

SURFACE CATALOGUE **PUMPS**



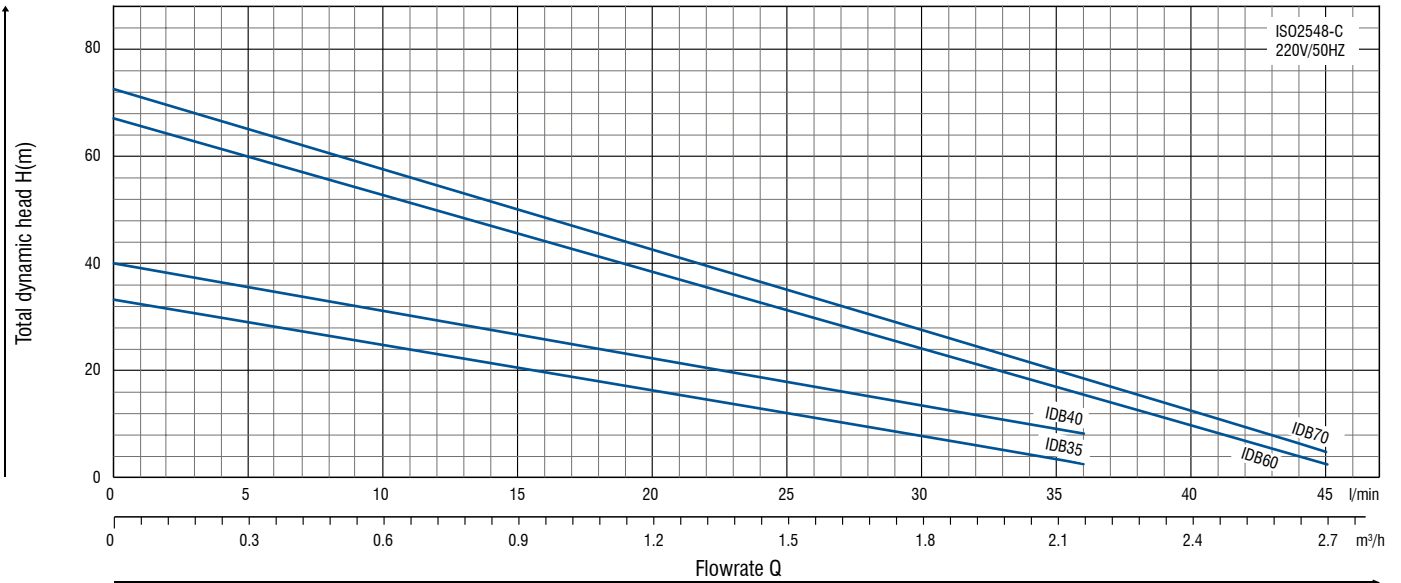
SURFACE PUMPS



IDB Series

Peripheral Pumps

Performance Chart



Performance Table

Type	Power		μF	Ampere I max.	Q (l/min) (m³/h)	0	5	10	20	30	35	40	45	DNA	DNM	N.W (kg)
	HP	kW				0	0.3	0.6	1.2	1.8	2.1	2.4	2.7			
IDB35	0.24	0.18	8	1.7	Head (m)	33	29	25	16.5	7	3	-	-	1"	1"	5
IDB40	0.5	0.37	8	1.9		40	36	31.5	22	12	7	-	-	1"	1"	6
IDB60	0.75	0.55	16	3.7		65	60	53	39	25	18	11	3	1"	1"	8
IDB70	1	0.75	20	4.5		70	64	56	42	28	21	14	5	1"	1"	8.9



Operating Limits

- Suction lift up to 6-8m with foot valve.
- Maximum operating pressure: 8 bar.
- Maximum ambient temperature: +40°C.
- Liquid temperature up to +90°C.
- Maximum altitude +1000m.

Design Features

- Pump body/ motor support: cast iron.
- Impeller: Brass.
- Internal thermal protector.
- Motor shaft: AISI1045.
- Mechanical seal: NBR/Graphite/Ceramic.

Production Standard

- IEC 60034-1
- IEC 335-1
- IEC 34-1
- ISO 2548

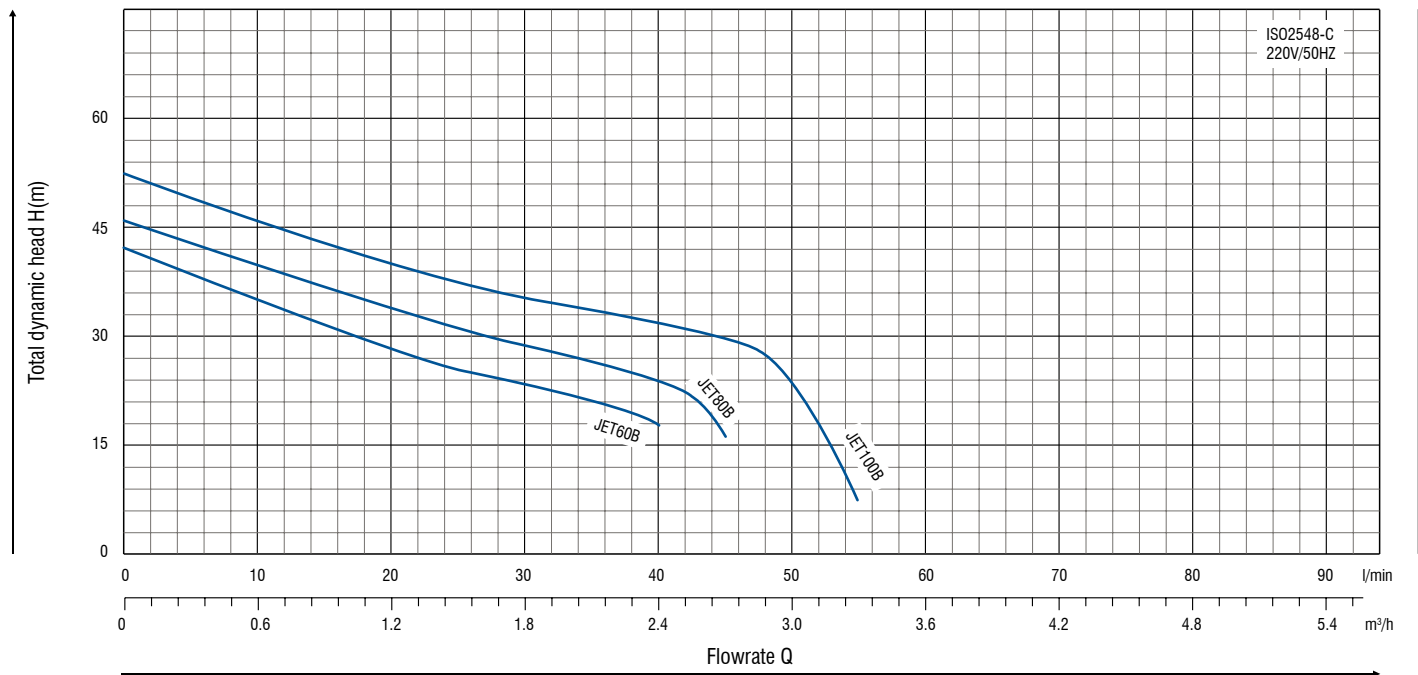
Motor

- Single phase power supply with capacitor permanently activated.
- Insulation class: B
- Protection: IP44
- Speed of rotation: 2850rpm
- Continuous duty: S1

JETB Series

Self-Priming Pumps

Performance Chart



Performance Table

Type	Power		μF	Ampere I max.	Q (l/min) (m³/h)	0	10	20	30	40	45	50	60	DNA	DNM	N.W (kg)
	HP	kW				0	0.6	1.2	1.8	2.4	2.7	3.0	3.6			
JET60B	0.50	0.37	12	3.2	Head (m)	42	35	28	23.5	18	-	-	-	1"	1"	13.8
JET80B	0.75	0.55	16	3.7		45.5	40	33.5	28.5	24	16	-	-	1"	1"	14.5
JET100B	1	0.75	20	4.5		52	45.5	40	35.5	31.5	30	25	7.5	1"	1"	15.5

Operating Limits

- Suction lift up to 9m with foot valve.
- Maximum operating pressure: 8 bar.
- Maximum ambient temperature: +40°C.
- Liquid temperature up to +60°C.
- Maximum altitude +1000m.

Design Features

- Pump body: cast iron.
- Impeller: Brass or PPO or "General Electric".
- Ejector union: PPO or "General Electric".
- Internal thermal protector.
- Motor shaft: AISI1045.
- Mechanical seal: NBR/Graphite/Ceramic.

Production Standard

- IEC 60034-1
- IEC 335-1
- IEC 34-1
- ISO 2548

Motor

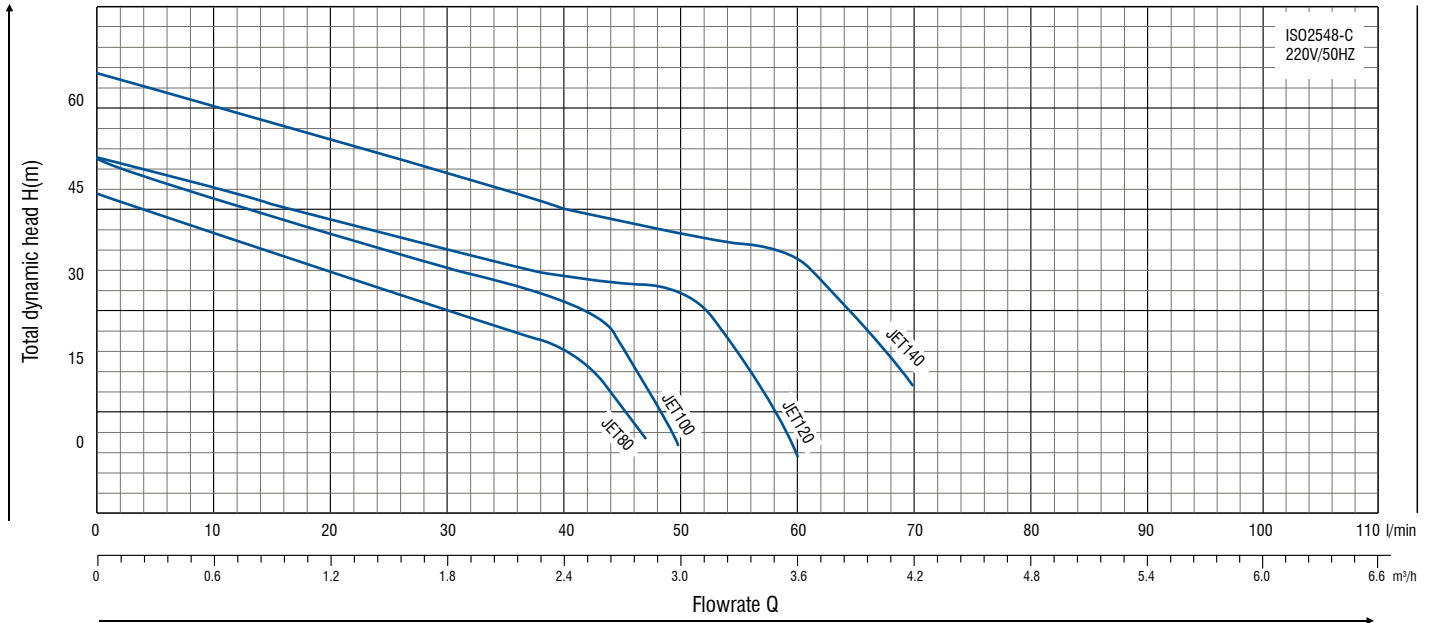
- Single phase power supply with capacitor permanently activated.
- Insulation class: B
- Protection: IP44
- Speed of rotation: 2850rpm
- Continuous duty: S1



JET Series

Self-Priming Pumps

Performance Chart



Performance Table

Type	Power		μF	Ampere I max.	Q (l/min) (m³/h)	0	10	20	30	40	45	50	60	70	110	DNA	DNM	N.W (kg)
	HP	kW				0	0.6	1.2	1.8	2.4	2.7	3.0	3.6	4.2	6.6			
JET80	0.75	0.55	16	3.7	Head (m)	46	41	35	29.5	24	15	-	-	-	-	1"	1"	12.8
JET100	1	0.75	20	4.3		52	46	41	36	31	26	10	-	-	-	1"	1"	14
JET120	1.5	1.1	40	8.0		52	48	43	39	35	34	33	8	-	-	1½"	1¼"	39
JET140	2	1.5	40	9.0		65	60	55	50	45	43	41	38	19	-	1½"	1¼"	39

Operating Limits

- Suction lift up to 9m with foot valve.
- Maximum operating pressure: 8 bar.
- Maximum ambient temperature: +40°C.
- Liquid temperature up to +60°C.
- Maximum altitude +1000m.

Design Features

- Pump body: cast iron.
- Impeller: Brass or PPO or "General Electric".
- Ejector union: PPO or "General Electric".
- Internal thermal protector.
- Motor shaft: AISI1045.
- Mechanical seal: NBR/Graphite/Ceramic.

Production Standard

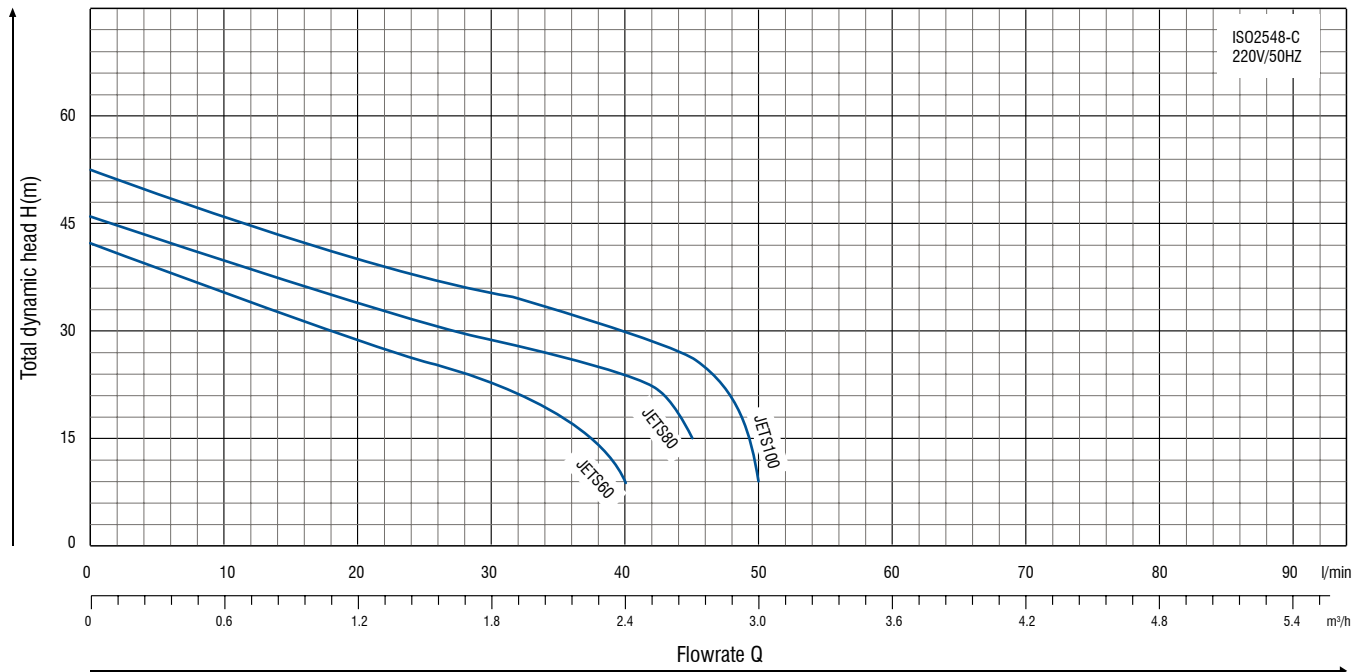
- IEC 60034-1
- IEC 335-1
- IEC 34-1
- ISO 2548



JETS Series

Self-Priming Pumps

Performance Chart



Performance Table

Type	Power		μF	Ampere I max.	Q (l/min) (m³/h)	0	10	20	30	40	45	50	60	DNA	DNM	N.W (kg)
	HP	kW				0	0.6	1.2	1.8	2.4	2.7	3.0	3.6			
JETS60	0.50	0.37	12	3.2	Head (m)	42	37	31.5	26	11	-	-	-	1"	1"	7.2
JETS80	0.75	0.55	16	3.7		46	41	35	29.5	24	15	-	-	1"	1"	9.5
JETS100	1	0.75	20	3.4		52	46	41	36	31	26	10	-	1"	1"	12



Operating Limits

- Suction lift up to 9m with foot valve.
- Maximum operating pressure: 8 bar.
- Maximum ambient temperature: +40°C.
- Liquid temperature up to +60°C.
- Maximum altitude +1000m.

Production Standard

- IEC 60034-1
- IEC 335-1
- IEC 34-1
- ISO 2548

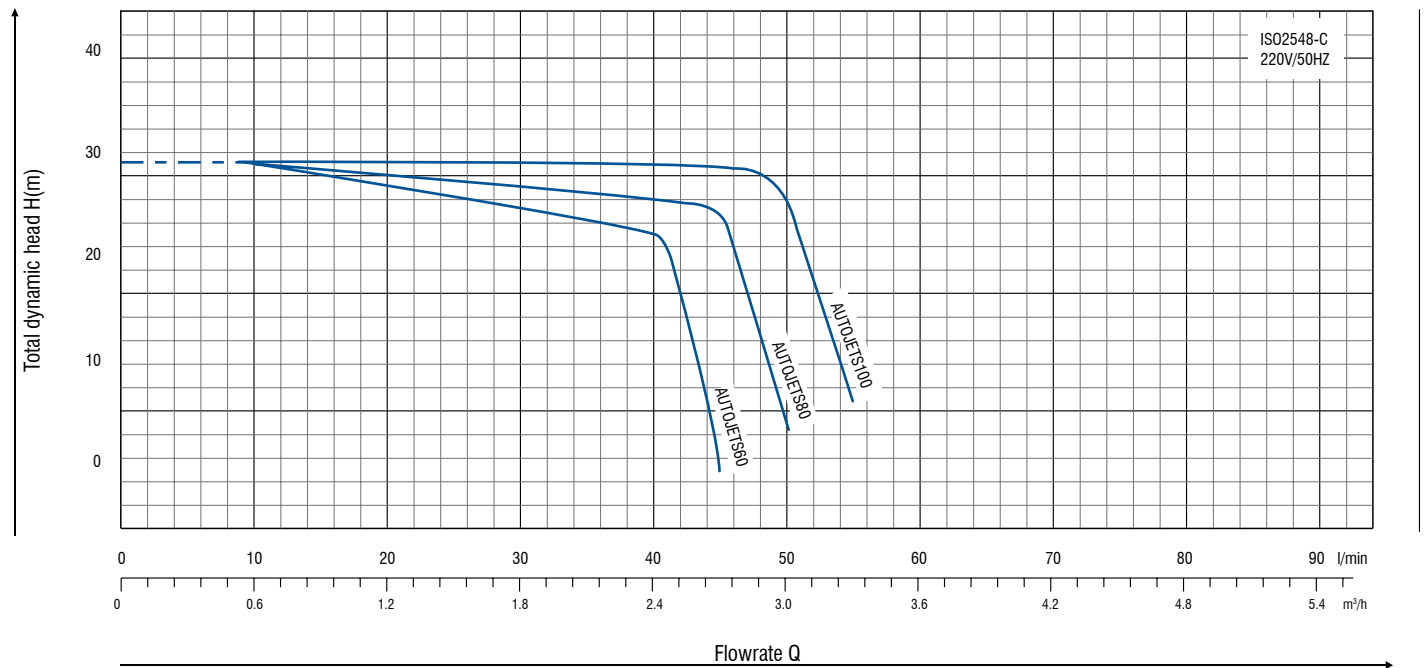
Design Features

- Pump body: stainless steel.
- Impeller: Brass or PPO or "General Electric".
- Ejector union: PPO or "General Electric".
- Motor shaft: AISI1045.
- Mechanical seal: NBR/Graphite/Ceramic.
- Internal thermal protector.

AUTOJETS Series

Automatic Booster Systems

Performance Chart



Performance Table

Type	Power		μF	Ampere I max.	Q (l/min) (m³/h)	0	10	20	30	40	45	50	55	DNA	DNM	N.W (kg)
	HP	kW				0	0.6	1.2	1.8	2.4	2.7	3.0	3.3			
AUTOJETS60	0.50	0.37	12	3.2	Head (m)	31	31	29	27	25	5	-	-	1"	1"	1.8
AUTOJETS80	0.75	0.55	16	3.7		31	31	30	29	28	27	8	-	1"	1"	19.2
AUTOJETS100	1	0.75	20	4.3		31	31	31	31	31	30.5	28	11	1"	1"	20.7

Production Standard

- IEC 60034-1
- IEC 335-1
- IEC 34-1
- ISO 2548

Motor

- Single phase power supply with capacitor permanently activated.
- Insulation class: B
- Protection: IP44
- Speed of rotation: 2850rpm
- Continuous duty: S1

Design Features

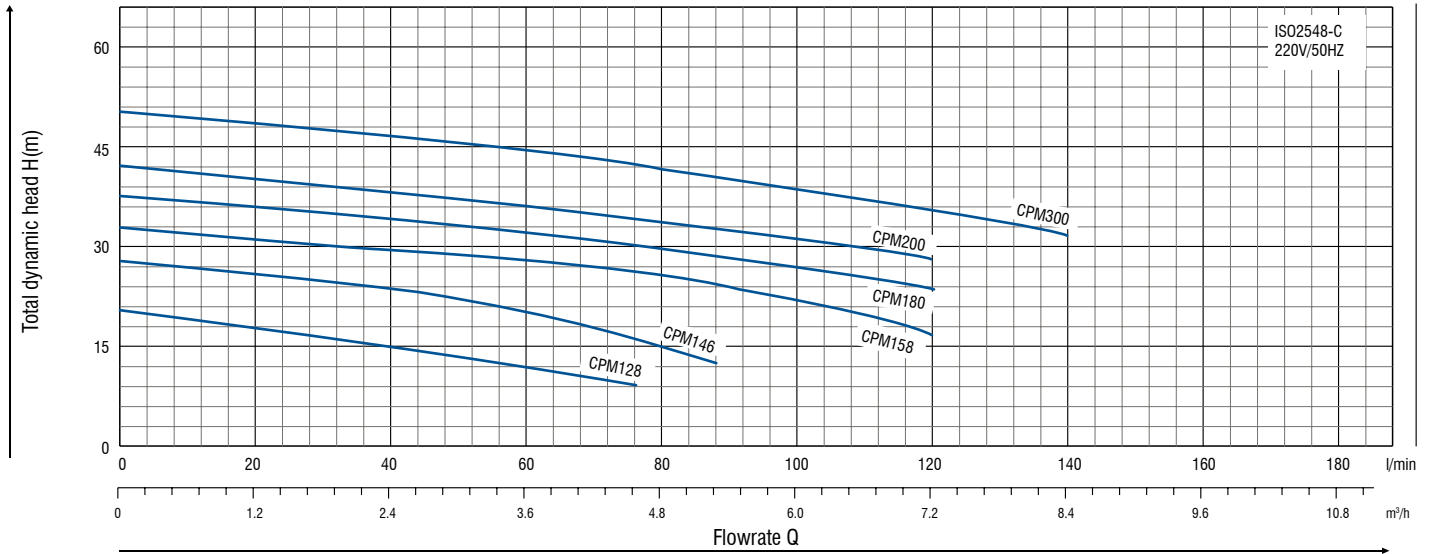
- 24 Litres Cylindrical Tank with membrane.
- 5 way brass: Connector (YJR5-G1"x50x80).
- Pressure Switch: Model SK-2(ON:1.38bar- OFF:2.76bar).
- Pressure Gauge: 6 bar
- Flexible hose: YJFM-F1"xM1"x Φ 33x52



CPM Series

Centrifugal Pumps

Performance Chart



Performance Table

Type	Power		μF	Ampere I max.	Q (l/min) (m³/h)	0	20	40	60	80	100	120	140	DNA	DNM	N.W (kg)
	HP	kW				0	1.2	2.4	3.6	4.8	6.0	7.2	8.4			
CPM128	0.45	0.33	12	2.1	Head (m)	20	18	15	11.9	7	-	-	-	1"	1"	9
CPM146	0.75	0.55	16	4.0		28	25	24	21	13	-	-	-	1"	1"	12
CPM158	1	0.75	20	5.0		30	29	27.5	26	23	17	-	-	1"	1"	13.5
CPM180	1.5	1.1	30	7.0		37	35	33	31	29	26.5	24	-	1"	1"	21
CPM200	2	1.5	30	8.2		40.5	39	37	35.5	34	31	28	-	1"	1"	25.5
CPM300	3	2.2	45	10.5		46	44.5	43	41	38	35	33	31	1½"	1"	27

Operating Limits

- Suction lift up to 6-8m with foot valve.
- Maximum operating pressure: 8 bar.
- Maximum ambient temperature: +40°C.
- Liquid temperature up to +90°C.
- Maximum altitude +1000m.

Design Features

- Pump body: cast iron.
- Impeller: Brass or PPO or "General Electric".
- Internal thermal protector.
- Motor shaft: AISI1045.
- Mechanical seal: NBR/Graphite/Ceramic.

Production Standard

- IEC 60034-1
- IEC 335-1
- IEC 34-1
- ISO 2548

Motor

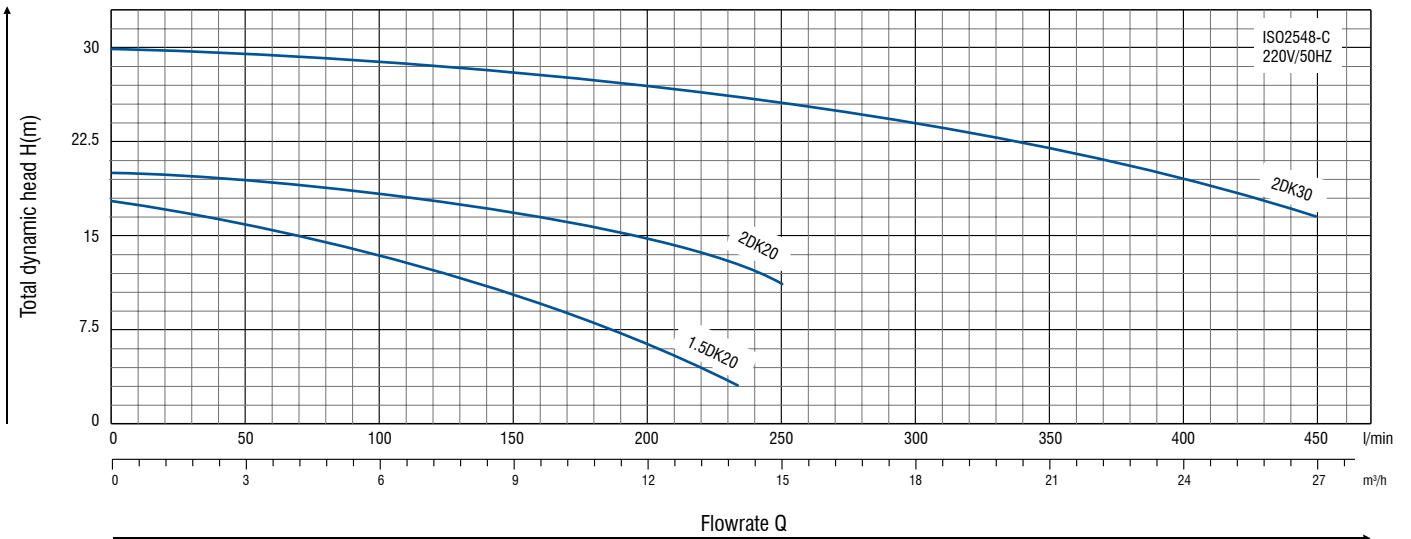
- Single phase power supply with capacitor permanently activated.
- Insulation class: B
- Protection: IP44
- Speed of rotation: 2850rpm
- Continuous duty: S1



DK Series

Centrifugal Pumps

Performance Chart



Performance Table

Type	Power		μF	Ampere I max.	Q (l/min)	0	40	70	80	120	160	200	240	DNA	DNM	N.W (kg)
	HP	KW				(m³/h)	0	2.4	4.2	4.8	7.2	9.6	12			
1.5DK20	1	0.75	20	4.5	Head (m)	17.6	16.7	15.8	15	13	10.5	7	3	1½"	1½"	12.2

Type	Power		μF	Ampere I max.	Q (l/min)	0	50	100	150	200	250	300	350	400	450	DNA	DNM	N.W (kg)
	HP	KW				(m³/h)	0	3	6	9	12	15	18	21	24			
2DK20	2	1.5	30	9.4	Head (m)	20	19.5	18.5	17	14.8	11	-	-	-	-	2"	2"	20
2DK30	3	2.2	45	10.2	Head (m)	30	29.5	29	28	27	25.5	24	22	19.2	16.5	2"	2"	23.5

Operating Limits

- Suction lift up to 6-8m with foot valve.
- Maximum operating pressure: 8 bar.
- Maximum ambient temperature: +40°C.
- Liquid temperature up to +90°C.
- Maximum altitude +1000m.

Production Standard

- IEC 60034-1
- IEC 335-1
- IEC 34-1
- ISO 2548

Motor

- Single phase power supply with capacitor permanently activated.
- Insulation class: B
- Protection: IP44
- Speed of rotation: 2850rpm
- Continuous duty: S1

Design Features

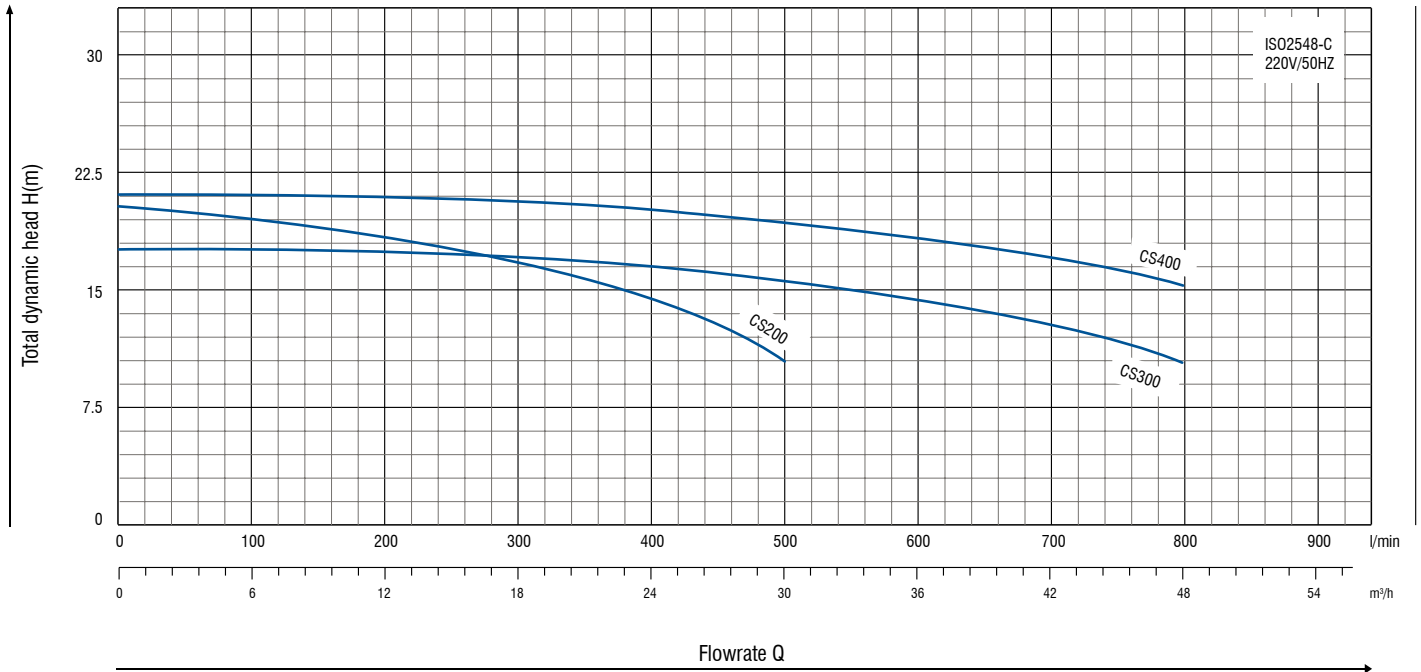
- Pump body: cast iron.
- Impeller: Brass.
- Motor shaft: AISI1045.
- Mechanical seal: NBR/Graphite/Ceramic.
- Internal thermal protector.



CS Series

Centrifugal Pumps

Performance Chart



Performance Table

Type	Power		μF	Ampere		Q (l/min) (m ³ /h)	0	100	200	300	400	500	600	700	800	DNA	DNM	N.W (kg)
	HP	kW		220V-1 50Hz	380V 50Hz		0	6	12	18	24	30	36	42	48			
CS200	2	1.5	30	8.5	-	Head (m)	22	21.5	20	18	15	10	-	-	-	2"	2"	27
CS300	3	2.2	45	10.2	4.5		17.5	17.5	17.2	17	16.5	15.5	14.2	13	10.5	3"	3"	35
CS400	4	3	-	-	6.5		21	21	21	20.5	20	19	18	17.2	15.5	3"	3"	36

Operating Limits

- Suction lift up to 6-8m with foot valve.
- Maximum operating pressure: 8 bar.
- Maximum ambient temperature: +40°C.
- Liquid temperature up to +90°C.
- Maximum altitude +1000m.

Production Standard

- IEC 60034-1
- IEC 335-1
- IEC 34-1
- ISO 2548

Motor

- Single phase power supply with capacitor permanently activated.
- Insulation class: B
- Protection: IP44
- Speed of rotation: 2850rpm
- Continuous duty: S1

Design Features

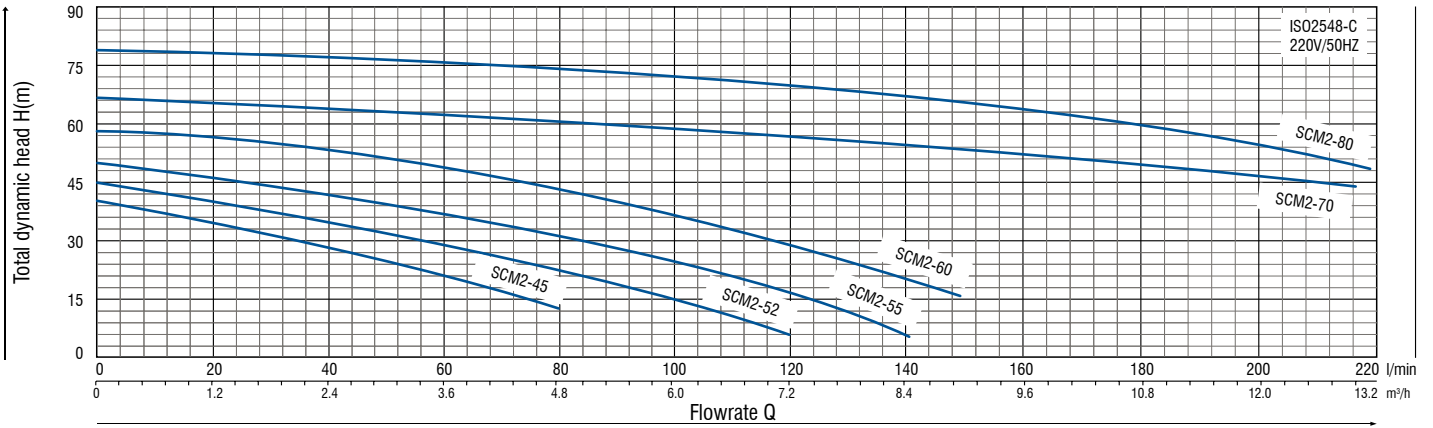
- Pump body: cast iron.
- Impeller: cast iron.
- Motor shaft: AISI1045.
- Mechanical seal: NBR/Graphite/Ceramic.
- Internal thermal protector.



SCM2 Series

Twin Impeller Centrifugal Pumps

Performance Chart



Performance Table

Type	Power		μF	Ampere I max.	Q (l/min) (m³/h)	0	20	40	60	80	100	120	140	DNA	DNM
	HP	KW				0	1.2	2.4	3.6	4.8	6.0	7.2	8.4		
SCM2-45	1	0.75	20	5.5	Head (m)	40	35	29	21	12.5	-	-	-	1¼"	1"
SCM2-52	1.5	1.1	30	8.5		45	40	35	29	22	15	6	-	1¼"	1"
SCM2-55	2	1.5	30	9.7		50	46.5	42	37.5	31	25	17	5.5	1¼"	1"

Type	Power		Q (l/min) (m³/h)	0	25	50	100	125	150	175	200	250	300	400	500	600	DNA	DNM
	HP	KW		0	1.5	3	6	7.5	9	10.5	12	15	18	24	30	36		
SCM2-60	3	2.2	Head (m)	57	54	50	33	22	15.7	-	-	-	-	-	-	-	1½"	1"
SCM2-70	4	3		66.9	63.9	63.3	58.4	55.2	51.5	47.8	44.2	-	-	-	-	-	1½"	1¼"
SCM2-80	5.5	4		78	77.1	76.1	72	69.4	66	62.4	58.7	-	-	-	-	-	1½"	1¼"



Operating Limits

- Suction lift up to 6-8m with foot valve
- Maximum operating pressure :8 bar
- Maximum ambient temperature +40°C
- Liquid temperature up to +90°C
- Maximum Altitude +1000m

Design Features

- Pump body: cast iron
- Impeller: Brass
- Internal thermal protector
- Motor shaft: AISI 1045
- Mechanical seal: NBR/Graphite/Ceramic

Production Standard

- IEC 60034-1
- IEC 335-1
- IEC 34-1
- ISO 2548

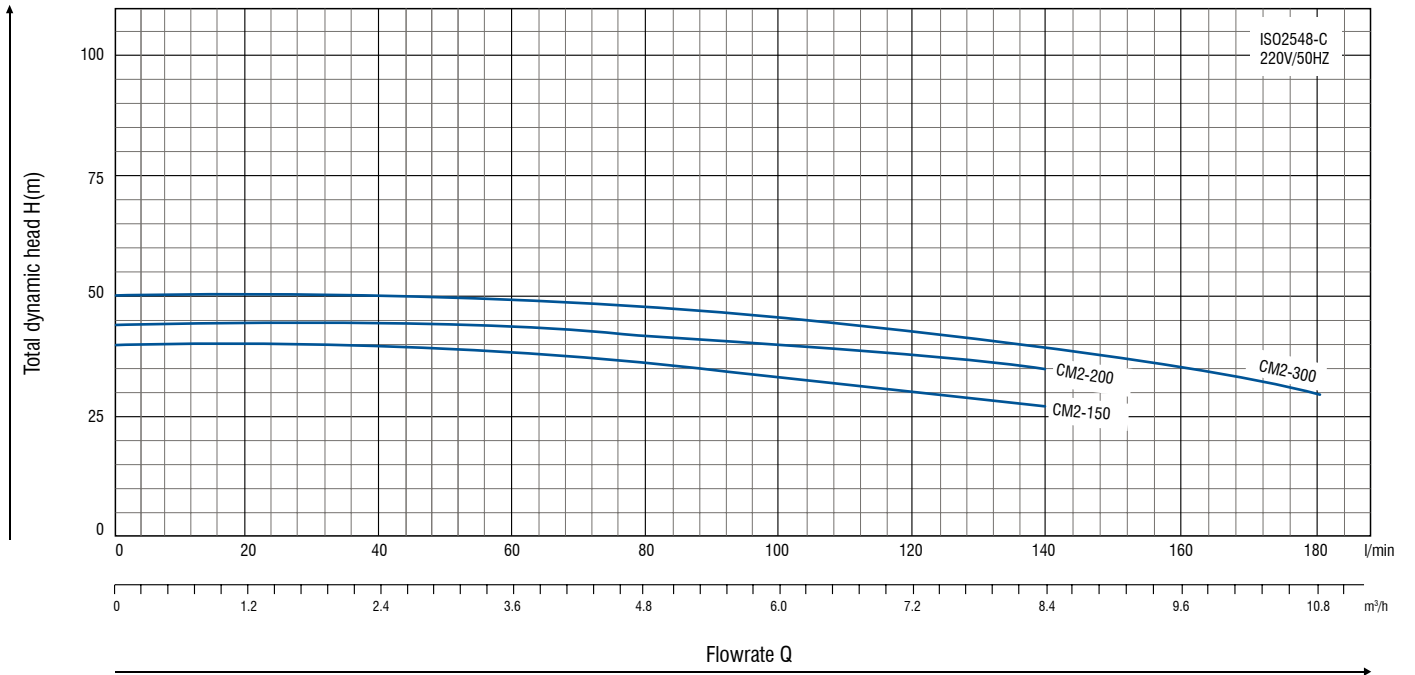
Motor

- Single phase power supply with capacitor permanently activated
- Insulation class: B
- Protection: Ip44
- Speed of rotation: 2850rpm
- Continuous duty: S1

CM2 Series

Twin Impeller Centrifugal Pumps

Performance Chart



Performance Table

Type	Power		μF	Ampere I max.	Q (l/min) (m³/h)	0	20	40	60	80	90	100	110	120	140	160	200	DNA	DNM
	HP	kW				0	1.2	2.4	3.6	4.8	5.4	6	6.6	7.2	8.4	9.6	12		
CM2-150	2	1.5	30	8	Head (m)	39.5	38	36.5	34	32	30	28.5	27	26	24.5	-	-	1½"	1¼"
CM2-200	3	2.2	45	10		43	42.5	42	41	40	39	38.5	36.5	34.5	32	-	-	1½"	1¼"
CM2-300	4	3	60	12		49	48.7	48.5	47.5	47	46	45	44	43.5	40	36.5	25	1½"	1¼"



Operating Limits

- Maximum operating pressure: 8 bar
- Maximum ambient temperature +40°C
- Liquid temperature up to +60°C
- Maximum altitude +1000m

Production Standard

- IEC 60034-1
- IEC 335-1
- IEC 34-1
- ISO 2548

Motor

- Single phase power supply with capacitor permanently activated
- Insulation class: B
- Protection: IP44
- Speed of rotation: 2850rpm
- Continuous duty: S1

CM Series

Centrifugal Pumps

Applications

Centrifugal, monoblock, single-impeller electrical pumps with pump body. Built to DIN 24255 standards, with connection to the motor by means of a support unit. These machines are ideal for pumping clean water and other chemically and mechanically non-aggressive liquids.

The CM series' design feature allows for the removal (and re-assembly) of the motor and rotary parts of the pump without having to remove the pump body and the pipes connected to it.

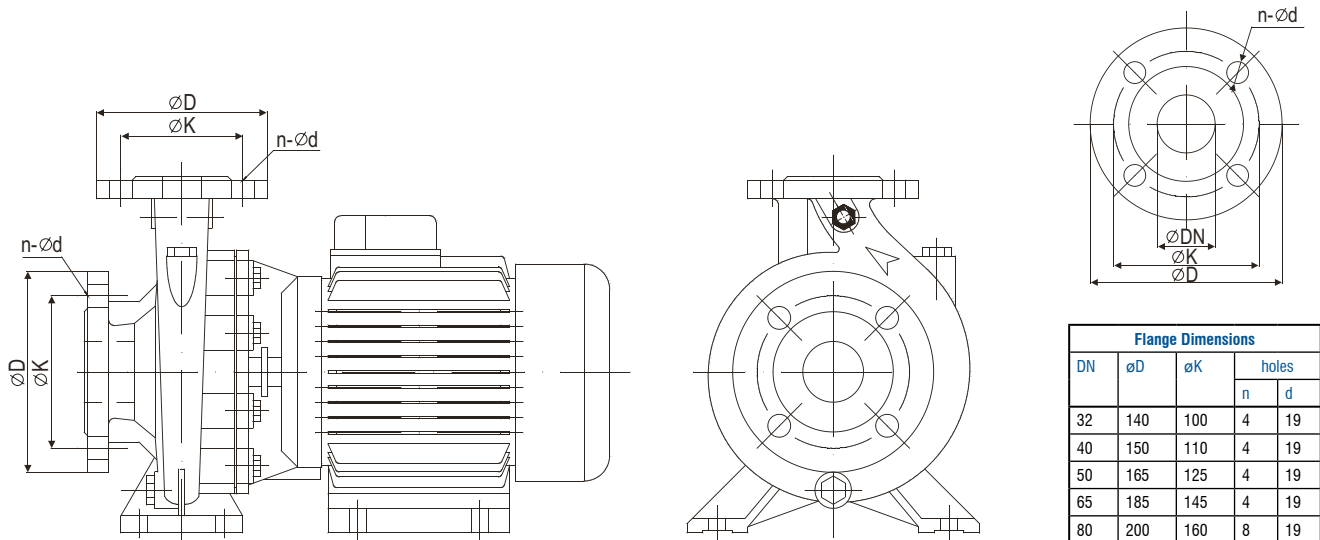
These pumps can be used easily and conveniently in a wide variety of applications:

- Civil
- Industrial
- Agricultural
- General plant use.

Other applications include:

- Water supply
- Autoclave feed
- Heating and conditioning
- Spray or flowing irrigation
- Pressure boosting systems

Also any other general service requiring transfer of clean liquids.



Flange Dimensions				
DN	$\varnothing D$	$\varnothing K$	holes	
			n	d
32	140	100	4	19
40	150	110	4	19
50	165	125	4	19
65	185	145	4	19
80	200	160	8	19

Operating Limits

- Suction lift up to 6-8m
- Maximum operating pressure: 10 bar
- Maximum ambient temperature +40°C
- Liquid temperature up to +105°C
- Maximum altitude +1000m

Performance Range

- Speed: 1450/2900rpm
- Flow rate: 6m³/h-900m³/h
- Head: 18-95m
- Power: 1.5kW-160kW

Flanges: International Standard

- The dimension of the flanges according to the international standard ISO7005.2:1998 PN 16MPa

Production Standard

- IEC 60034-1
- CEI 2-3
- DIN 24255
- IEC 34-1
- GB5657-94
- ISO 2548

Motor

- 2-pole induction motor
- Insulation class: B
- Protection: Ip44
- Continuous duty: S1

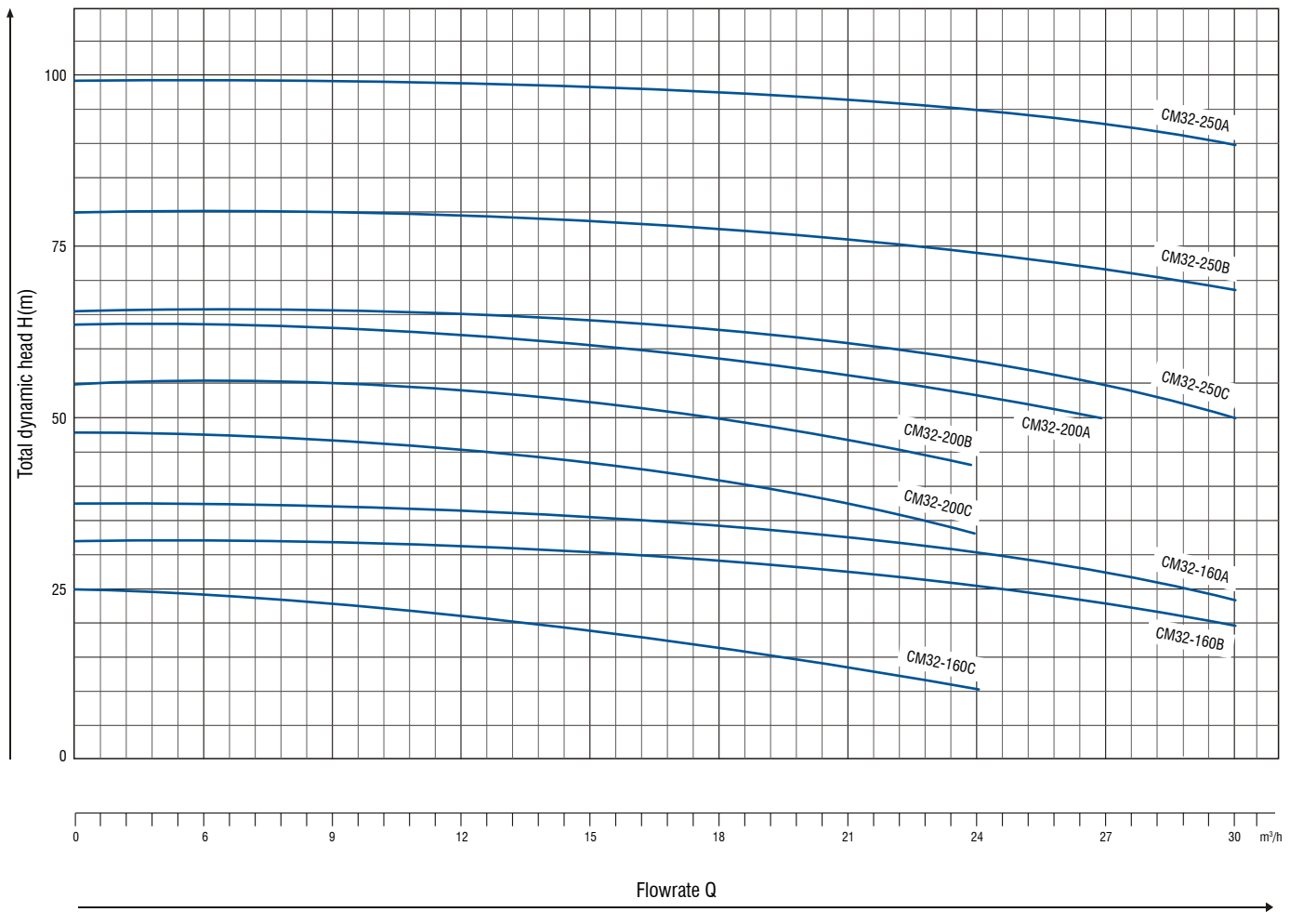


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CM32 Series

Centrifugal Pumps

Performance Chart



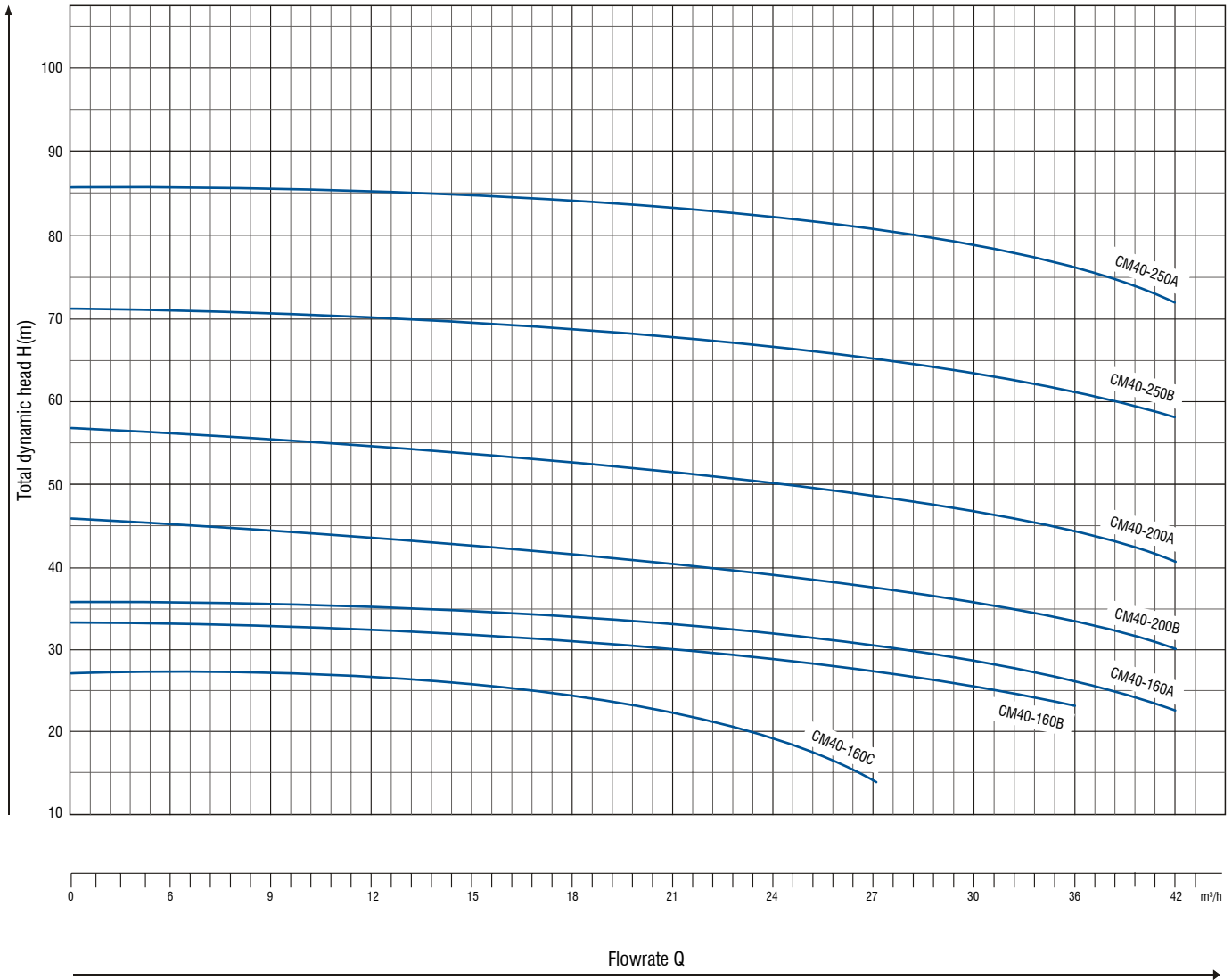
Performance Table

Type	kW	(m³/h)	0	6	9	12	15	18	21	24	27	30
CM32-160A	3	Head (m)	37	36.5	36	36	35.5	34	32.3	29.8	27	23.5
CM32-160B	2.2		31.5	31.4	31	31	30	29	27.5	26	23.5	19.6
CM32-160C	1.5		25	24	23	21	19	16	13	10	-	-
CM32-200A	7.5		64	63	63	62	62	59	55	53	50	-
CM32-200B	5.5		55	55	54.5	53.5	52	50	47	43	-	-
CM32-200C	4		47.5	47	46.5	45	44	41	37.5	33	-	-
CM32-250A	15		99	98.5	98.5	98.5	98.3	98	96	95.5	93	90
CM32-250B	11		80	80	79.5	79.5	79	78	75	74.5	72	69
CM32-250C	7.5		65.5	65.5	65	65	64	62	60	57	55	50

CM40 Series

Centrifugal Pumps

Performance Chart



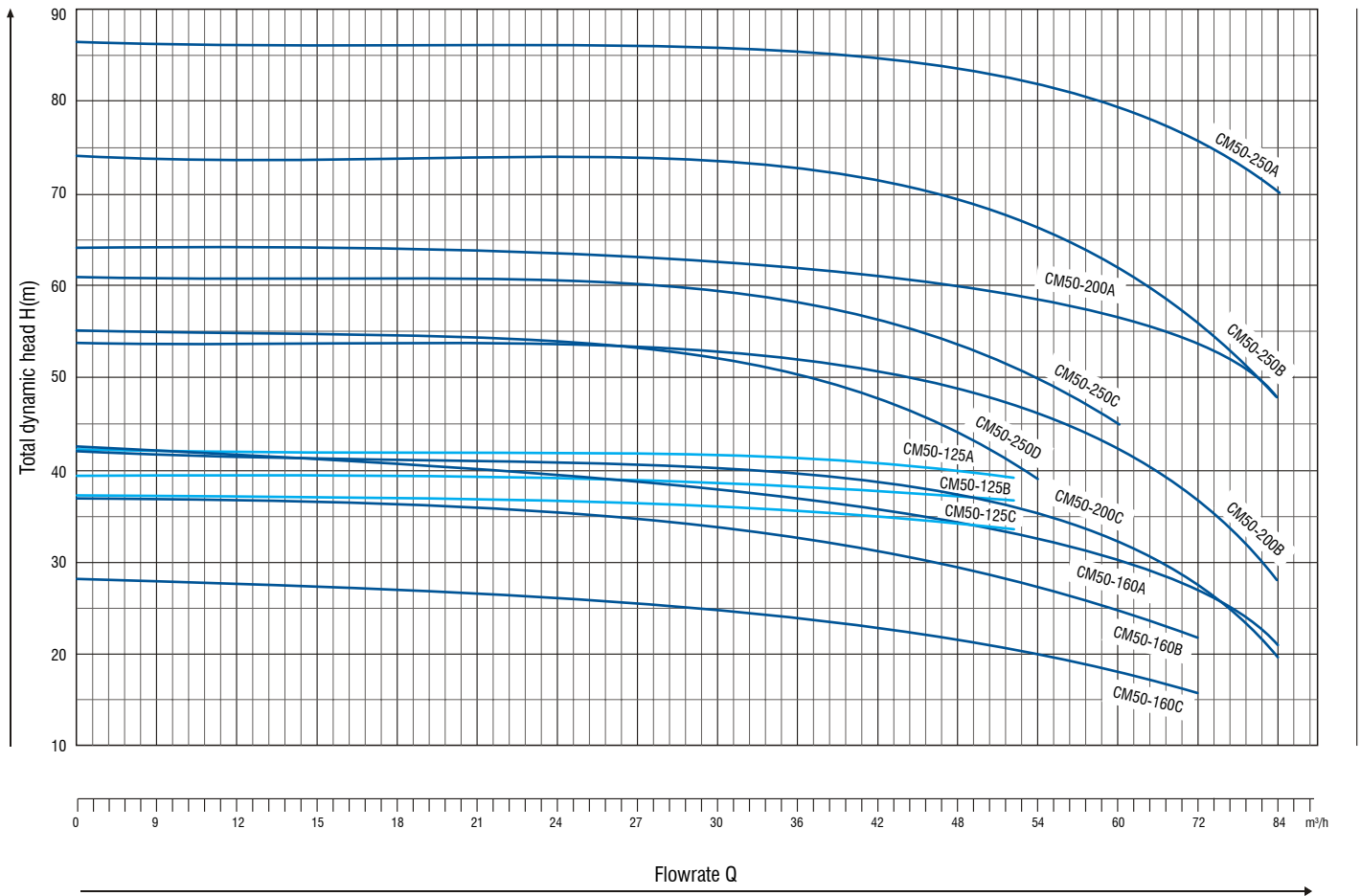
Performance Table

Type	kW	(m³/h)	0	6	9	12	15	18	21	24	27	30	36	42
CM40-160A	4	Head (m)	35.5	35.6	35.5	35	34	34	32.5	31.5	30	29.5	26	23
CM40-160B	3		33	33.3	33.1	32.5	32.1	30.5	30	28	27	25.5	23	-
CM40-160C	2.2		27	27	26.5	26	25.5	25	22.5	22	20.3	20	-	-
CM40-200A	7.5		56.5	54	54	53	52.5	52	51	50	49	48.5	44	41
CM40-200B	5.5		45.5	43.5	43	42	41.5	41	40	38.5	38	36	33	30
CM40-250A	15		85.5	85.6	86	85.5	85	84.5	83.5	82.5	81.5	78	76	72
CM40-250B	11		70	69.6	70	69.5	69	68.5	67.5	66.5	65.5	64	60	58

CM50 Series

Centrifugal Pumps

Performance Chart



Performance Table

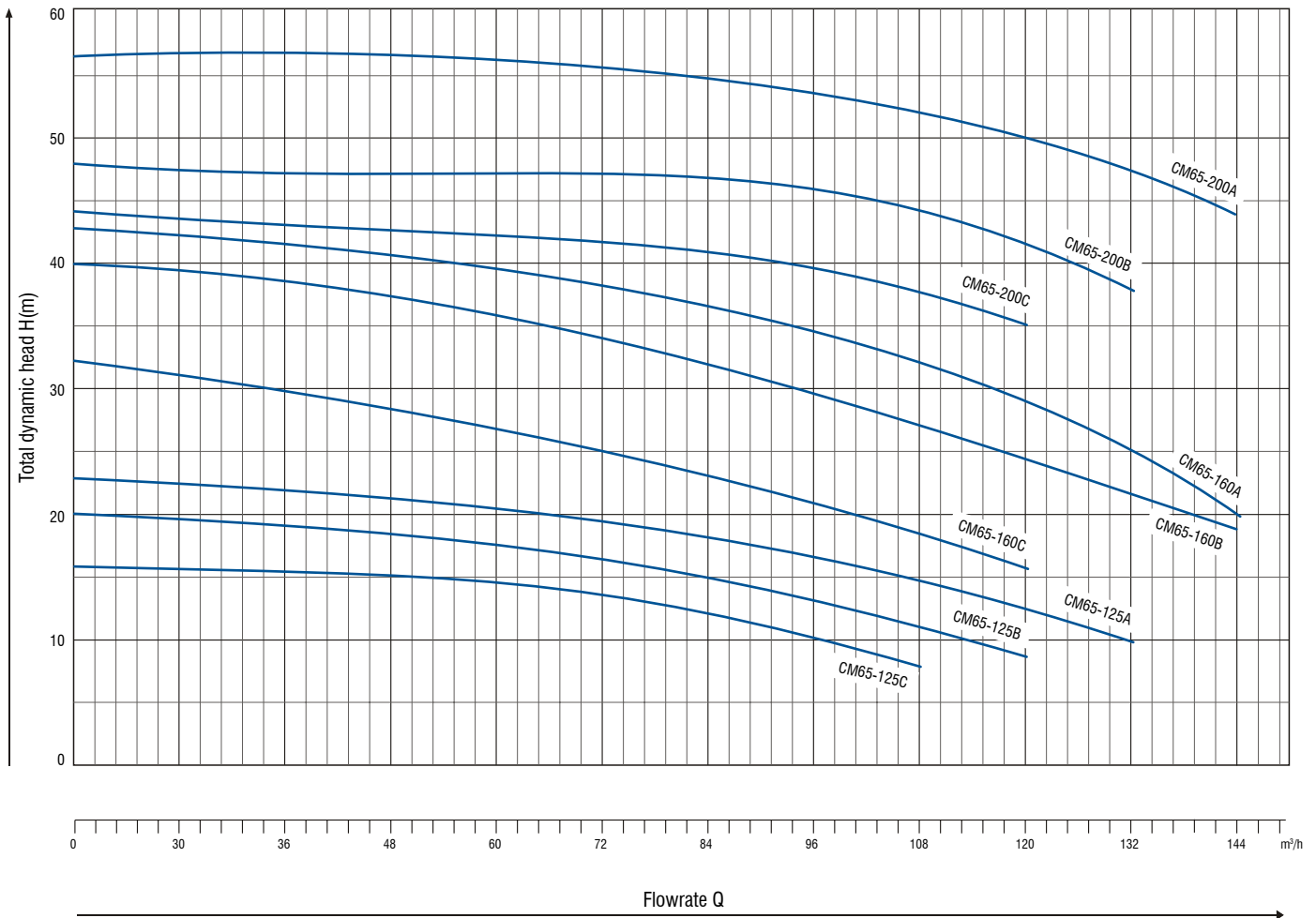
Type	kW	(m³/h)	0	18	21	24	27	30	36	42	48	54	60
CM50-125A	4	Head (m)	23	22.8	22.7	22.6	22.5	22.4	22	21.5	21	20.4	19.4
CM50-125B	3		19.5	19.2	19	18.8	18.7	18.5	18.2	17.6	17.2	16.6	15.6
CM50-125C	2.2		16.5	15.7	15.6	15.5	15.2	14.8	14.5	13.7	13.2	12.5	11.3

Type	kW	(m³/h)	0	6	9	12	15	18	21	24	27	30	36	42	48	54	60	72	84
CM50-160A	7.5	Head (m)	42				41	40.8	40.4	39.5	39.2	39	37.3	36	35.5	33.5	32	27	20.5
CM50-160B	5.5		37				36.5	36	35.4	35	34.5	34	32.9	31.5	29.2	28.3	26.2	22	-
CM50-160C	4		28		27.5	27	27	26.5	26	25.5	25	24.5	23	21	20	18	16.5	-	-
CM50-200A	15		63					63	63	63	64	63.5	62	62	61	58	56	52	45
CM50-200B	11		54					54	54	54	53	53	53	50	48	46	43	36	28
CM50-200C	7.5		42					42	42	41	40	40	39	38	37	36	34	27	20
CM50-250A	22		86					86.5	86.5	86	85.5	85	85	85	84.5	82.5	80	75	70
CM50-250B	18.5		74					74.5	74	74	73	72	71.5	71	69	65	61.5	55.5	-
CM50-250C	15		61					61	61	60.5	60	59	58.5	57	54	49.5	45	-	-
CM50-250D	11	55					55	54.5	54	54	53.5	53	51	48	44	39	-	-	

CM65 Series

Centrifugal Pumps

Performance Chart



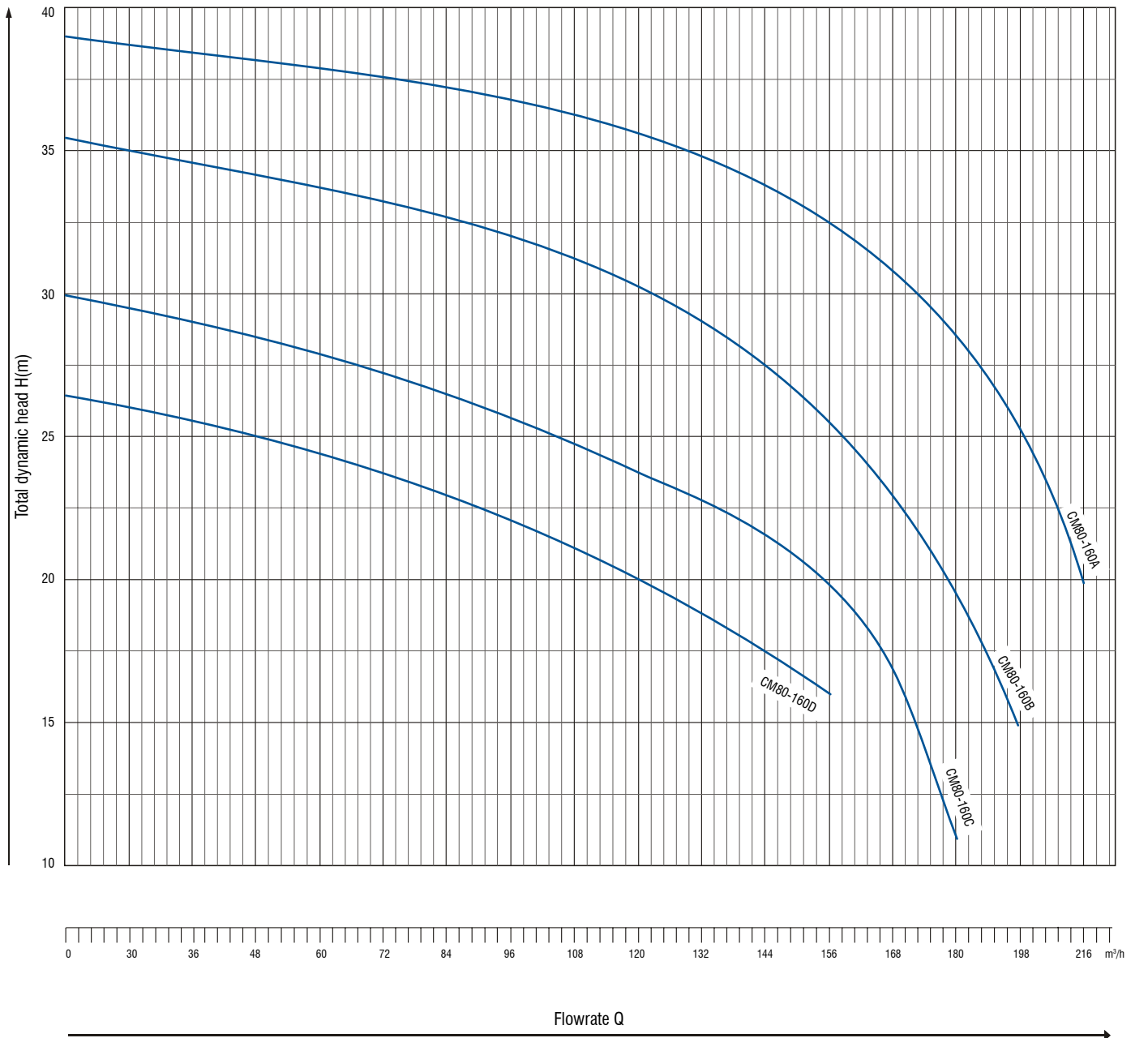
Performance Table

Type	kW	(m³/h)	0	30	36	48	60	72	84	96	108	120	132	144
CM65-125A	7.5	Head (m)	22.5	22	21.8	21.4	20.5	19.5	18	16.5	15	12.5	10	-
CM65-125B	5.5		20	19.8	19.6	18.5	18	16.7	15.5	13.7	11.6	9.5	-	-
CM65-125C	4		16	16	16	15.8	15.5	14.5	13.5	11.3	8	-	-	-
CM65-160A	15		43	42.3	41	40.5	39	37.2	36.1	34	30.3	29.1	23.2	20
CM65-160B	11		40	39.6	38.5	38	36.2	34.5	32.3	29.5	26.5	24.6	21.5	17.5
CM65-160C	7.5		32	30.6	30.1	28.7	27.2	25.5	24	21.2	20	16	-	-
CM65-200A	22		56.5				56.5	55.7	54.7	53.5	51.6	49.6	45.7	44
CM65-200B	18.5		47.5				48.3	48.5	47.3	45.5	43.5	41	38	-
CM65-200C	15		43				44.5	43.7	42.3	40.5	38	35.3	-	-

CM80 Series

Centrifugal Pumps

Performance Chart



Performance Table

Type	kW	(m³/h)	0	30	36	48	60	72	84	96	108	120	132	144	156	168	180	198	216
CM80-160A	22	Head (m)	39				38	37.5	37.2	37	36.5	36.2	35.7	35	32.1	31	29	26.5	20
CM80-160B	18.5		35.5				35	34.2	33.7	33	31.8	30.3	28.5	26.5	24.3	21.5	18	12	-
CM80-160C	15		30				29	28.4	27.3	26.5	25.1	24	23.5	22	20	16.5	11	-	-
CM80-160D	11		26.5				24.5	23.5	23	22.4	21.2	20.2	19.4	17.2	16.1	-	-	-	-

Performance Table

Type	kW	(m³/h)	0	6	9	12	15	18	21	24	27	30	36	42	48	54	60	72	84	DNA	DNM
CM32-160A	3	Head (m)	37	36.5	36	36	35.5	34	32.3	29.8	27	23.5	-	-	-	-	-	-	-	2"	1¼"
CM32-160B	2.2		31.5	31.4	31	31	30	29	27.5	26	23.5	19.6	-	-	-	-	-	-	-	2"	1¼"
CM32-160C	1.5		25	24	23	21	19	16	13	10	-	-	-	-	-	-	-	-	-	2"	1¼"
CM32-200A	7.5		64	63	63	62	62	59	55	53	50	-	-	-	-	-	-	-	-	2"	1¼"
CM32-200B	5.5		55	55	54.5	53.5	52	50	47	43	-	-	-	-	-	-	-	-	-	2"	1¼"
CM32-200C	4		47.5	47	46.5	45	44	41	37.5	33	-	-	-	-	-	-	-	-	-	2"	1¼"
CM32-250A	15		99	98.5	98.5	98.5	98.3	98	96	95.5	93	90	-	-	-	-	-	-	-	2"	1¼"
CM32-250B	11		80	80	79.5	79.5	79	78	75	74.5	72	69	-	-	-	-	-	-	-	2"	1¼"
CM32-250C	7.5		65.5	65.5	65	65	64	62	60	57	55	50	-	-	-	-	-	-	-	2"	1¼"
CM40-160A	4		35.5	35.6	35.5	35	34	34	32.5	31.5	30	29.5	26	22.5	-	-	-	-	-	2½"	1½"
CM40-160B	3		33	33.3	33.1	32.5	32.1	30.5	30	28	27	25.5	23	-	-	-	-	-	-	2½"	1½"
CM40-160C	2.2		27	27	26.5	26	25.5	25	22.5	22	20.3	20	-	-	-	-	-	-	-	2½"	1½"
CM40-200A	7.5		56.5	54	54	53	52.5	52	51	50	49	48.5	44	41	-	-	-	-	-	2½"	1½"
CM40-200B	5.5		45.5	43.5	43	42	41.5	41	40	38.5	38	36	33	30	-	-	-	-	-	2½"	1½"
CM40-250A	15		85.5	85.6	86	85.5	85	84.5	83.5	82.5	81.5	78	76	72	-	-	-	-	-	2½"	1½"
CM40-250B	11		70	69.6	70	69.5	69	68.5	67.5	66.5	65.5	64	60	58	-	-	-	-	-	2½"	1½"
CM50-125A	4		23					22.8	22.7	22.6	22.5	22.4	22	21.5	21	20.4	19.4	-	-	2½"	2"
CM50-125B	3		19.5					19.2	19	18.8	18.7	18.5	18.2	17.6	17.2	16.6	15.6	-	-	2½"	2"
CM50-125C	2.2		16.5					15.7	15.6	15.5	15.2	14.8	14.5	13.7	13.2	12.5	11.3	-	-	2½"	2"
CM50-160A	7.5		42				41	40.8	40.4	39.5	39.2	39	37.3	36	35.5	33.5	32	27	20.5	2½"	2"
CM50-160B	5.5		37				36.5	36	35.4	35	34.5	34	32.9	31.5	29.2	28.3	26.2	22	-	2½"	2"
CM50-160C	4		28		27.5	27	27	26.5	26	25.5	25	24.5	23	21	20	18	16.5	-	-	2½"	2"
CM50-200A	15		63					63	63	63	64	63.5	62	62	61	58	56	52	45	2½"	2"
CM50-200B	11		54					54	54	54	53	53	53	50	48	46	43	36	28	2½"	2"
CM50-200C	7.5	42					42	42	41	40	40	39	38	37	36	34	27	20	2½"	2"	
CM50-250A	22	86					86.5	86.5	86	85.5	85	85	85	84.5	82.5	80	75	70	2½"	2"	
CM50-250B	18.5	74					74.5	74	74	73	72	71.5	71	69	65	61.5	55.5	-	2½"	2"	
CM50-250C	15	61					61	61	60.5	60	59	58.5	57	54	49.5	45	-	-	2½"	2"	
CM50-250D	11	55				55	54.5	54	54	53.5	53	51	48	44	39	-	-	-	2½"	2"	

Performance Table

Type	kW	(m³/h)	0	30	36	48	60	72	84	96	108	120	132	144	156	168	180	198	216	DNA	DNM
CM65-125A	7.5	Head (m)	22.5	22	21.8	21.4	20.5	19.5	18	16.5	15	12.5	10	-	-	-	-	-	-	3"	2½"
CM65-125B	5.5		20	19.8	19.6	18.5	18	16.7	15.5	13.7	11.6	9.5	-	-	-	-	-	-	-	3"	2½"
CM65-125C	4		16	16	16	15.8	15.5	14.5	13.5	11.3	8	-	-	-	-	-	-	-	-	3"	2½"
CM65-160A	15		43	42.3	41	40.5	39	37.2	36.1	34	30.3	29.1	23.2	20	-	-	-	-	-	3"	2½"
CM65-160B	11		40	39.6	38.5	38	36.2	34.5	32.3	29.5	26.5	24.6	21.5	17.5	-	-	-	-	-	3"	2½"
CM65-160C	7.5		32	30.6	30.1	28.7	27.2	25.5	24	21.2	20	16	-	-	-	-	-	-	-	3"	2½"
CM65-200A	22		56.5				56.5	55.7	54.7	53.5	51.6	49.6	45.7	44	-	-	-	-	-	3"	2½"
CM65-200B	18.5		47.5				48.3	48.5	47.3	45.5	43.5	41.2	38	-	-	-	-	-	-	3"	2½"
CM65-200C	15		43				44.5	43.7	42.3	40.5	38	35.3	-	-	-	-	-	-	-	3"	2½"
CM80-160A	22		39				38	37.5	37.2	37	36.5	36.2	35.7	35	32.1	31	29	26.5	20	4"	3"
CM80-160B	18.5	35.5				35	34.2	33.7	33	31.8	30.3	28.5	26.5	24.3	21.5	18	12	-	4"	3"	
CM80-160C	15	30				29	28.4	27.3	26.5	25.1	24	23.5	22	20	16.5	11	-	-	4"	3"	
CM80-160D	11	26.5				24.5	23.5	23	22.4	21.2	20.2	19.4	17.2	16.1	-	-	-	-	4"	3"	



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