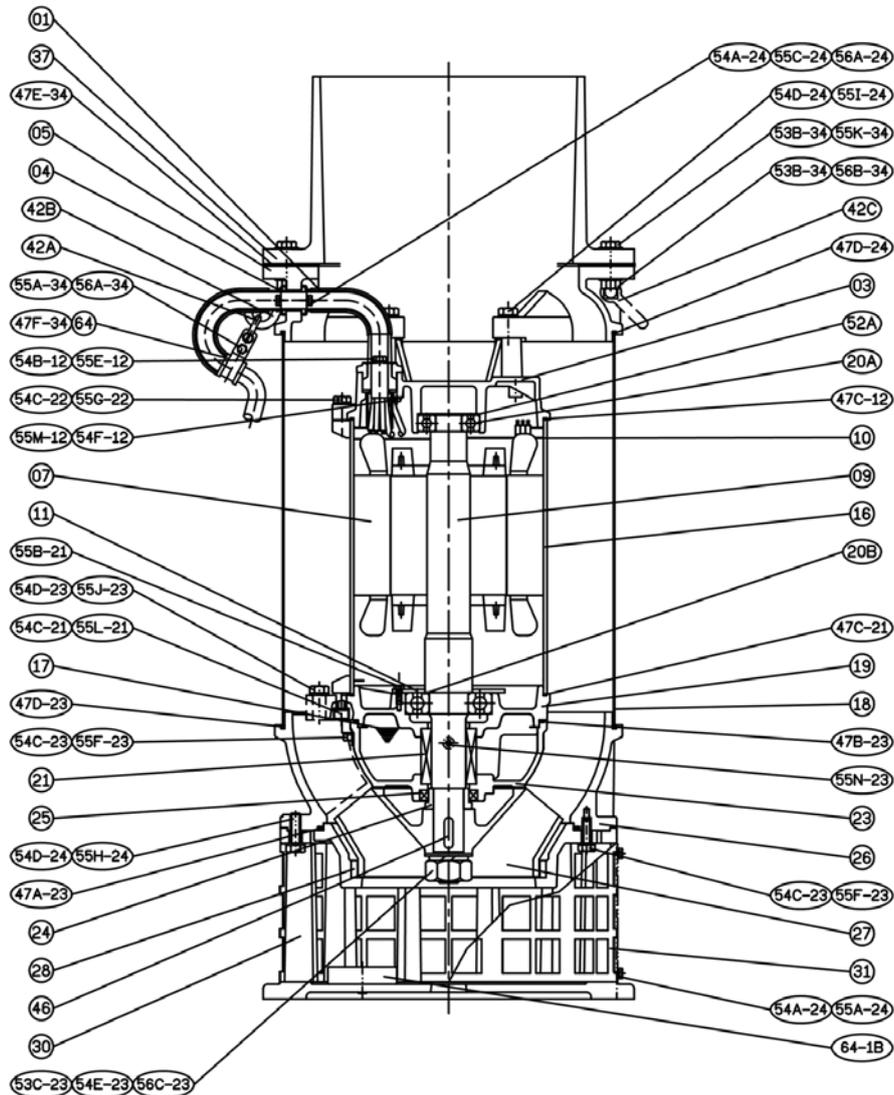
NO.	Part name	Material	QTY
01	Cable		1
03	Upper Cover	BC6	1
05	Outlet Disk	FC200	1
07	Stator		1
09	Shaft End	SUS304	1
10	Protective Plate		1
11	Bearing Fixer	SPCC	1
16	Motor Frame	SUS304	1
17	Lubricant		
18	Outer Cover	SUS304	1
19	Bearing Bracket	BC6	1
20A	Bearing		1
20B	Bearing		1
21	M. Seal	CA/CE & CA/CE	1

NO.	Part name	Material	QTY
23	M. Seal Bracket	BC6	1
24	Oil Seal Bush	SUS304	1
25	Oil Seal	NBR	1
26	Casing	FC200	1
27	Impeller	ALBC3	1
28	Casing Cover+Wear Ring	FC200+SUS304	1
30	Footing	FC200	1
31	Strainer	SUS304	1
37	Outlet	FC200	1
46	Impeller Key	SUS304	1
47	Gasket Kit		
64C	Sacrificial Anode	Al	1



NO.	Part name	Material	QTY
01	Cable		1
03	Upper Cover	BC6	1
05	Outlet Disk	FC200	1
07	Stator		1
09	Shaft End	SUS304	1
10	Protective Plate		1
11	Bearing Fixer	SPCC	1
16	Motor Frame	SUS304	1
17	Lubricant		
18	Outer Cover	SUS304	1
19	Bearing Bracket	BC6	1
20A	Bearing		1
20B	Bearing		1
21	M. Seal	CA/CE & CA/CE	1

NO.	Part name	Material	QTY
23	M. Seal Bracket	BC6	1
24	Oil Seal Bush	SUS304	1
25	Oil Seal	NBR	1
26	Casing	FC200	1
27	Impeller	ALBC3	1
28	Casing Cover+Wear Ring	FC200+SUS304	1
30	Footing	FC200	1
31	Strainer	SUS304	1
37	Outlet	FC200	1
46	Impeller Key	SUS304	1
47	Gasket Kit		
64C	Sacrificial Anode	Al	1



NO.	Part name	Material	QTY
01	Cable		1
03	Upper Cover	BC6	1
05	Outlet Disk	FC200	1
07	Stator		1
09	Shaft End	SUS304	1
10	Protective Plate		1
11	Bearing Fixer	SPCC	1
16	Motor Frame	SUS304	1
17	Lubricant		
18	Outer Cover	SUS304	1
19	Bearing Bracket	BC6	1
20A	Bearing		1
20B	Bearing		1
21	M. Seal	CA/CE & CA/CE	1

NO.	Part name	Material	QTY
23	M. Seal Bracket	BC6	1
24	Oil Seal Bush	SUS304	1
25	Oil Seal	NBR	1
26	Casing	FC200	1
27	Impeller	ALBC3	1
28	Casing Cover+Wear Ring	FC200+ALBC3	1
30	Footing	FC200	1
31	Strainer	SUS304	1
37	Outlet	FC200	1
46	Impeller Key	SUS304	1
47	Gasket Kit		
64C	Sacrificial Anode	Al	1



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