

OMA20A

Pompa centrifuga orizzontale, monoblocco, albero a sbalzo, tenuta meccanica interna, bilanciata
Close coupled horizontal centrifugal pump, end suction, single stage, internal, balanced mechanical seal
Pompe centrifuge horizontale, à un étage, garniture mécanique, équilibrée lubrifiée par le liquid pompé

girante sospesa aperta open overhung impeller roue ouverte en porte-à-faux	Ø 82	Bocchelli aspirazione/mandata Nozzles suction/discharge Bride aspiration/refoulement	Portagomma – Hose adaptor – Embout cannelé	Ø 25 mm
			Flangia libera – Backing ring – Bride libre	DN20
			Filetto femmina – Parallel threaded – Femelles taraudée	1"
			Peso netto - net weight	5/9 kg
			Peso lordo - gross weight	7/15 kg
			Dimensioni - dimensions	50X25X25 cm

Motore elettrico trifase CVE
Three-phases electric motor TEFC
Moteur électrique triphasés FVE

KW 0,25 – 2800 rpm - IP55 - F/B Insulation class - Volt 400/430 -230/260 Hz 50

Caratteristiche del liquido - Liquid characteristics – Caracteristiques du liquide

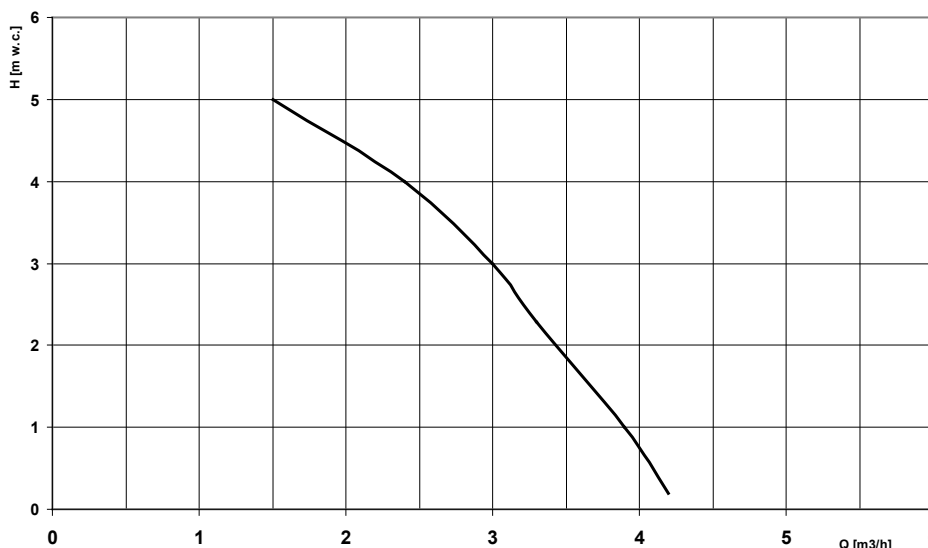
Nome – name - nom

Conc. % SG kg/m³ Temp. °C Solid

Servizio – service

Caratteristiche di funzionamento - Performance data - Données

	current	pot. ass.-ads. power-puiss.abs.			portata-delivery-débit		head	eff.	kW 0,25	kW 0,37	
No	V	A	kW	HP	l/min	m³/h	m w.c.	%	SG kg/m³	SG kg/m³	dB(A)
1	400	0.53	0.22	0.29	65	3.9	1	5	1100	1680	≤ 75
2		0.46	0.21	0.28	55	3.3	2	10	1160	1760	
3		0.46	0.20	0.27	50	3.0	3	13	1340	1850	
4		0.46	0.19	0.25	40	2.4	4	14	1340	1950	
5		0.46	0.19	0.25	25	1.5	5	11	1340	1950	
6		0.40	0.16	0.21	0	0	6.5	0	1540	2000	
7											
8											
9											
10											



OMA20C

Pompa centrifuga orizzontale, monoblocco, albero a sbalzo, tenuta meccanica interna, bilanciata
Close coupled horizontal centrifugal pump, end suction, single stage, internal, balanced mechanical seal
Pompe centrifuge horizontale, à un étage, garniture mécanique, équilibrée lubrifiée par le liquid pompé

girante sospesa chiusa <i>closed overhung impeller</i> <i>roue fermée en porte-à-faux</i>	Ø 85	Bocchelli aspirazione/mandata <i>Nozzles suction/discharge</i> <i>Bride aspiration/refoulement</i>	Portagomma – Hose adaptor – Embout cannelé	Ø 25 mm
			Flangia libera – Backing ring – Bride libre	DN20
			Filetto femmina – Parallel threaded – Femelles taraudée	1"
			Peso netto - net weight	5/9 kg
			Peso lordo - gross weight	7/15 kg
			Dimensioni - dimensions	50X25X25 cm

Motore elettrico trifase CVE
Three-phases electric motor TEFC
Moteur électrique triphasés FVE

KW 0,25 – 2800 rpm - IP55 - F/B Insulation class - Volt 400/430 -230/260 Hz 50 A

Caratteristiche del liquido - Liquid characteristics – Caracteristiques du liquide

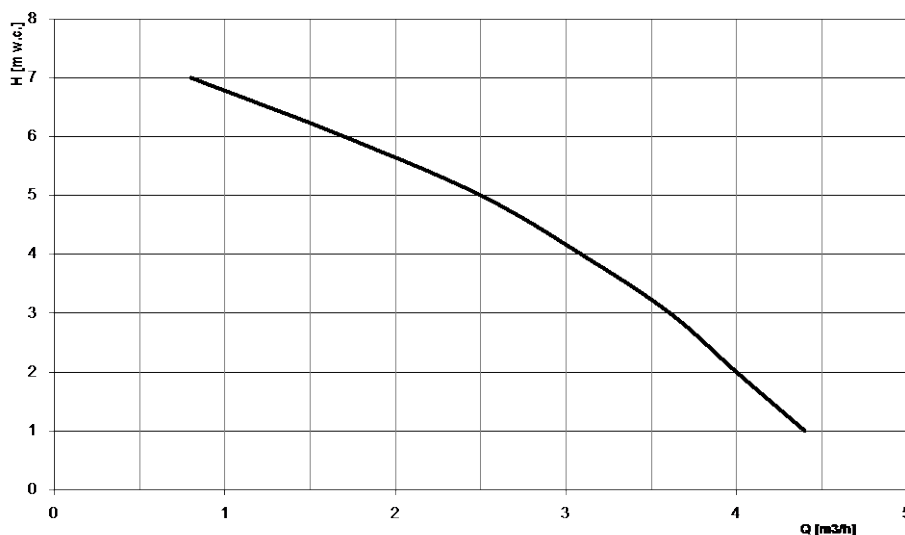
Nome – name - nom

Conc. % SG kg/m³ Temp. °C Solid

Servizio – service

Caratteristiche di funzionamento - Performance data - Données

No	current	pot. ass.-ads. power-puiss.abs.			portata-delivery-débit		head	eff.	kW 0,25	dB(A)
	V	A	kW	HP	l/min	m ³ /h	m w.c.	%	SG kg/m ³	
1	400	0.44	0.18	0.24	74	4.4	1	7	1385	≤ 75
2		0.41	0.17	0.23	66	4.0	2	13	1470	
3		0.40	0.16	0.21	59	3.5	3	18	1560	
4		0.37	0.15	0.20	50	3.0	4	22	1665	
5		0.35	0.14	0.19	42	2.5	5	25	1785	
6		0.32	0.13	0.17	29	1.7	6	22	1920	
7		0.31	0.13	0.17	13	0.8	7	11	1920	
8		0.28	0.11	0.15	0	0	8	0	2270	
9										
10										



OMA30A N

Pompa centrifuga orizzontale, monoblocco, albero a sbalzo, tenuta meccanica interna, bilanciata
Close coupled horizontal centrifugal pump, end suction, single stage, internal, balanced mechanical seal
Pompe centrifuge horizontale, à un étage, garniture mécanique, équilibrée lubrifiée par le liquid pompé

girante sospesa aperta open overhung impeller roue ouverte en porte-à-faux	Ø 95	Bocchelli aspirazione/mandata Nozzles suction/discharge Bride aspiration/refoulement	Portagomma – Hose adaptor – Embout cannelé	Ø 30 mm
			Flangia libera – Backing ring – Bride libre	DN25
			Filetto femmina – Parallel threaded – Femelles taraudée	1"
			Peso netto - net weight	9/13 kg
			Peso lordo - gross weight	12/16 kg
			Dimensioni - dimensions	55X30X30 cm

Motore elettrico trifase CVE
Three-phases electric motor TEFC
Moteur électrique triphasés FVE

KW 0,55 – 2800 rpm - IP55 - F/B Insulation class - Volt 400/430 -230/260 Hz 50

Caratteristiche del liquido - Liquid characteristics – Caracteristiques du liquide

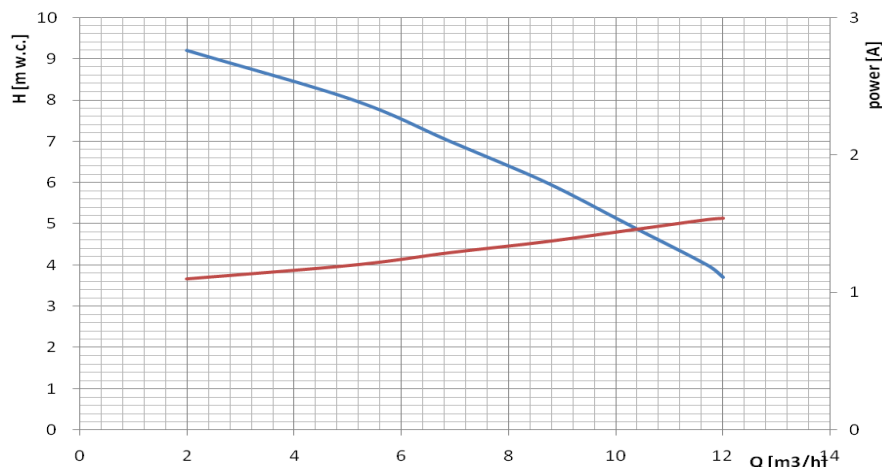
Nome – name - nom

Conc. % SG kg/m³ Temp. °C Solid

Servizio – service

Caratteristiche di funzionamento - Performance data - Données

	current	pot. ass.-ads. power-puiss.abs.			portata-delivery-débit		head	eff.	kW 0,55	kW 0.75	
No	V	A	kW	HP	l/min	m³/h	m w.c.	%	SG kg/m³	SG kg/m³	dB(A)
1	400	1.50			200	12.0	3		1000	1200	≤ 75
2		1.50			195	11.7	4		1000	1250	
3		1.45			170	10.2	5		1050	1350	
4		1.37			145	8.7	6		1050	1400	
5		1.30			115	6.9	7		1100	1450	
6		1.20			85	5.1	8		1150	1500	
7		1.10			40	2.4	9		1200	1600	
8		1.00			0	0	10		1250	1650	
9											
10											



OMA30AA N

Pompa centrifuga orizzontale, monoblocco, albero a sbalzo, tenuta meccanica interna, bilanciata
Close coupled horizontal centrifugal pump, end suction, single stage, internal, balanced mechanical seal
Pompe centrifuge horizontale, à un étage, garniture mécanique, équilibrée lubrifiée par le liquide pompé

girante sospesa aperta open overhung impeller roue ouverte en porte-à-faux	Ø 105	Bocchelli aspirazione/mandata Nozzles suction/discharge Bride aspiration/refoulement	Portagomma – Hose adaptor – Embout cannelé		Ø 30 mm
			Flangia libera – Backing ring – Bride libre		DN25
			Filetto femmina – Parallel threaded – Femelles taraudée		1"
			Peso netto - net weight		12/17 kg
			Peso lordo - gross weight		16/20 kg
			Dimensioni - dimensions		55X30X30 cm

Motore elettrico trifase CVE
Three-phases electric motor TEFC
Moteur électrique triphasés FVE

2800 rpm - IP55 - F/B Insulation class - Volt 400/430 -230/260 Hz 50 - 1,8 A

Caratteristiche del liquido - Liquid characteristics – Caracteristiques du liquide

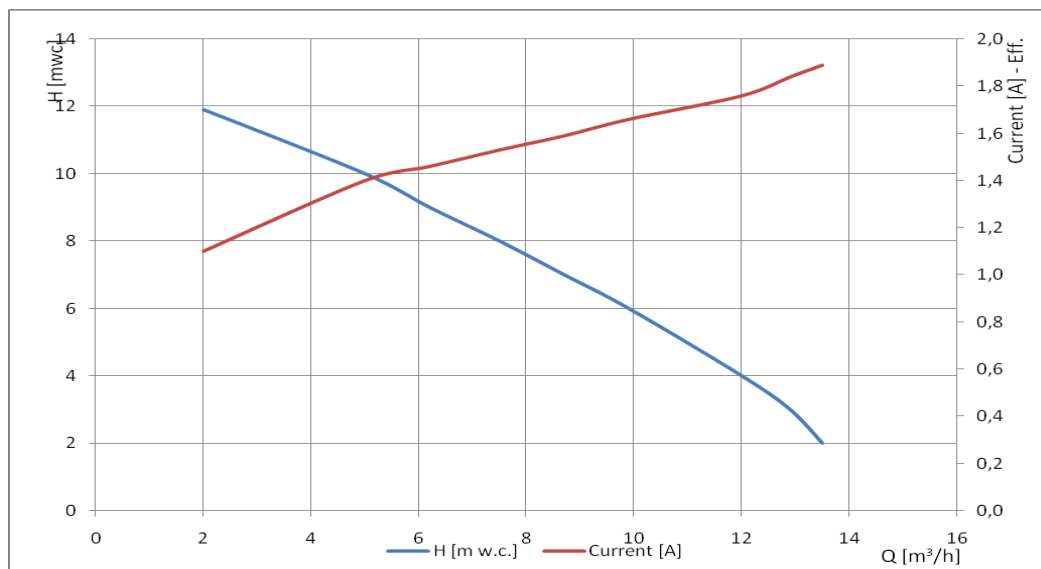
Nome – name - nom

Conc. SG kg/m³ Temp. °C Solid

Servizio – service

Caratteristiche di funzionamento - Performance data - Données

	current	pot. ass.-ads. power-puiss.abs.			portata-delivery-débit		head	eff.	Potenza motore @ peso specifico Motor power @ specific gravity		
									kW 0,75	Kw 1,1	dB(A)
No	V	A	kW		l/min	m³/h	m w.c.	%	SG kg/m³		≤ 75
1	400	1.8	0.9		225	13.5	2	8	1000	1450	
2		1.7	0.8		200	12.0	4	16	1050	1550	
3		1.6	0.8		165	9.9	6	21	1100	1650	
4		1.5	0.7		125	7.5	8	22	1200	1750	
5		1.4	0.7		100	6.0	9	21	1250	1850	
6		1.4	0.7		83	5.0	10	20	1300	1900	
7		1.2	0.6		0	0	13	0	1500	2000	
8											



Pompa centrifuga orizzontale, monoblocco, albero a sbalzo, tenuta meccanica interna, bilanciata
Close coupled horizontal centrifugal pump, end suction, single stage, internal, balanced mechanical seal
 Pompe centrifuge horizontale, à un étage, garniture mécanique, équilibrée lubrifiée par le liquid pompé

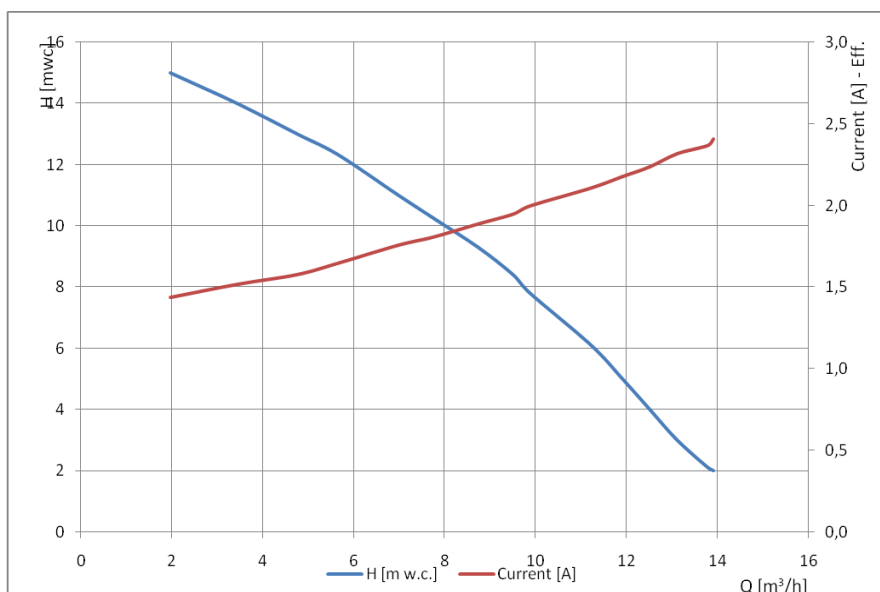
girante sospesa aperta open overhung impeller roue ouverte en porte-à-faux	Ø 120	Bocchelli aspirazione/mandata Nozzles suction/discharge Bride aspiration/refoulement	Portagomma – Hose adaptor – Embout cannelé		Ø 30 mm
			Flangia libera – Backing ring – Bride libre		DN25
			Filetto femmina – Parallel threaded – Femelles taraudée		1"
			Peso netto - net weight	12/17 kg	
			Peso lordo - gross weight	16/20 kg	
			Dimensioni - dimensions	55X30X30 cm	

Motore elettrico trifase CVE <i>Three-phases electric motor TEFC</i> Moteur électrique triphasés FVE	kW 1,1 – 2800 rpm - IP55 - F/B Insulation class - Volt 400/430 -230/260 Hz 50
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Caratteristiche del liquido - Liquid characteristics – Caracteristiques du liquide

Nome – name - nom						
Conc.	%	SG	kg/m³	Temp.	°C	Solid
Servizio – service						

Caratteristiche di funzionamento - Performance data - Données

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OMA40A N

Pompa centrifuga orizzontale, monoblocco, albero a sbalzo, tenuta meccanica interna, bilanciata
Close coupled horizontal centrifugal pump, end suction, single stage, internal, balanced mechanical seal
Pompe centrifuge horizontale, à un étage, garniture mécanique, équilibrée lubrifiée par le liquid pompé

girante sospesa aperta open overhung impeller roue ouverte porte-à-faux	Ø 128	Bocchelli aspirazione/mandata Nozzles suction/discharge Bride aspiration/refoulement	Portagomma – Hose adaptor – Embout cannelé		Ø 40 mm
			Flangia libera – Backing ring – Bride libre		DN32
			Filetto femmina – Parallel threaded – Femelles taraudée		1"1/4
			Peso netto - net weight	16/19 kg	
			Peso lordo - gross weight	19/23 kg	
			Dimensioni - dimensions	55X30X30 cm	

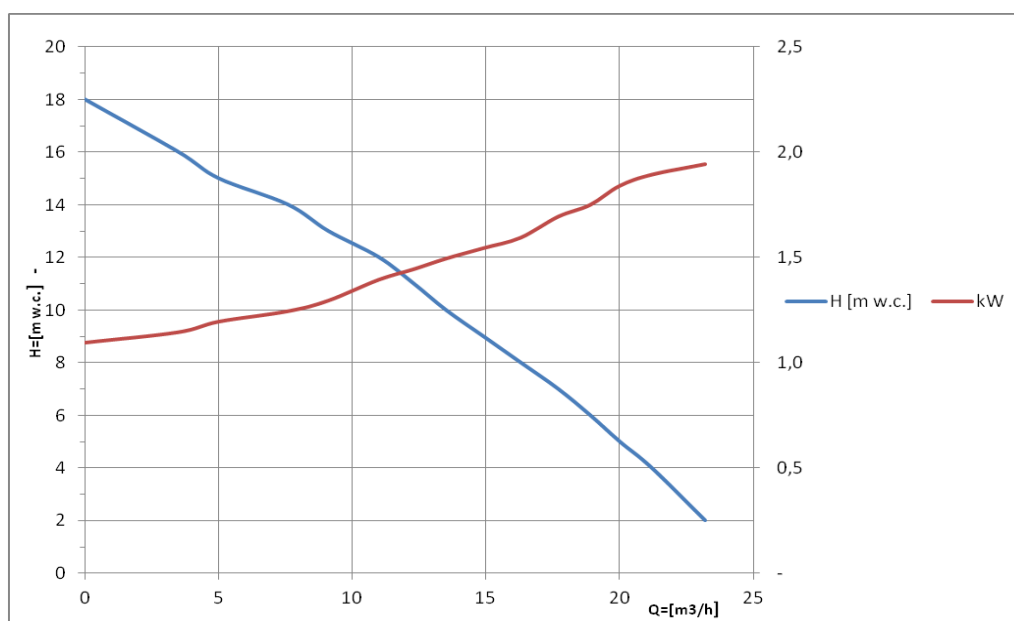
Motore elettrico trifase CVE
Three-phases electric motor TEFC
Moteur électrique triphasés FVE

2800 rpm - IP55 - F/B Insulation class – 400/430 -230/260V 50 Hz - 3.3 A

Caratteristiche di funzionamento - Performance data - Données

	current	pot. ass.-ads. power-puiss.abs.			portata-delivery-débit		head	eff.	Potenza motore @ peso specifico Motor power @ specific gravity		
									2.2 kW	3 kW	
No	V	A	kW	HP	l/min	m³/h	m w.c.	%	SG kg/m³		dB(A)
1	400		1.9		383	23.0	2	9	1100	1500	≤ 75
2			1.9		350	21.0	4	12	1150	1550	
3			1.8		315	18.9	6	17	1200	1600	
4			1.6		271	16.3	8	22	1350	1800	
5			1.5		230	13.5	10	25	1450	1900	
6			1.4		183	11.0	12	26	1550	1900	
7			1.2		126	7.6	14	22	1800	1900	
			1.1		58	3.5	16	13	1900	1900	
			1.1		0	0	0	0	1900	1900	

Curva – Curve - Curbe



OMA40C

Pompa centrifuga orizzontale, monoblocco, albero a sbalzo, tenuta meccanica interna, bilanciata
Close coupled horizontal centrifugal pump, end suction, single stage, internal, balanced mechanical seal
Pompe centrifuge horizontale, à un étage, garniture mécanique, équilibrée lubrifiée par le liquid pompé

girante sospesa chiusa <i>closed overhung impeller</i> <i>roue fermée en porte-à-faux</i>	Ø 128	Bocchelli aspirazione/mandata <i>Nozzles suction/discharge</i> <i>Bride aspiration/refoulement</i>	Portagomma – Hose adaptor – Embout cannelé	Ø 50, 40 mm
			Flangia libera – Backing ring – Bride libre	DNs40, DNd32
			Filetto femmina – Parallel threaded – Femelles taraudée	1" ½, 1" ¼
			Peso netto - <i>net weight</i>	16/19 kg
			Peso lordo - <i>gross weight</i>	19/23 kg
			Dimensioni - <i>dimensions</i>	55X30X30 cm

Motore elettrico trifase CVE
Three-phases electric motor TEFC
Moteur électrique triphasés FVE

kW 1,5 – 2800 rpm - IP55 - F/B Insulation class - Volt 400/430 -230/260 Hz 50

Caratteristiche del liquido - Liquid characteristics – Caracteristiques du liquide

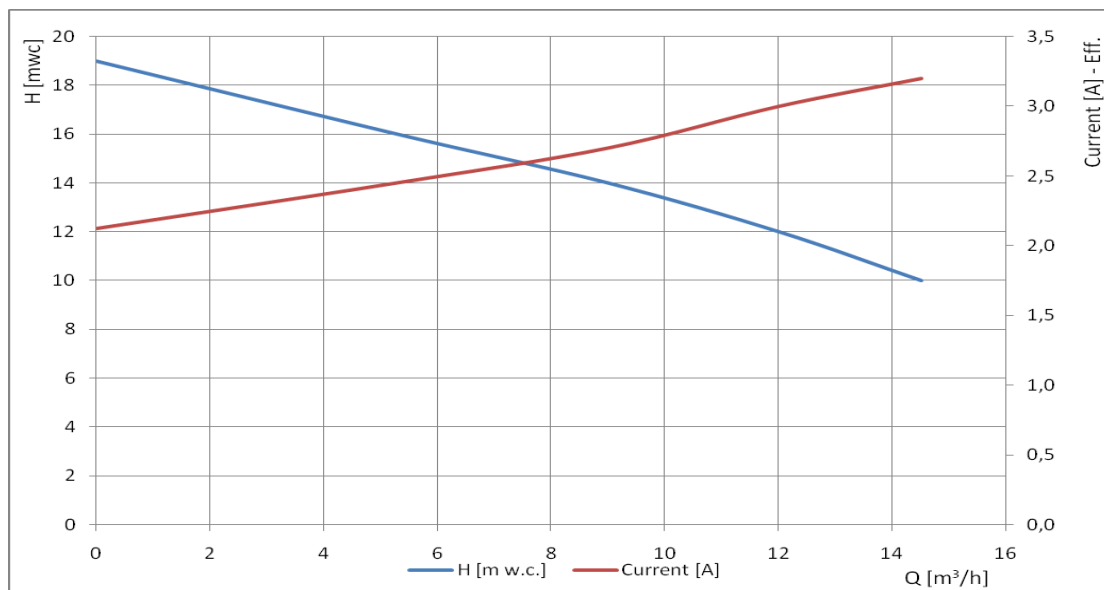
Nome – *name* - *nom*

Conc. % SG kg/m³ Temp. °C Solid

Servizio – *service*

Caratteristiche di funzionamento - Performance data - Données

No	current	pot. ass.-ads. power-puiss.abs.			portata-delivery-débit		head	eff.	kW 1,5	kW 2.2	dB(A)
	V	A	kW	HP	l/min	m³/h	m w.c.	%	SG kg/m³	SG kg/m³	
1	400	3.30	1.6	2.2	240	14.5	10	24	1000	1700	≤ 75
2		3.05	1.5	2	200	12.0	12	26	1100	1800	
3		2.74	1.4	1.8	150	9.0	14	23	1250	1950	
4		2.47	1.2	1.6	88	5.3	16	17	1400	2000	
5		2.30	1.1	1.5	33	2.0	18	9	1500	2000	
6		2.12	1.1	1.4	0	0	19	0	1600	2000	
7											
8											
9											
10											



OMA40D

Pompa centrifuga orizzontale, monoblocco, albero a sbalzo, tenuta meccanica interna, bilanciata
Close coupled horizontal centrifugal pump, end suction, single stage, internal, balanced mechanical seal
Pompe centrifuge horizontale, à un étage, garniture mécanique, équilibrée lubrifiée par le liquid pompé

girante sospesa aperta open overhung impeller roue ouverte en porte-à-faux	Ø 128	Bocchelli aspirazione/mandata Nozzles suction/discharge Bride aspiration/refoulement	Portagomma – Hose adaptor – Embout cannelé	Ø 50, 40 mm
			Flangia libera – Backing ring – Bride libre	DNs40, DNd32
			Filetto femmina – Parallel threaded – Femelles taraudée	1" ½, 1" ¼
			Peso netto - net weight	12/15 kg
			Peso lordo - gross weight	15/19 kg
			Dimensioni - dimensions	55X30X30 cm

Motore elettrico trifase CVE
Three-phases electric motor TEFC
Moteur électrique triphasés FVE

kW 0,37 – 1450 rpm - IP55 - F/B Insulation class - Volt 400/430 -230/260 Hz 50

Caratteristiche del liquido - Liquid characteristics – Caracteristiques du liquide

Nome – name - nom

Conc. % SG kg/m³ Temp. °C Solid

Servizio – service

Caratteristiche di funzionamento - Performance data - Données

No	current	pot. ass.-ads. power-puiss.abs.			portata-delivery-débit		head	eff.	kW 0,37	kW 0,55	dB(A)
	V	A	kW	HP	l/min	m ³ /h	m w.c.	%	SG kg/m ³	SG kg/m ³	
1	400	0.6	0.21	0.28	135	8.1	0.5	5	1760		≤ 75
2		0.5	0.17	0.23	129	7.7	1	12	2175		
3		0.5	0.17	0.23	103	6.2	2	20	2175		
4		0.5	0.17	0.23	81	4.9	3	23	2175		
5		0.5	0.17	0.23	38	2.3	4	15	2175		
6		0.5	0.17	0.23	0	0	4.7	0	2175		
7											
8											
9											
10											

Curva – Curve - Curbe



OMA50A

Pompa centrifuga orizzontale, monoblocco, albero a sbalzo, tenuta meccanica interna, bilanciata
Close coupled horizontal centrifugal pump, end suction, single stage, internal, balanced mechanical seal
Pompe centrifuge horizontale, à un étage, garniture mécanique, équilibrée lubrifiée par le liquid pompé

girante sospesa aperta open overhung impeller roue ouverte en porte-à-faux	Ø 150	Bocchelli aspirazione/mandata Nozzles suction/discharge Bride aspiration/refoulement	Portagomma – Hose adaptor – Embout cannelé		Ø 60 mm
			Flangia libera – Backing ring – Bride libre		DN50
			Filetto femmina – Parallel threaded – Femelles taraudée		2"
			Peso netto - net weight		26/40 kg
			Peso lordo - gross weight		33/50 kg
			Dimensioni - dimensions		75X40X40 cm

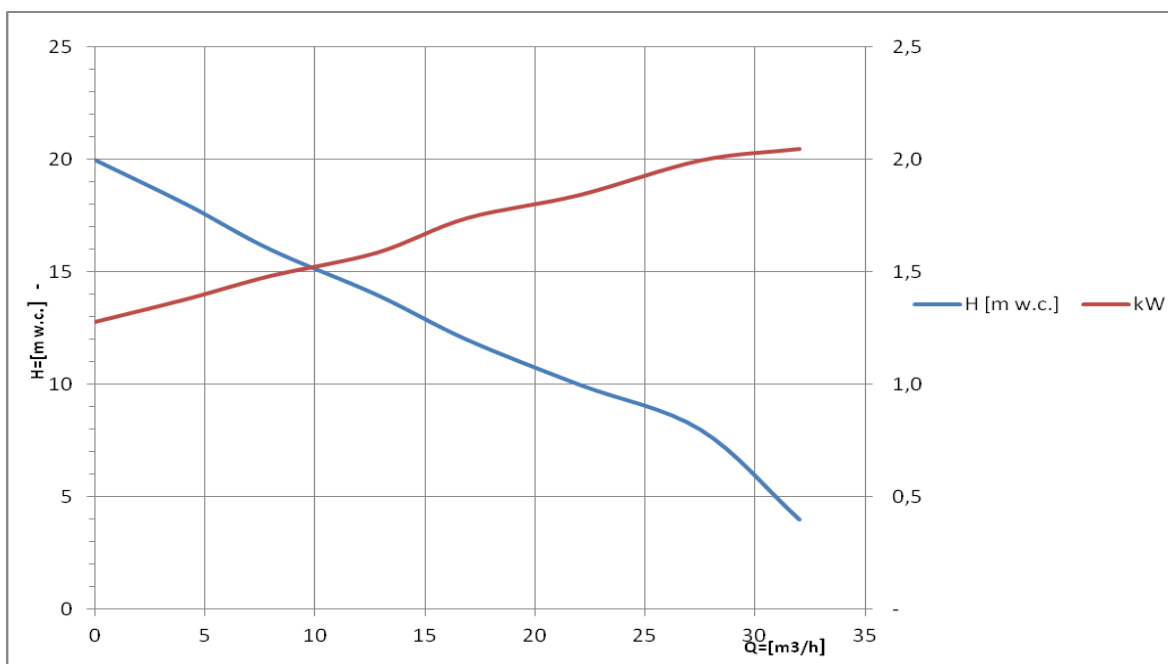
Motore elettrico trifase CVE
Three-phases electric motor TEFC
Moteur électrique triphasés FVE

2800 rpm - IP55 - F/B Insulation class – Volt 400/430 -230/260 50Hz

Caratteristiche di funzionamento - Performance data - Données

	current	pot. ass.-ads. power-puiss.abs.			portata-delivery-débit		head	Eff.	2.2 kW	3 kW	dB(A)
No	V	A	kW	HP	l/min	m³/h	m w.c.	%	SG kg/m³		≤ 75
1	400	4.0	2.0	2.7	530	31.8	4	17	1000	1400	
2		3.9	2.0	2.7	465	27.9	8	31	1000	1400	
3		3.6	1.8	2.5	365	21.9	10	33	1200	1600	
4		3.4	1.7	2.3	280	16.8	12	32	1250	1700	
5		3.1	1.5	2.1	210	12.6	14	31	1400	1800	
6		2.9	1.4	2.0	130	7.8	16	23	1500	1850	
7		2.7	1.3	1.8	70	4.2	18	15	1550	1900	
8		2.5	1.2	1.7	0	0	20	0	1600	1950	

Curva – Curve - Curbe



OMA50B N

Pompa centrifuga orizzontale, monoblocco, albero a sbalzo, tenuta meccanica interna, bilanciata
Close coupled horizontal centrifugal pump, end suction, single stage, internal, balanced mechanical seal

girante sospesa aperta
open overhung impeller

Ø 165

Bocchelli aspirazione/mandata
Suction/discharge connections

Portagomma – *Hose adaptor*

Ø 60 mm

Peso netto - *net weight*

26 ÷ 40 kg

Flangia libera – *Backing flange*

DN50

Peso lordo - *gross weight*

Filetto femmina – *Parallel threaded*

2"

Dimensioni - *dimensions*

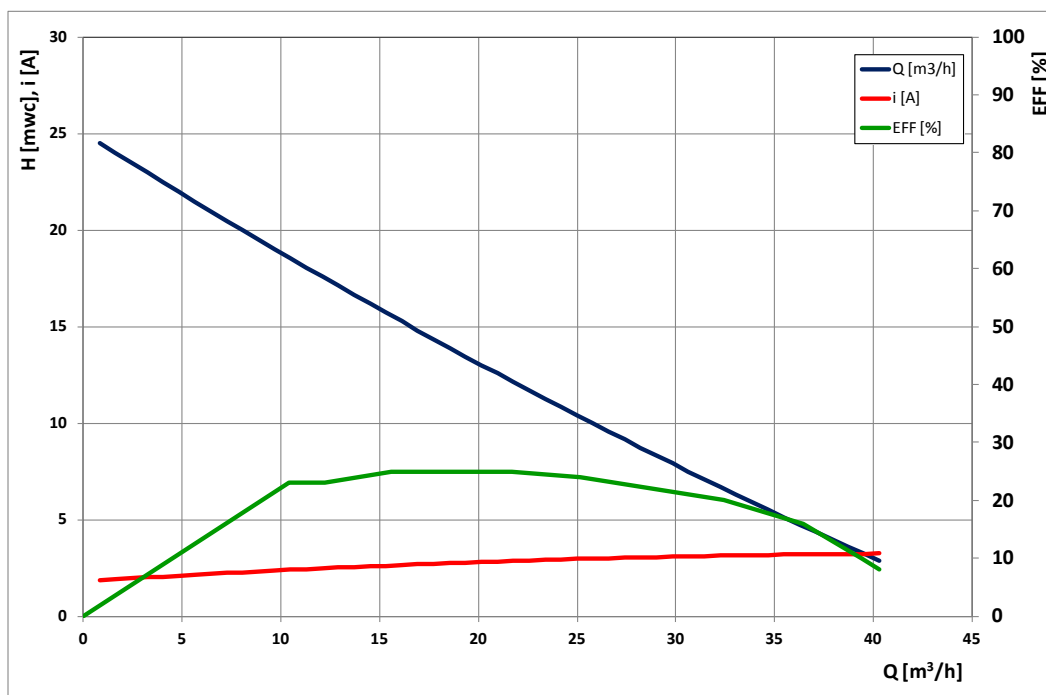
Motore elettrico trifase CVE
Three-phases electric motor TEFC

3 kW – 2800 rpm - IP55 - F/B Insulation class – Volt 230/400 50 Hz - 5,92 A

Caratteristiche di funzionamento - Performance data

No	V	assorbimento - absorption		portata-delivery		prevalenza - head	eff.	3 kW	4 kW	dB(A)
		A	kW	l/min	m³/h	m w.c.	%	SG kg/m³	SG kg/m³	
1	400	5.6	3.2	667	40.0	3	8	1050	1400	≤ 75
2		5.5	3.2	561	33.7	6	19	1050	1400	
3		5.3	3.0	429	25.8	10	24	1100	1450	
4		5.1	2.8	336	20.2	13	25	1150	1550	
5		4.8	2.6	247	14.8	16	22	1200	1600	
6		4.5	2.4	162	9.7	19	21	1300	1700	
7		4.2	2.1	79	4.8	22	11	1400	1850	
8		3.9	1.8	0	0	25.5	0	1500	2000	
9										
10										

Curva - Curve



OMA50C

Pompa centrifuga orizzontale, monoblocco, albero a sbalzo, tenuta meccanica interna, bilanciata
Close coupled horizontal centrifugal pump, end suction, single stage, internal, balanced mechanical seal

girante sospesa aperta
open overhung impeller

Ø 165

Bocchelli aspirazione/mandata
Suction/discharge connections

Portagomma – *Hose adaptor*

Ø 60 mm

Peso netto - *net weight*

26 ÷ 40 kg

Flangia libera – *Backing flange*

DN50

Peso lordo - *gross weight*

Filetto femmina – *Parallel threaded*

2"

Dimensioni - *dimensions*

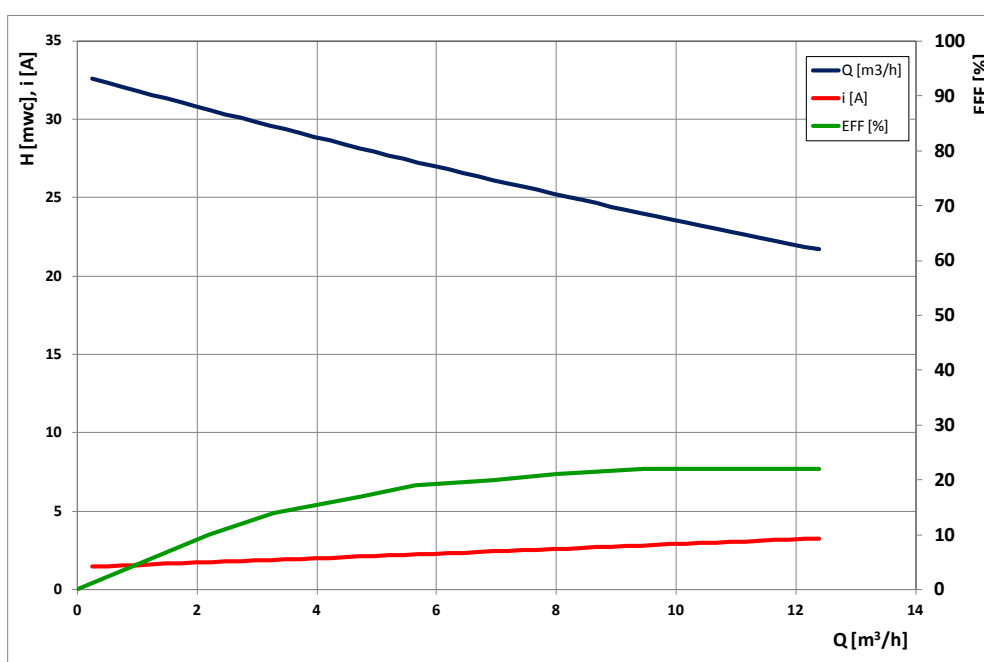
Motore elettrico trifase CVE
Three-phases electric motor TEFC

3 kW – 2800 rpm - IP55 - F/B Insulation class – Volt 230/400 50 Hz - 5,92 A

Caratteristiche di funzionamento - Performance data

		assorbimento - <i>absorption</i>		portata-delivery		prevalenza - <i>head</i>	eff.	3 kW	4 kW	
No	V	A	kW	l/min	m³/h	m w.c.	%	SG kg/m³	SG kg/m³	dB(A)
1	400	5.9	3.4	222	13.3	21	22	1000	1300	≤ 75
2		5.3	3.0	178	10.7	23	22	1100	1450	
3		4.9	2.6	138	8.3	25	21	1200	1600	
4		4.4	2.3	100	6.0	27	19	1300	1750	
5		4.1	2.0	64	3.8	29	14	1450	1900	
6		3.8	1.7	30	1.8	31	10	1550	2050	
7		3.5	1.4	0	0	33.2	0	1650	2250	
8										
9										
10										

Curva – Curve



OMA50D

Pompa centrifuga orizzontale, monoblocco, albero a sbalzo, tenuta meccanica interna, bilanciata
Close coupled horizontal centrifugal pump, end suction, single stage, internal, balanced mechanical seal
Pompe centrifuge horizontale, à un étage, garniture mécanique, équilibrée lubrifiée par le liquid pompé

girante sospesa aperta open overhung impeller roue ouverte en porte-à-faux	Ø 165	Bocchelli aspirazione/mandata Nozzles suction/discharge Bride aspiration/refoulement	Portagomma – Hose adaptor – Embout cannelé		Ø 60 mm
			Flangia libera – Backing ring – Bride libre		DN50
			Filetto femmina – Parallel threaded – Femelles taraudée		2"
			Peso netto - net weight		18/20 kg
			Peso lordo - gross weight		27/30 kg
			Dimensioni - dimensions		75X40X40 cm

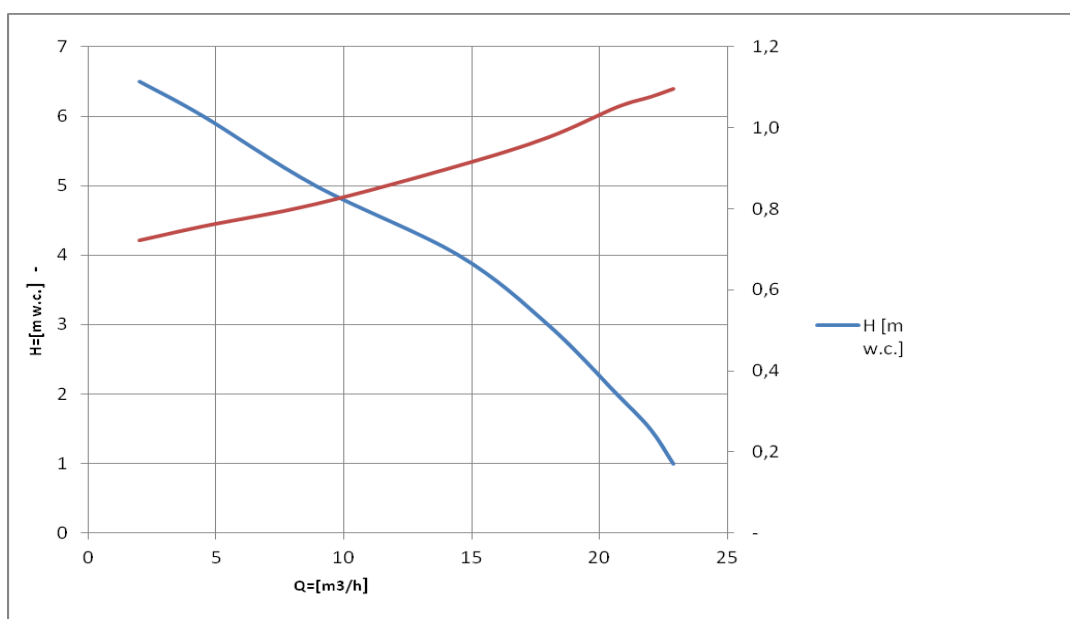
Motore elettrico trifase CVE
Three-phases electric motor TEFC
Moteur électrique triphasés FVE

KW 1,1 – 1450 rpm - IP55 - F/B Insulation class - Volt 400/430 -230/260 Hz 50

Caratteristiche di funzionamento - Performance data - Données

	<i>current</i>	<i>pot. ass.-ads. power-puiss.abs.</i>			<i>portata-delivery-débit</i>		<i>head</i>	<i>eff.</i>	kW 1,1	KW 1,5	
No	V	A	kW	HP	l/min	m³/h	m w.c.	%	SG kg/m³	SG kg/m³	dB(A)
1	400	2.2	1.0	1.4	240	22.9	1	6	1000	1400	≤ 75
2		2.2	1.0	1.4	190	20.7	2	10	1000	1400	
3		2.1	1.0	1.4	150	17.0	3	13	1000	1400	
4		2.0	1.0	1.4	110	14.5	4	18	1000	1400	
5		1.8	0.9	1.3	50	9.0	5	15	1200	1500	
6		1.6	0.9	1.3	15	4.5	6	10	1300	1500	
7		1.5	0.8	1.2	0	0	7	0	1400	1600	
8											
9											
10											

Curva – Curve - Curbe



OMA70A

Pompa centrifuga orizzontale, monoblocco, albero a sbalzo, tenuta meccanica interna, bilanciata
Close coupled horizontal centrifugal pump, end suction, single stage, internal, balanced mechanical seal
Pompe centrifuge horizontale, à un étage, garniture mécanique, équilibrée lubrifiée par le liquid pompé

girante sospesa aperta
open overhung impeller
roue ouverte en porte-à-faux

Ø 180

Bocchelli aspirazione/mandata
Nozzles suction/discharge
Bride aspiration/refoulement

Flangia libera – Backing ring – Bride libre

DN65

Peso netto - *net weight*

38/55 kg

Peso lordo - *gross weight*

51/70 kg

Dimensioni - *dimensions*

90X45X65 cm

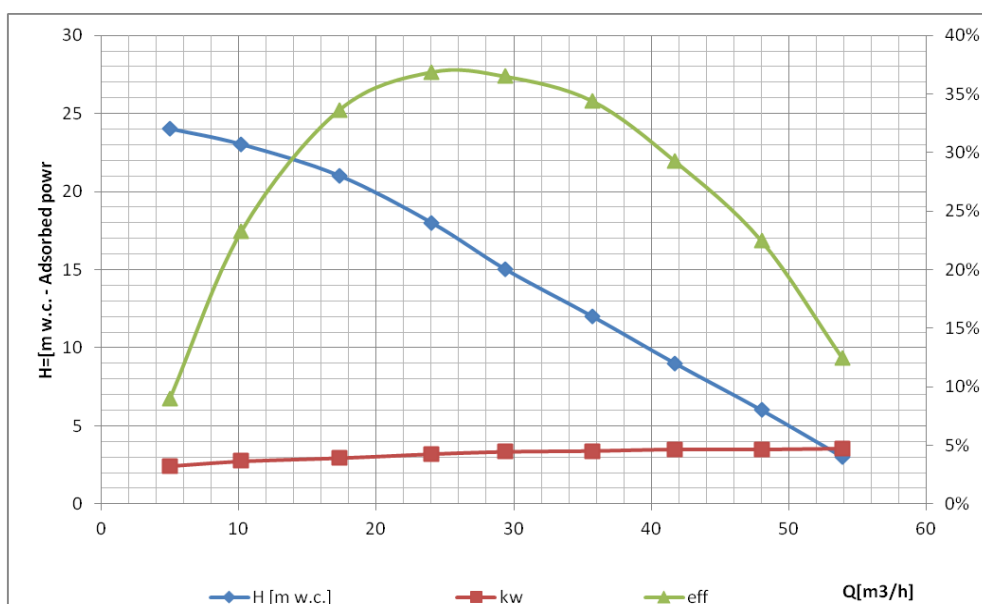
Motore elettrico trifase CVE
Three-phases electric motor TEFC
Moteur électrique triphasés FVE

KW 4 – 2800 rpm - IP55 - F/B Insulation class - Volt 400/430 -230/260 Hz 50

Caratteristiche di funzionamento - Performance data - Données

No	current	pot. ass.-ads. power-puiss.abs.		portata-delivery-débit		head	eff.	kW 4		KW 5,5	dB(A)
	V	A	kW	HP	l/min	m ³ /h	m w.c.	%	SG kg/m ³	SG kg/m ³	
1	400	7.1	3.6	4.8	899	53.9	3	12	1110	1530	≤ 75
2		7.0	3.6	4.8	800	48.0	6	22	1120	1540	
3		7.0	3.6	4.8	695	41.7	9	29	1120	1545	
4		6.8	3.5	4.6	595	35.7	12	34	1150	1585	
5		6.7	3.4	4.5	490	29.4	15	35	1180	1620	
6		6.4	3.3	4.4	400	24.0	18	36	1230	1690	
7		5.9	3.0	4.0	288	17.3	21	33	1350	1825	
8		5.5	2.8	3.7	170	10.2	23	23	1420	1955	
9		4.9	2.5	3.3	0	0	25.5	0	1590	2190	
10											

Curva – Curve - Curbe



OMA70C N

Pompa centrifuga orizzontale, monoblocco, albero a sbalzo, tenuta meccanica interna, bilanciata
Close coupled horizontal centrifugal pump, end suction, single stage, internal, balanced mechanical seal
Pompe centrifuge horizontale, à un étage, garniture mécanique, équilibrée lubrifiée par le liquid pompé

girante sospesa chiusa
closed overhung impeller
roue fermée en porte-à-faux

Ø 180

Bocchelli aspirazione/mandata
Nozzles suction/discharge
Bride aspiration/refoulement

Flangia libera – Backing ring – Bride libre

DN65

Peso netto - *net weight*

38/55 kg

Peso lordo - *gross weight*

51/70 kg

Dimensioni - *dimensions*

90X45X65 cm

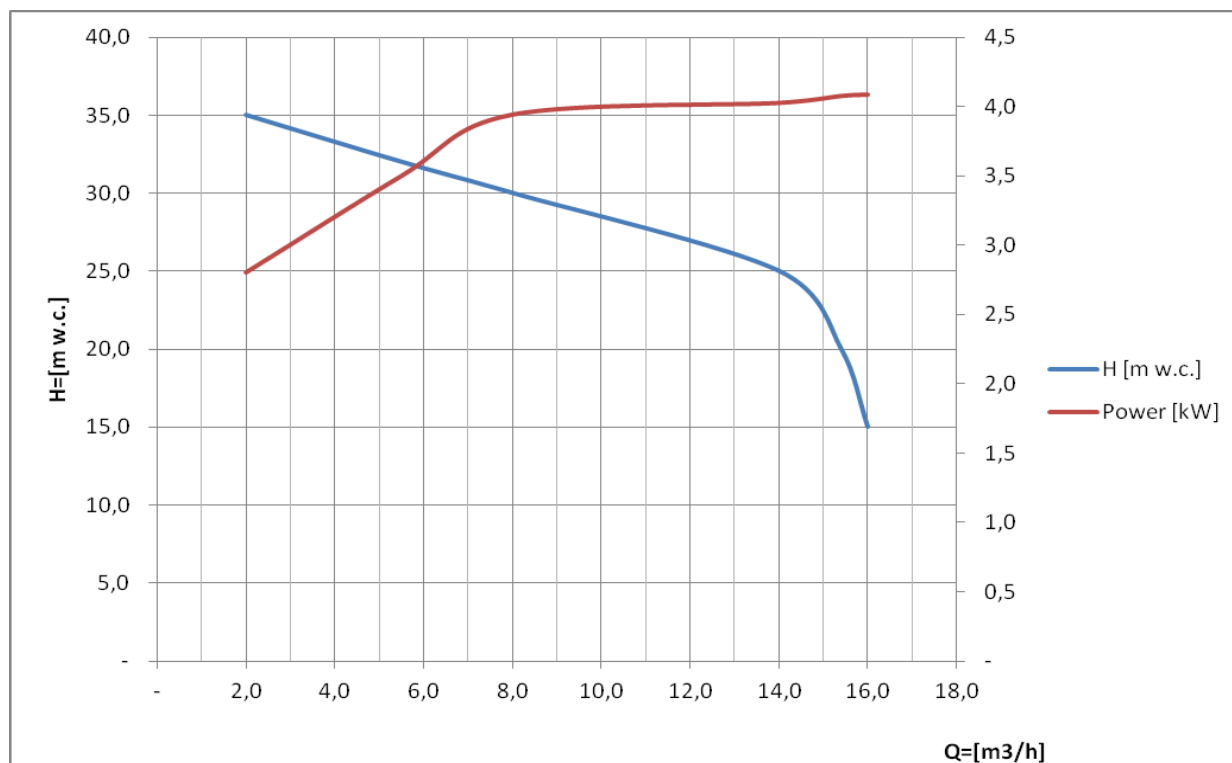
Motore elettrico trifase CVE
Three-phases electric motor TEFC
Moteur électrique triphasés FVE

KW 4 – 2800 rpm - IP55 - F/B Insulation class - Volt 400/430 -230/260 Hz 50

Caratteristiche di funzionamento - Performance data - Données

No	current	pot. ass.-ads. power-puiss.abs.			portata-delivery-débit		head	eff.	kW 4	KW 5,5	dB(A)
	V	A	kW	HP	l/min	m ³ /h	m w.c.	%	SG kg/m ³	SG kg/m ³	
1	400	7.3	4.0	5.3	265	15.9	15	17	1000		≤ 75
2		7.3	4.0	5.3	250	15.0	20	22	1000		
3		7.3	4.0	5.3	230	13.8	25	25	1000		
4		7.2	3.9	5.3	135	8.1	30	18	1050		
5		5.9	3.2	4.3	90	5.4	32	13	1200		
6		4.0	2.1	2.9	0	0.0	42	0	1500		

Curva – Curve - Curbe



OMA80A N

Pompa centrifuga orizzontale, monoblocco, albero a sbalzo, tenuta meccanica interna, bilanciata
Close coupled horizontal centrifugal pump, end suction, single stage, internal, balanced mechanical seal
Pompe centrifuge horizontale, à un étage, garniture mécanique, équilibrée lubrifiée par le liquid pompé

girante sospesa aperta
open overhung impeller
roue ouverte en porte-à-faux

Ø 210

Bocchelli aspirazione/mandata
Nozzles suction/discharge
Bride aspiration/refoulement

Flangia libera – Backing ring – Bride libre

DN80

Peso netto - net weight

26/40 kg

Dimensioni
dimensions

Peso lordo - gross weight

33/50 kg

75X40X40 cm

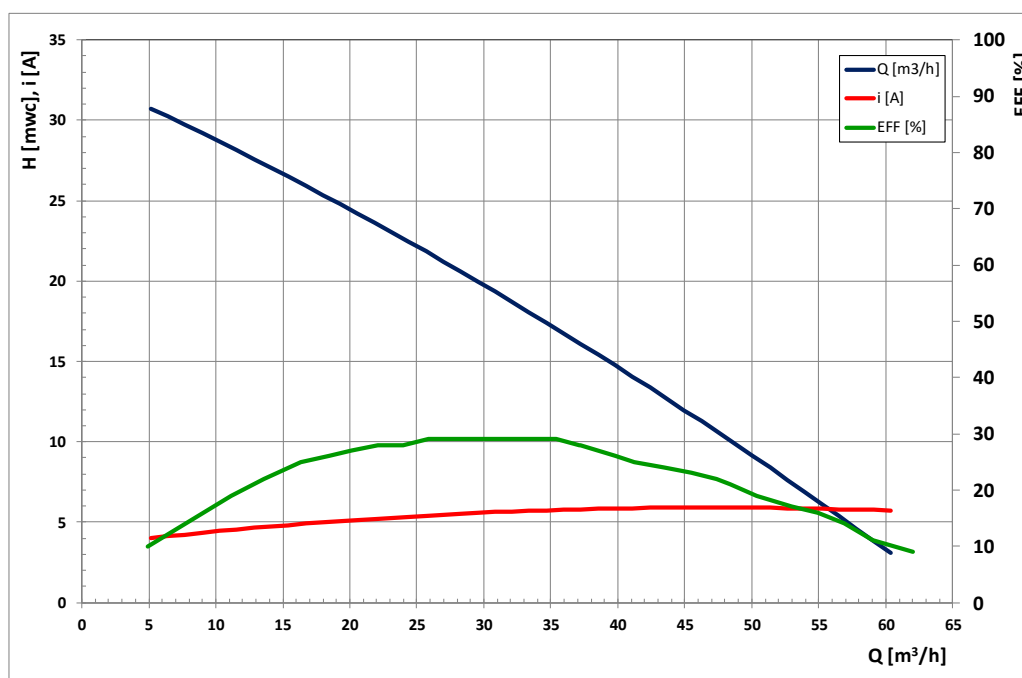
Motore elettrico trifase CVE
Three-phases electric motor TEFC
Moteur électrique triphasés FVE

KW 5,5 – 2800 rpm - IP55 - F/B Insulation class – Volt 400/430 -230/260 Hz 50 A 12

Caratteristiche di funzionamento - Performance data - Données

No	current		pot. ass.-ads. power-puiss.abs.		portata-delivery-débit		head	eff.	kW 5,5		KW 7,5
	V	A	kW	HP	l/min	m³/h	m w.c.	%	SG kg/m³	SG kg/m³	
1	400	9.9	5,9		1008	60.5	3	10	1050	1450	
2		9.9	5,9		896	53.8	7	17	1050	1450	
3		9.9	5,9		779	46.7	11	23	1050	1450	
4		9.9	5,8		656	39.3	15	27	1050	1450	
5		9,5	5,6		525	31.5	19	29	1100	1500	
6		9.0	5,3		386	23.2	23	28	1150	1550	
7		8,2	4,7		237	14.2	27	25	1250	1700	
8		6.5	3,5		0	0	31	0	1600	1900	
9											

Curva – Curve - Curbe



OMA80B N

Pompa centrifuga orizzontale, monoblocco, albero a sbalzo, tenuta meccanica interna, bilanciata
Close coupled horizontal centrifugal pump, end suction, single stage, internal, balanced mechanical seal
Pompe centrifuge horizontale, à un étage, garniture mécanique, équilibrée lubrifiée par le liquid pompé

girante sospesa aperta
open overhung impeller
roue ouverte en porte-à-faux

Ø 217

Bocchelli aspirazione/mandata
Nozzles suction/discharge
Bride aspiration/refoulement

Flangia libera – Backing ring – Bride libre

DN80

Peso netto - *net weight*

92/133 kg

Peso lordo - *gross weight*

105/145 kg

Dimensioni - *dimensions*

113X48X70 cm

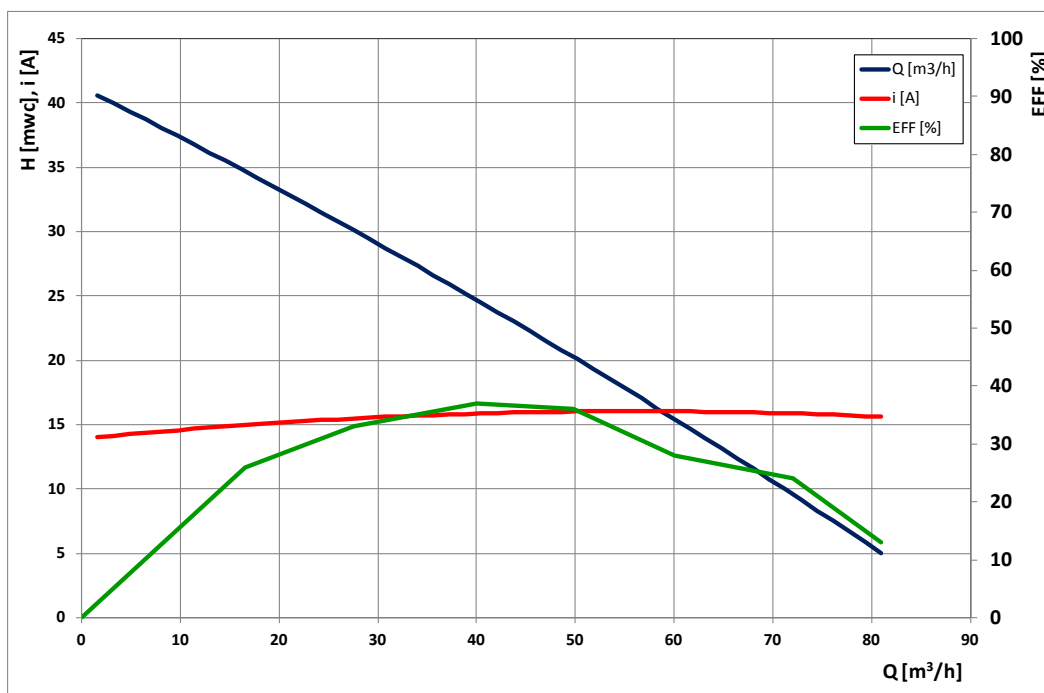
Motore elettrico trifase CVE
Three-phases electric motor TEFC
Moteur électrique triphasés FVE

2800 rpm - IP55 - F/B Insulation class – Volt 400/430 -230/260 Hz 50

Caratteristiche di funzionamento - Performance data - Données

	current	pot. ass.-ads. power-puiss.abs.			portata-delivery-débit		head	eff.	kW 9,2	KW 11	
No	V	A	kW	HP	l/min	m ³ /h	m w.c.	%	SG kg/m ³	SG kg/m ³	dB(A)
1	400	16.3	8.9	11.9	1350	81.0	5	13	1000	1200	≤ 75
2		16.0	8.7	11.7	1200	72.0	10	24	1000	1200	
3		17.7	8.6	11.5	1000	60.0	15	28	1050	1200	
4		15.2	8.3	11.1	830	49.8	20	36	1100	1300	
5		14.7	8.0	10.7	680	40.0	25	37	1100	1500	
6		13.5	7.3	9.9	460	27.6	30	33	1200	1600	
7		12.1	6.6	8.8	275	16.5	35	26	1350	1750	
8		11.3	6.1	8.2	0	0	41	0	1400	2000	

Curva – Curve - Curbe



OMA80C N

Pompa centrifuga orizzontale, monoblocco, albero a sbalzo, tenuta meccanica interna, bilanciata
Close coupled horizontal centrifugal pump, end suction, single stage, internal, balanced mechanical seal
Pompe centrifuge horizontale, à un étage, garniture mécanique, équilibrée lubrifiée par le liquid pompé

girante sospesa chiusa
closed overhung impeller
roue fermée en porte-à-faux

Ø 195

Bocchelli aspirazione/mandata
Nozzles suction/discharge
Bride aspiration/refoulement

Flangia libera – Backing ring – Bride libre

DN80

Peso netto - *net weight*

51/62 kg

Peso lordo - *gross weight*

67/77 kg

Dimensioni - *dimensions*

90X45X65 cm

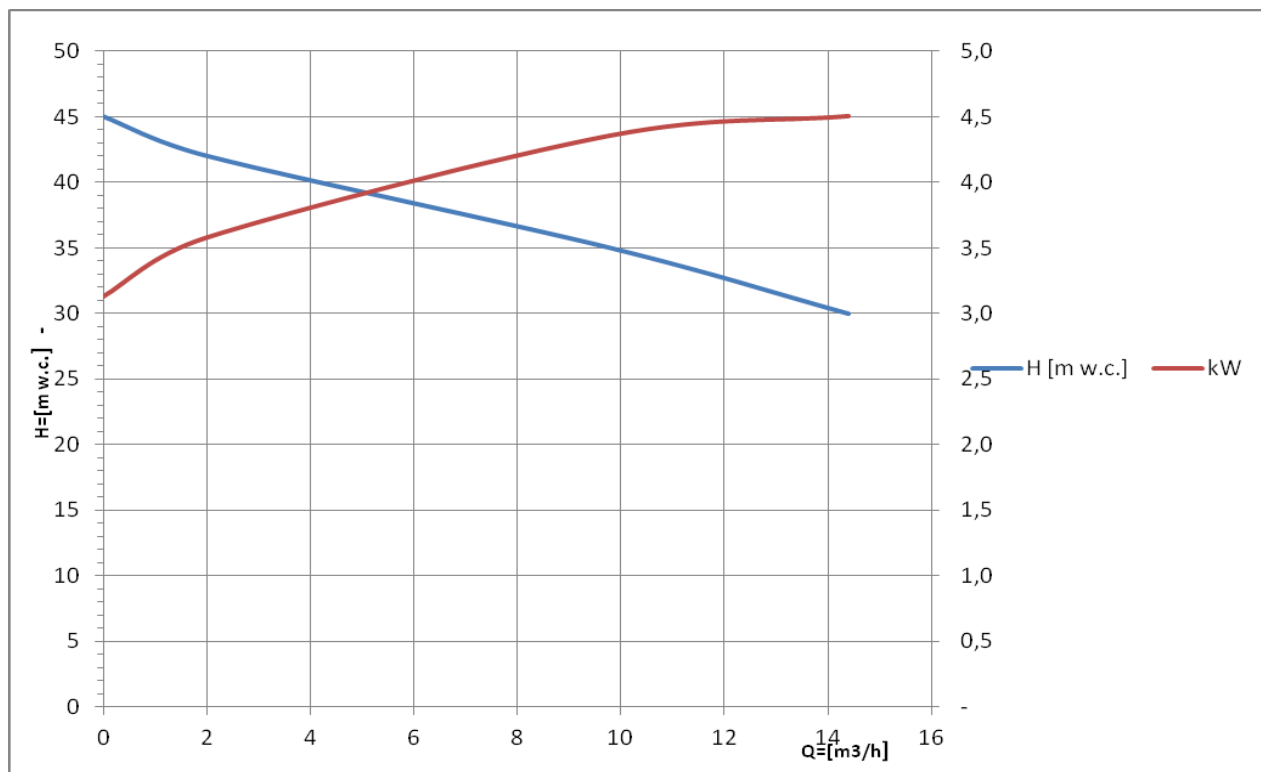
Motore elettrico trifase CVE
Three-phases electric motor TEFC
Moteur électrique triphasés FVE

2800 rpm - IP55 - F/B Insulation class -Volt 400/430 -230/260 Hz 50 A 10,5

Caratteristiche di funzionamento - Performance data - Données

	current	pot. ass.-ads. power-puiss.abs.			portata-delivery-débit		head	eff.	kW 5,5	KW 7,5	kW 9,2
No	V	A	kW	HP	l/min	m³/h	m w.c.	%	SG kg/m³	SG kg/m³	SG kg/m³
1	400	9.4	4.9	6.6	250	15.0	25	22	1100	1400	1700
2		8.5	4.5	6.0	240	14.4	30	28	1250	1600	1750
3		8.2	4.3	5.8	160	9.6	35	22	1350	1700	1900
4		6.7	3.5	4.8	60	3.6	40	6	1500	1850	1950
5		5.9	3.1	4.2	0	0	45	0	1800	1950	2000
6											

Curva - Curve - Curbe



OMA100A N

Pompa centrifuga orizzontale, monoblocco, albero a sbalzo, tenuta meccanica interna, bilanciata
Close coupled horizontal centrifugal pump, end suction, single stage, internal, balanced mechanical seal
Pompe centrifuge horizontale, à un étage, garniture mécanique, équilibrée lubrifiée par le liquid pompé

girante sospesa aperta
open overhung impeller
roue ouverte en porte-à-faux

Ø 220

Bocchelli aspirazione/mandata
Nozzles suction/discharge
Bride aspiration/refoulement

Flangia libera – Backing ring – Bride libre

DN 100 d110

Peso netto - *net weight*

127 kg

Peso lordo - *gross weight*

147 kg

Dimensioni - *dimensions*

113X48X70 cm

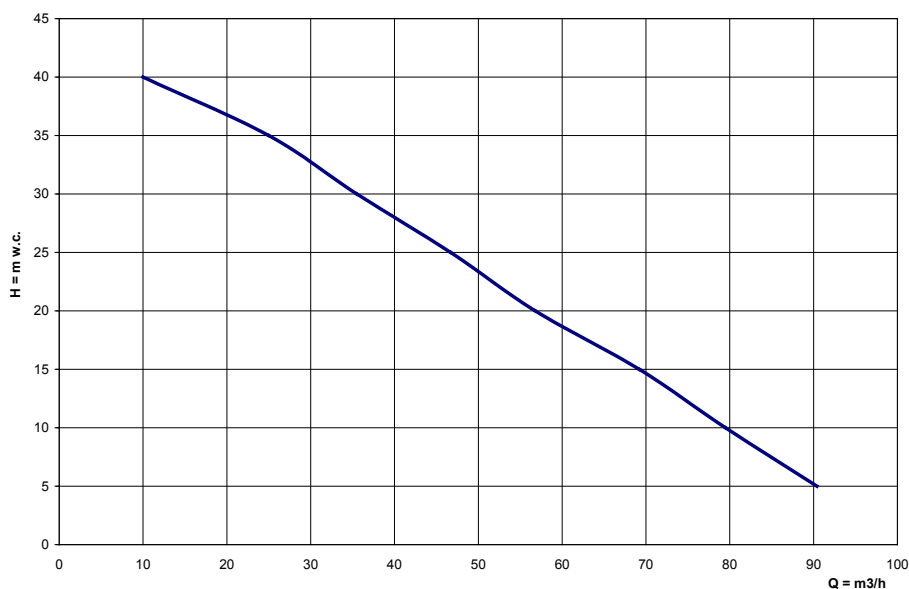
Motore elettrico trifase CVE
Three-phases electric motor TEFC
Moteur électrique triphasés FVE

2 poles - IP55 - F/B Insulation class – Volt 400/430 -230/260 Hz 50 - A 20

Caratteristiche di funzionamento - Performance data - Données

	current	pot. ass.-ads. power-puiss.abs.			portata-delivery-débit		head	eff.	Power @ SG kg/m³		
No	V	A	kW	HP	l/min	m³/h	m w.c.	%	11 kW	15kW	dB(A)
1	400	19.1	10.0	13.3	1500	90.0	5	13	1100	1400	≤ 75
2		18.9	9.9	13.2	1325	79.5	10	20	1100	1400	NPSH _R >5 m
3		18.8	9.8	13.1	1165	70.0	15	28	1100	1450	
4		18.0	9.4	12.6	945	56.7	20	32	1150	1550	
5		17.3	9.0	12.1	775	46.5	25	34	1210	1600	
6		15.9	8.3	11.1	590	35.4	30	33	1320	1800	
7		14.0	6.9	9.8	415	24.9	35	29	1500	1850	
8		11.9	6.2	8.3	0	0	43	0	1760	1900	

Curva – Curve - Curbe



OMA100C

Pompa centrifuga orizzontale, monoblocco, albero a sbalzo, tenuta meccanica interna, bilanciata
Close coupled horizontal centrifugal pump, end suction, single stage, internal, balanced mechanical seal
Pompe centrifuge horizontale, à un étage, garniture mécanique, équilibrée lubrifiée par le liquid pompé

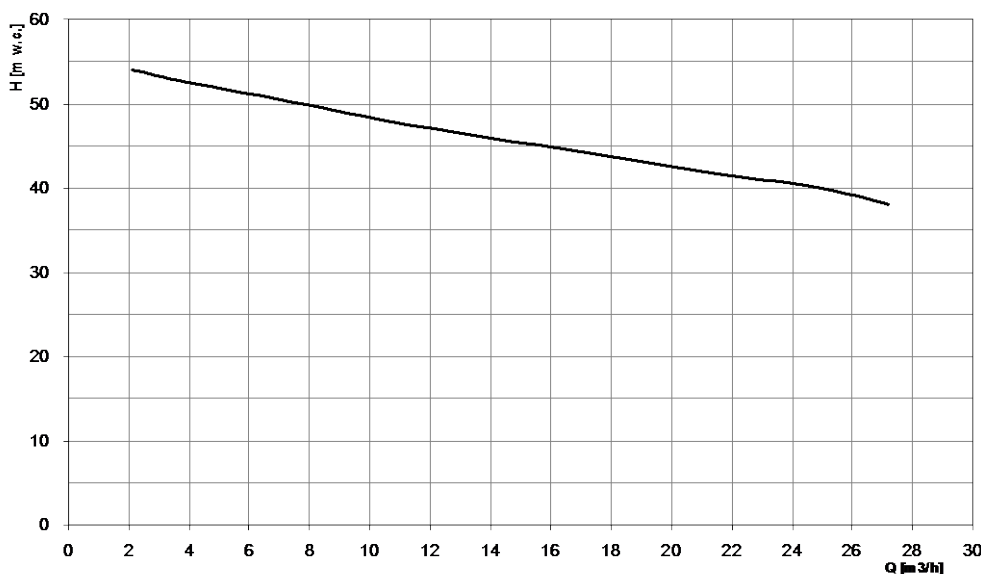
girante sospesa chiusa <i>closed overhung impeller</i> <i>roue fermée en porte-à-faux</i>	Ø 215	Bocchelli aspirazione/mandata <i>Nozzles suction/discharge</i> <i>Bride aspiration/refoulement</i>		
			Flangia libera – <i>Backing ring</i> – <i>Bride libre</i>	DN100
			Peso netto - <i>net weight</i>	94/110 kg
			Peso lordo - <i>gross weight</i>	114/135 kg
			Dimensioni - <i>dimensions</i>	155X50X65 cm

Motore elettrico trifase CVE <i>Three-phases electric motor TEFC</i> <i>Moteur électrique triphasés FVE</i>	KW 11 – 2800 rpm - IP55 - F/B Insulation class - Volt 400/660 Hz 50
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Caratteristiche di funzionamento - Performance data - Données

No	current	pot. ass.-ads. power-puiss.abs.			portata-delivery-débit		head	eff.	Kw 11		dB(A)
	V	A	kW	HP	l/min	m³/h	m w.c.	%	SG kg/m³	SG kg/m³	
1	400	20.7	10.7	14.2	450	27.0	38	26	1000	1400	≤ 75
2		19.5	10.0	13.3	415	24.9	40	27	1090	1400	
3		17.7	9.2	12.2	350	21.0	42	26	1190	1600	
4		16.5	8.5	11.3	290	17.4	44	25	1295	1760	
5		15.0	7.7	10.2	230	13.8	46	22	1425	1950	
6		13.3	7.0	9.3	175	10.5	48	20	1580	2140	
7		12.6	6.5	8.6	130	7.8	50	16	1695	2300	
8		11.5	5.9	7.8	65	3.9	52	9	1855	2350	
9		10.7	5.5	7.3	0	0	54.5	0	2000	2400	
10											

Curva – Curve - Curbe



OMA100D

Pompa centrifuga orizzontale, monoblocco, albero a sbalzo, tenuta meccanica interna, bilanciata
Close coupled horizontal centrifugal pump, end suction, single stage, internal, balanced mechanical seal

Girante sospesa aperta
Open overhung impeller

Ø 220

Bocchelli aspirazione/mandata
Suction/discharge connections

Flangia libera – *Backing flange*

DN 100

Peso
weight

netto *net*

45 ÷ 70 kg

lordo *gross*

kg

Dimensioni - *dimensions*

mm

Motore elettrico trifase CVE
Three-phases electric motor TEFC

4 kW – 1450 rpm – IP55 – F/B Insulation class - 400 Volt 50 Hz 8.03 A

Tabella prestazioni - Performance table

No	assorbimento - <i>absorption</i>		portata-delivery		prevalenza - <i>head</i>		eff.	4 kW	5.5 kW	dB(A)
	V	A	kW	l/min	m³/h	m w.c.	%	SG kg/m³ max	SG kg/m³ max	
1	400	6.3	4.0	1226	73.6	2.5	11	1200	1700	≤ 85
2		6.3	4.0	1157	69.4	3	14	1250	1700	
3		6.2	3.9	882	52.9	5	18	1300	1750	
4		5.9	3.7	607	36.4	7	19	1300	1800	
5		5.6	3.4	332	19.9	9	14	1400	1900	
6		5.4	3.1	126	7.5	10.5	9	1450	2000	
7		5.2	2.9	0	0	11.0	0	1500	2000	
8										

Curva – Curve

