

GENERALITÀ / FEATURES

Elettropompe centrifughe, monoblocco e monogirante, con corpo pompa, realizzato in accordo alle norme EN 733, collegato al motore mediante supporto, adatte per il pompaggio di acqua pulita e di altri liquidi chimicamente e meccanicamente non aggressivi. La possibilità di installazione in qualunque posizione, fatta eccezione di quella che comporta la bocca aspirante rivolta verso l'alto, unitamente alla forma costruttiva rende agevole e conveniente l'utilizzo per le più svariate esigenze in campo civile, agricolo, industriale o impiantistico in generale. Standard vengono fornite di controflangia.

Centrifugal, single impeller electric pumps with pump body built according to EN 733 Standards, connected to the motor through a support unit, suitable for pumping clean water and chemically and mechanically non aggressive liquids. It can be installed in any position excluding the one with inlet up-wards and this, along with its special design, makes it use easier and more convenient in most fields: civil, industrial, agricultural. Standards supply with counter-flange.

MATERIALI / MATERIALS

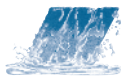
- Corpo pompa e supporto motore in ghisa
- Girante in ghisa (su richiesta in bronzo o acciaio)
- Albero in acciaio inossidabile AISI 304
- Tenuta meccanica in ceramica-grafite
- *Cast-iron pump body and motor bracket*
- *Cast-iron impeller (bronze or stainless steel impeller upon request)*
- *Stainless steel shaft AISI 304*
- *Ceramic graphite mechanical seal*

MOTORE / MOTOR

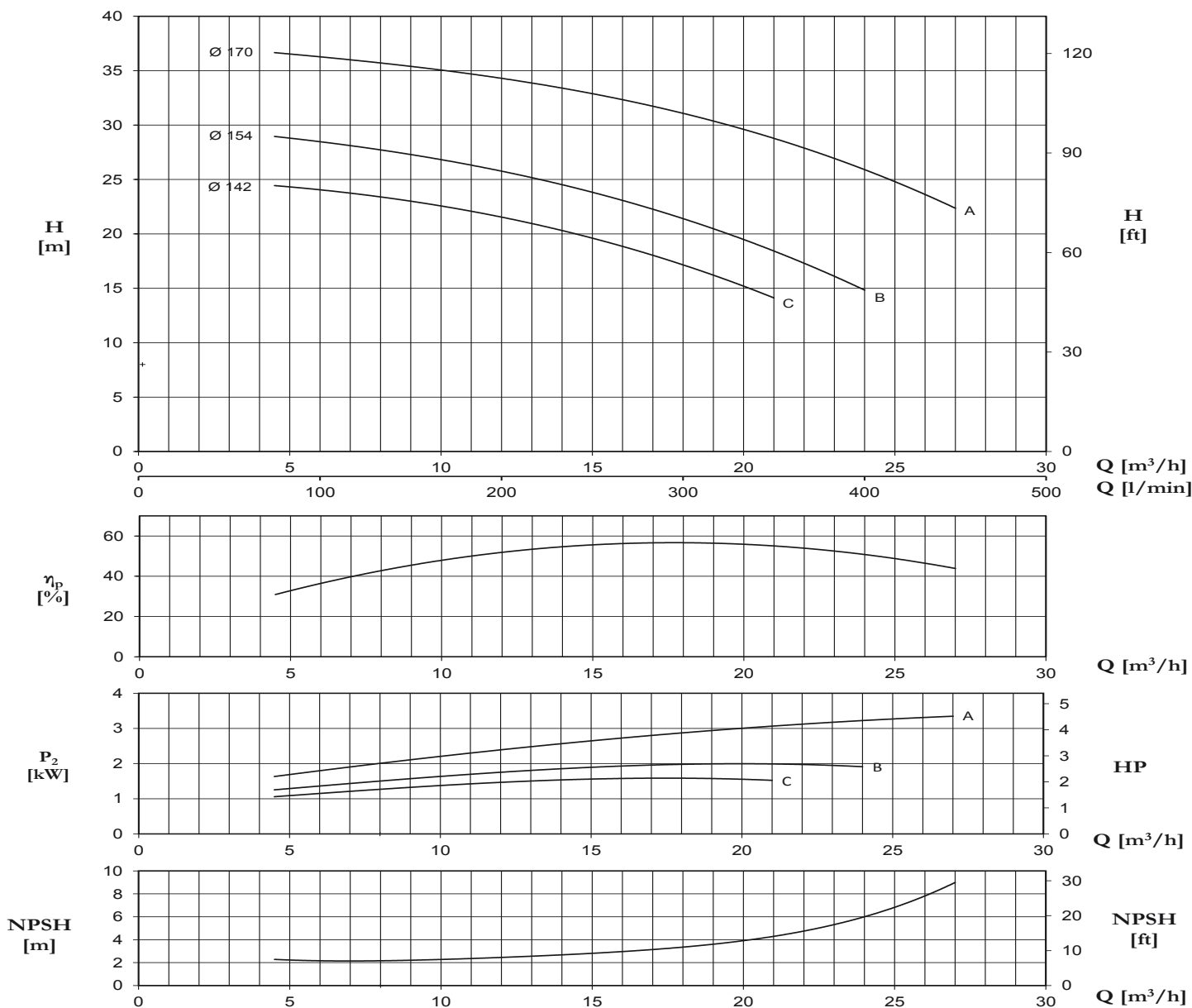
- Motore ad induzione
- Grado di protezione IP55
- Isolamento classe F
- Alimentazione monofase 230V-50Hz
- Alimentazione trifase 230/400V-50Hz fino a 5,5 Hp, 400/690V-50Hz per potenze superiori a 7,5 Hp
- *Closed induction motor*
- *Protection degree: IP55*
- *Insulation class: F*
- *Single-phase feeding 230V-50Hz*
- *Three-phase feeding 230/400V-50Hz up to 5,5 Hp, 400/690V-50Hz for rated output from 7,5 Hp*

LIMITI DI IMPIEGO / OPERATING CONDITIONS

- Pressione max: 10 bar
- Temperatura del liquido: -10 +90°C
- *Max. operating pressure: 10 bar*
- *Liquid temperature: -10 +90°C*



CM

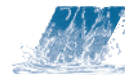


Tolerance: ISO 9906:2012 - Grade 3B

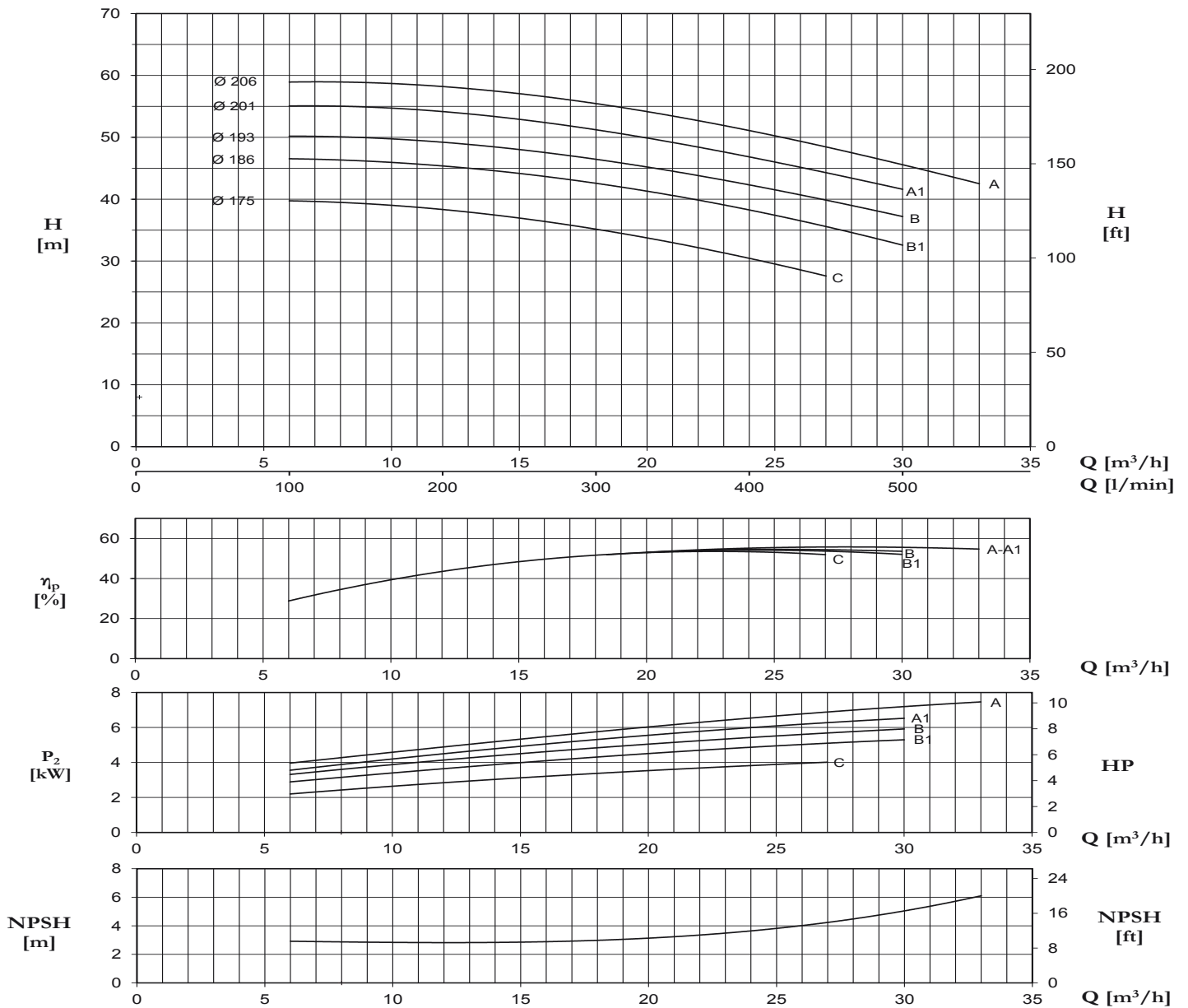
CARATTERISTICHE TECNICHE A 2900 GIRI / TECHNICAL PERFORMANCE AT 2900 RPM

| Modello - Model | P2 | | A | Q (m³/h - l/min) | | | | | | | | | | |
|------------------|-----------|-----|------------------------|------------------|------|------|------|------|------|------|------|------|------|------|
| | | | | 0 | 4,5 | 6 | 7,5 | 9 | 12 | 15 | 18 | 21 | 24 | 27 |
| 3~ | (HP) (kW) | | 3~ 3x400 V 50 Hz | H (m) | | | | | | | | | | |
| | | | | 0 | 75 | 100 | 125 | 150 | 200 | 250 | 300 | 350 | 400 | 450 |
| CM 32-160 C (1~) | 2 | 1,5 | 4 | 24,7 | 24,4 | 24,1 | 23,6 | 23,0 | 21,5 | 19,6 | 17,2 | 14,1 | - | - |
| CM 32-160 B (1~) | 3 | 2,2 | 5,2 | 29,0 | - | 28,5 | 28,0 | 27,3 | 25,7 | 23,8 | 21,4 | 18,5 | 14,8 | - |
| CM 32-160 A | 4 | 3 | 7,1 | 36,8 | - | 36,4 | 36,0 | 35,4 | 34,2 | 32,8 | 31,1 | 28,8 | 26,0 | 22,3 |

(1~) Disponibile in versione monofase - *Single phase available*



ELETTROPOMPE CENTRIFUGHE NORMALIZZATE
CLOSE COUPLED CENTRIFUGAL ELECTRIC PUMPS

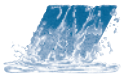


Tolerance: ISO 9906:2012 - Grade 3B

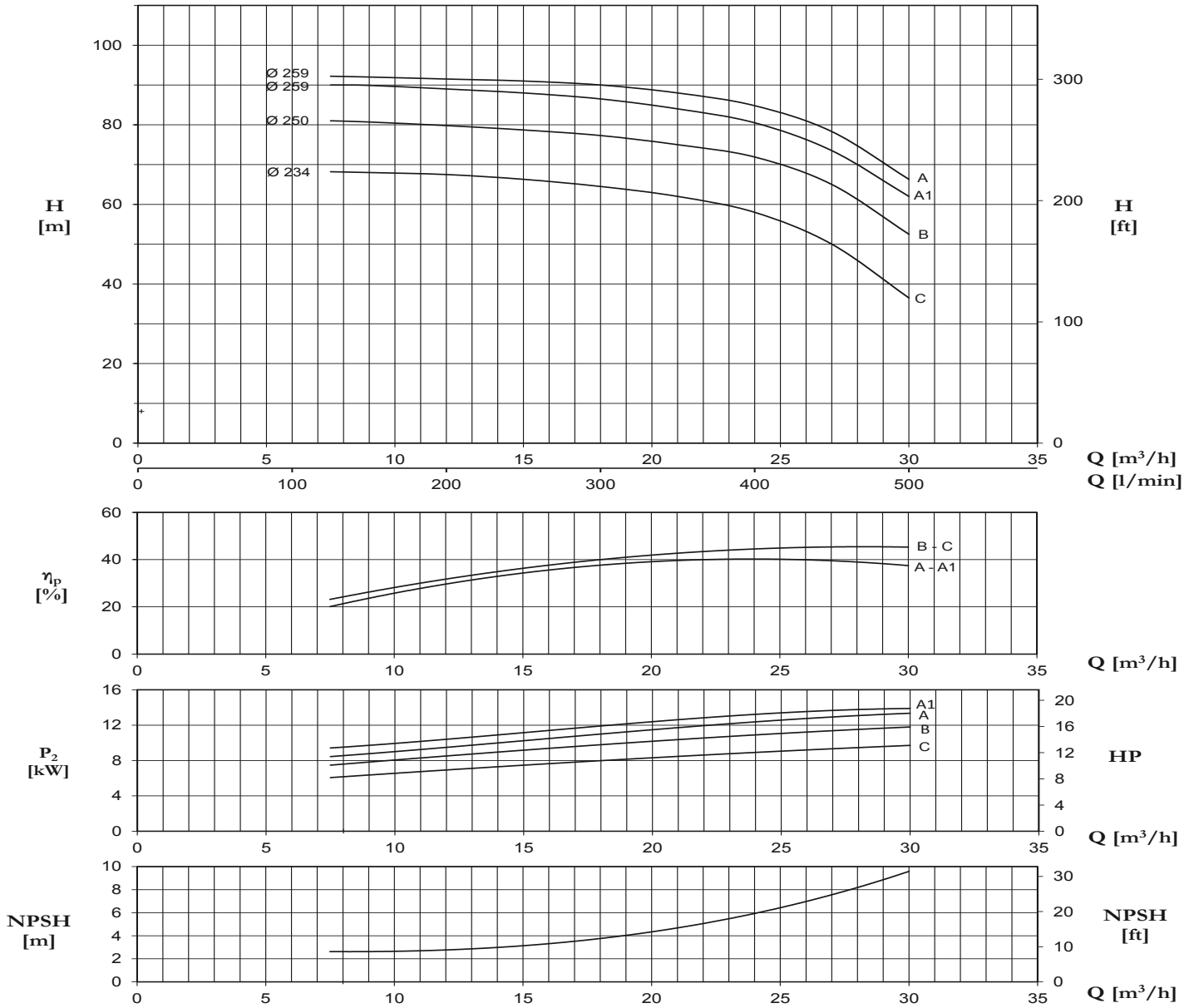
CARATTERISTICHE TECNICHE A 2900 GIRI / TECHNICAL PERFORMANCE AT 2900 RPM

| Modello - Model | P2 | | A | Q (m³/h - l/min) | | | | | | | | | | | | | |
|------------------|------|------|------------------|------------------|------|------|------|------|------|------|------|------|------|------|------|--|--|
| | | | | 3~ | | | | | | | | | | | | | |
| | | | | 0 | 6 | 7.5 | 9 | 12 | 15 | 18 | 21 | 24 | 27 | 30 | 33 | | |
| 3~ | (HP) | (kW) | 3x400 V 50 Hz | H (m) | | | | | | | | | | | | | |
| | | | | 0 | 100 | 125 | 150 | 200 | 250 | 300 | 350 | 400 | 450 | 500 | 550 | | |
| CM 32-200 C (1~) | 5,5 | 4,0 | 8,8 | 40,1 | 39,7 | 39,6 | 39,3 | 38,3 | 36,9 | 35,2 | 33,0 | 30,4 | 27,6 | - | - | | |
| CM 32-200 B1 | 7,5 | 5,5 | 11,1 | 46,4 | 46,5 | 46,4 | 46,2 | 45,4 | 44,2 | 42,5 | 40,5 | 38,3 | 35,7 | 32,5 | - | | |
| CM 32-200 B | 7,5 | 5,5 | 12,4 | 50,1 | 50,2 | 50,1 | 49,9 | 49,3 | 48,0 | 46,4 | 44,5 | 42,4 | 39,8 | 37,2 | - | | |
| CM 32-200 A1 | 10 | 7,5 | 13,1 | 55,1 | 55,1 | 55,0 | 54,9 | 54,2 | 52,9 | 51,2 | 49,2 | 46,8 | 44,3 | 41,6 | - | | |
| CM 32-200 A | 10 | 7,5 | 15,0 | 58,6 | 59,0 | 58,9 | 58,8 | 58,2 | 57,1 | 55,5 | 53,4 | 51,1 | 48,4 | 45,6 | 42,5 | | |

(1~) Disponibile in versione monofase - Single phase available



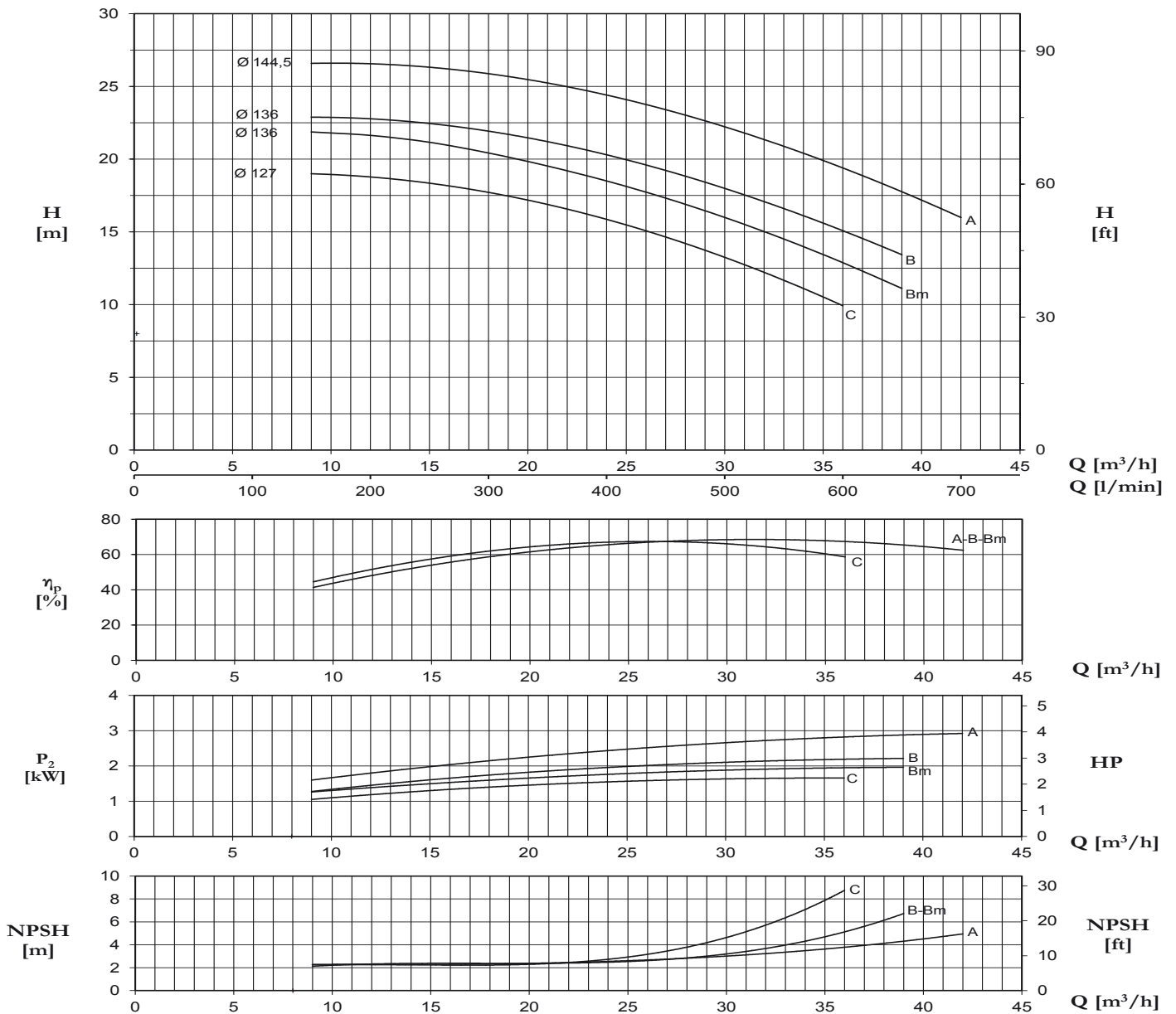
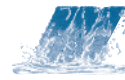
CM



Tolerance: ISO 9906:2012 - Grade 3B

CARATTERISTICHE TECNICHE A 2900 GIRI / TECHNICAL PERFORMANCE AT 2900 RPM

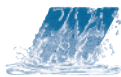
| Modello - Model | P2 | | A | Q (m³/h - l/min) | | | | | | | | | |
|-----------------|------|-----|------|------------------|------|------------------|-------|------|------|------|------|------|------|
| | | | | 0 | 7.5 | 9 | 12 | 15 | 18 | 21 | 24 | 27 | 30 |
| 3~ | | | 3~ | 0 | 125 | 150 | 200 | 250 | 300 | 350 | 400 | 450 | 500 |
| | | | | (HP) | (kW) | 3x400 V 50 Hz | H (m) | | | | | | |
| CM 32-250 C | 12,5 | 9,2 | 20,1 | 70,0 | 68,5 | 68 | 67 | 65,5 | 63,5 | 61 | 58 | 50 | 36,5 |
| CM 32-250 B | 15 | 11 | 24,2 | 82,0 | 81 | 80,5 | 79,5 | 78,5 | 77 | 74,5 | 71,9 | 65 | 52,5 |
| CM 32-250 A1 | 20 | 15 | 27,4 | 91,0 | 90 | 89,9 | 89 | 88 | 86 | 83,5 | 80,8 | 74 | 61,5 |
| CM 32-250 A | 20 | 15 | 30,1 | 93,0 | 92,5 | 92 | 91,5 | 90,5 | 89,5 | 87,5 | 85 | 78,5 | 66 |



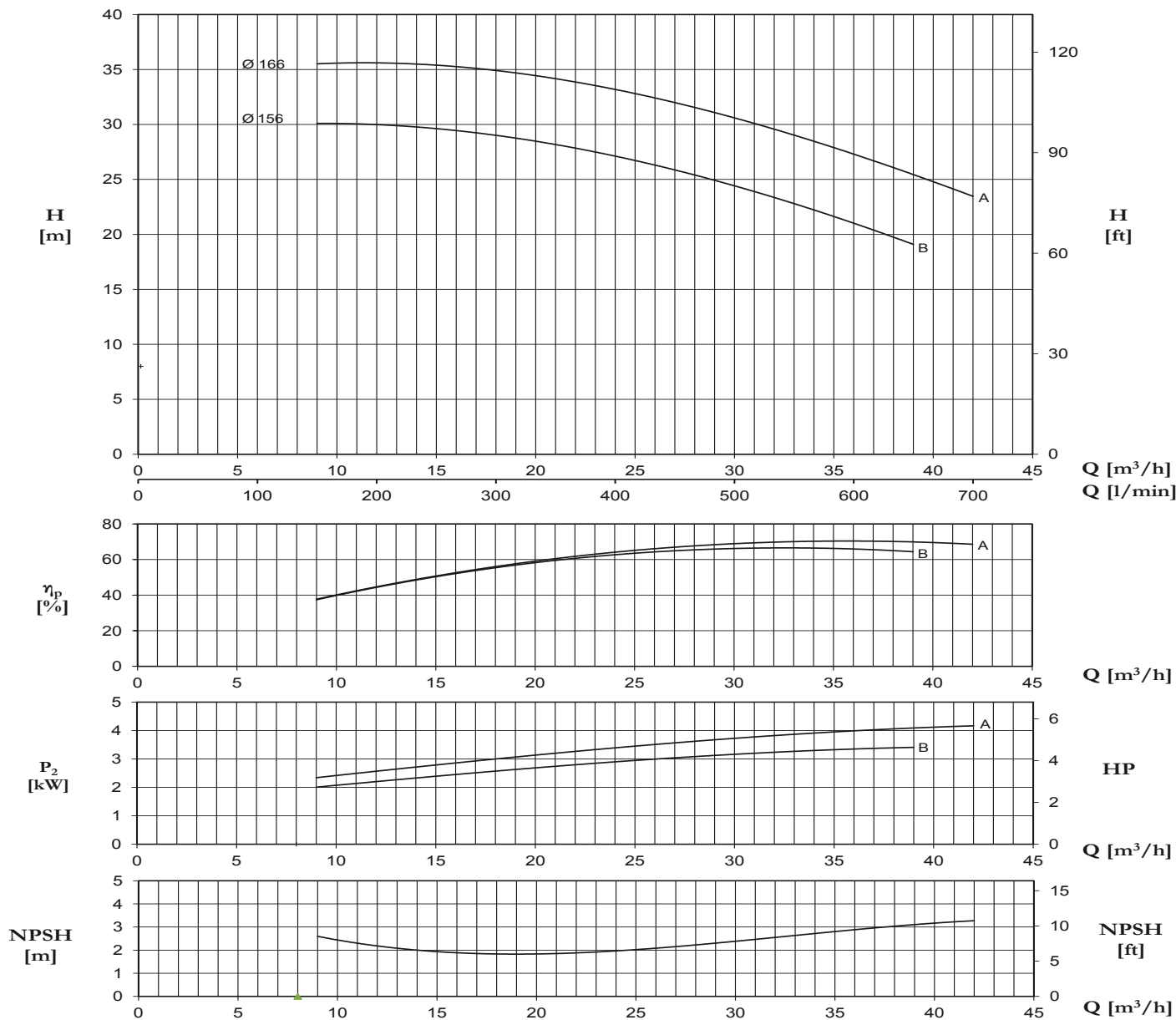
Tolerance: ISO 9906:2012 - Grade 3B

CARATTERISTICHE TECNICHE A 2900 GIRI / TECHNICAL PERFORMANCE AT 2900 RPM

| Modello - Model | | P2 | | A | | Q (m³/h - l/min) | | | | | | | | | |
|-----------------|-------------|------|------|-----------------|-----------------|------------------|------|------|------|------|------|------|------|------|----|
| 1~ | 3~ | | | 1~ | 3~ | 0 | 9 | 15 | 21 | 27 | 30 | 33 | 36 | 39 | 42 |
| | | (HP) | (kW) | 1x230V 50 Hz | 3x400V 50 Hz | H (m) | | | | | | | | | |
| CM 40-125 CM | CM 40-125 C | 2 | 1,5 | 10 | 3,6 | 18,9 | 19 | 18,3 | 16,9 | 14,7 | 13,2 | 11,6 | 9,9 | - | - |
| | CM 40-125 B | 3 | 2,2 | - | 4,8 | 22,5 | 22,9 | 22,5 | 21,2 | 19,2 | 18 | 16,7 | 15,2 | 13,4 | - |
| CM 40-125 BM | | 3 | 2,2 | 12,2 | - | 21,9 | 21,9 | 21,2 | 19,5 | 17,3 | 16 | 14,5 | 12,9 | 11,1 | - |
| | CM 40-125 A | 4 | 3 | - | 6,4 | 26,2 | 26,6 | 26,3 | 25,2 | 23,4 | 22,2 | 20,9 | 19,4 | 17,8 | 16 |



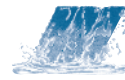
CM



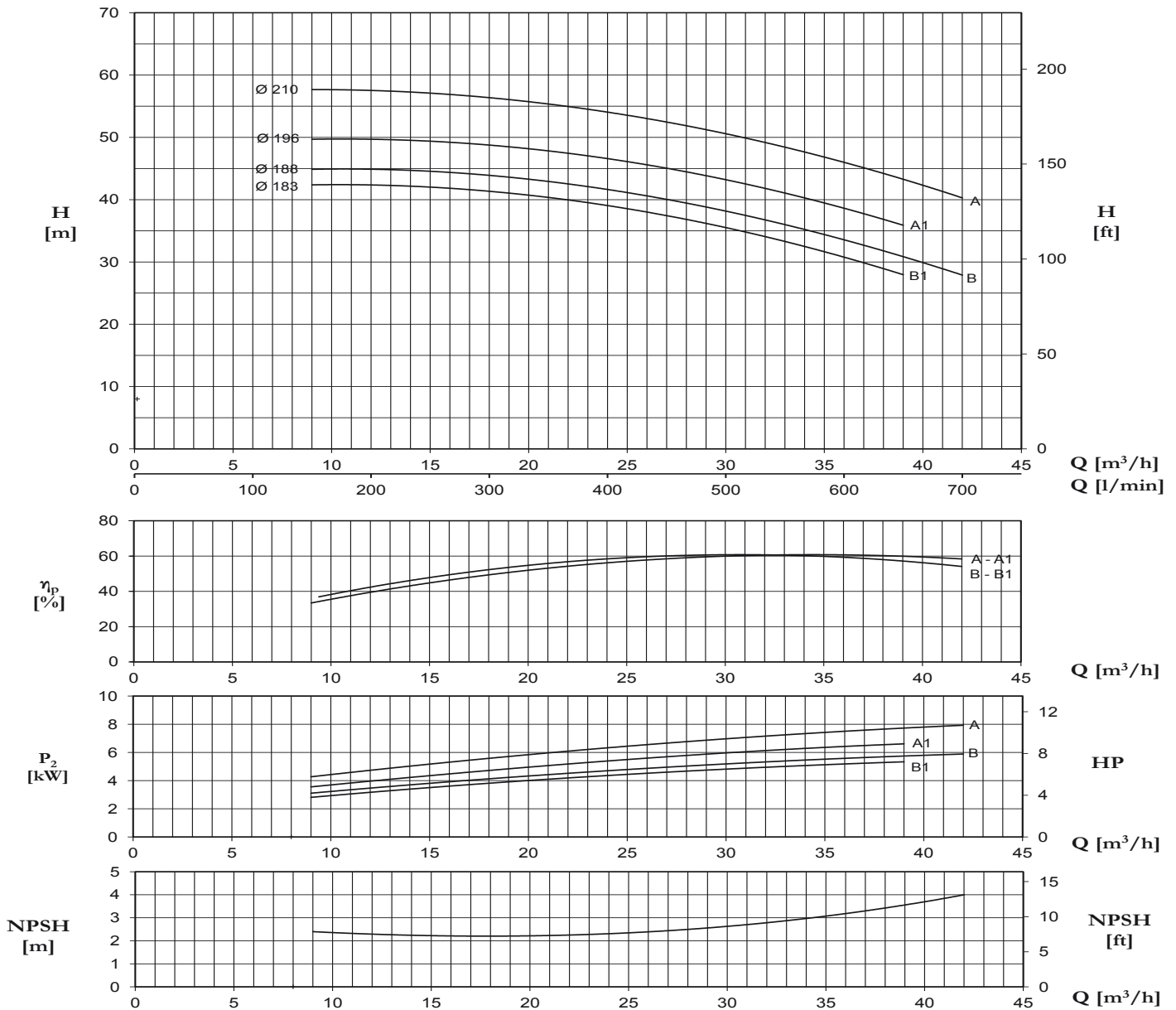
Tolerance: ISO 9906:2012 - Grade 3B

CARATTERISTICHE TECNICHE A 2900 GIRI / TECHNICAL PERFORMANCE AT 2900 RPM

| Modello - Model | | P2 | | A | | Q (m³/h - l/min) | | | | | | | | | | | | | |
|-----------------|-------------|------|------|-----------------|-----------------|------------------|------|------|------|------|------|------|------|------|------|------|------|------|--|
| 1~ | 3~ | | | 1~ | 3~ | 0 | 9 | 12 | 15 | 18 | 21 | 24 | 27 | 30 | 33 | 36 | 39 | 42 | |
| | | (HP) | (kW) | 1x230V 50 Hz | 3x400V 50 Hz | H (m) | | | | | | | | | | | | | |
| CM 40-160 B | CM 40-160 B | 4 | 3 | 19,0 | 7,2 | 30,0 | 30,1 | 30,0 | 29,6 | 29,0 | 28,2 | 27,1 | 25,9 | 24,4 | 22,8 | 21,0 | 19,1 | - | |
| CM 40-160 A | CM 40-160 A | 5,5 | 4 | 24,5 | 9,2 | 35,4 | 35,6 | 35,5 | 35,3 | 35,0 | 34,2 | 33,2 | 32,0 | 30,6 | 29,0 | 27,3 | 25,4 | 23,5 | |



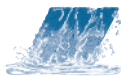
ELETTROPOMPE CENTRIFUGHE NORMALIZZATE
CLOSE COUPLED CENTRIFUGAL ELECTRIC PUMPS



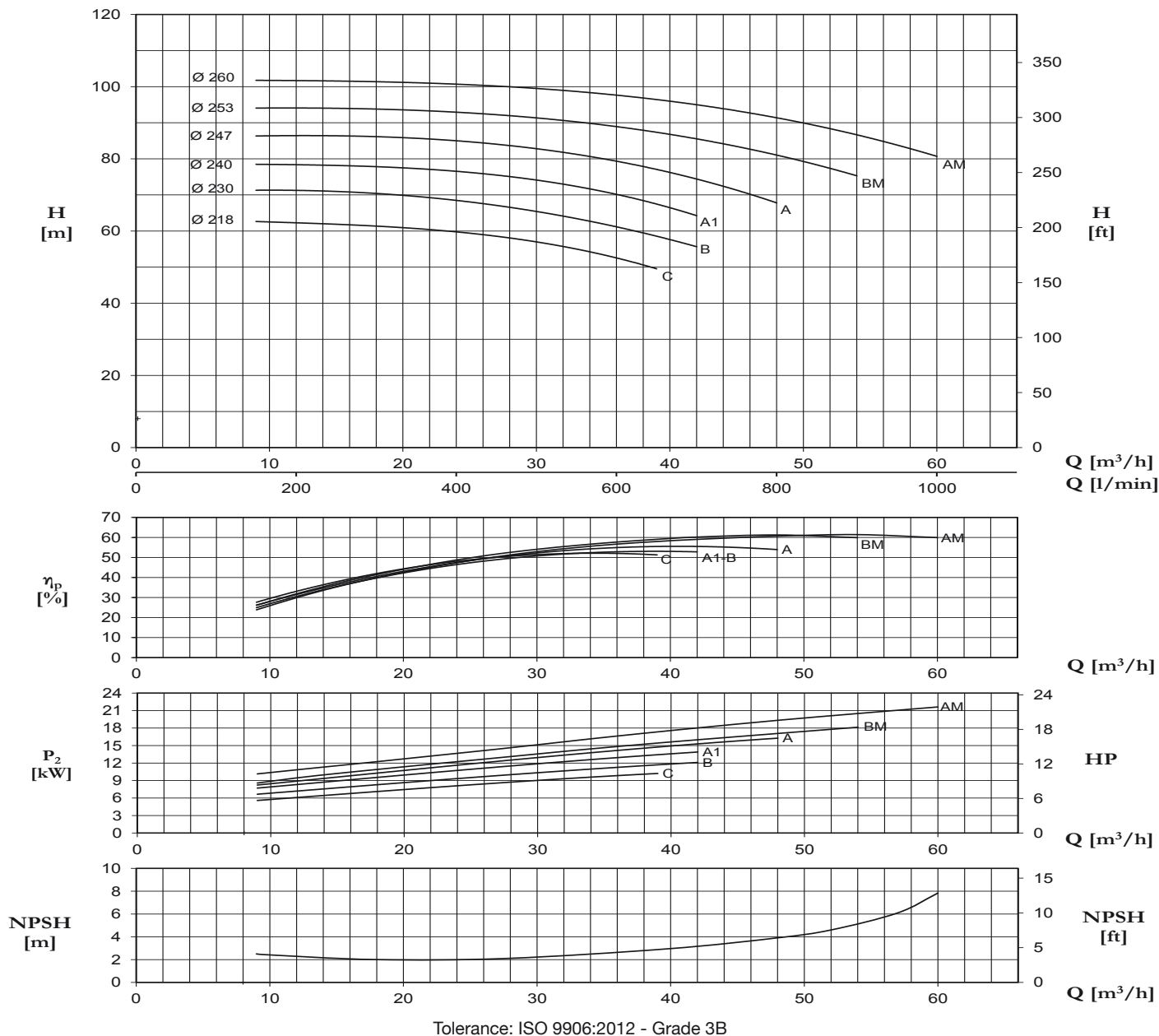
Tolerance: ISO 9906:2012 - Grade 3B

CARATTERISTICHE TECNICHE A 2900 GIRI / TECHNICAL PERFORMANCE AT 2900 RPM

| Modello - Model | P2 | | A | Q (m³/h - l/min) | | | | | | | | | | | | | |
|-----------------|------|------|-----------------|------------------|------|------|------|------|------|------|------|------|------|------|------|------|--|
| | | | | 0 | 9 | 12 | 15 | 18 | 21 | 24 | 27 | 30 | 33 | 36 | 39 | 42 | |
| 3~ | | | 3~ | 0 | 150 | 200 | 250 | 300 | 350 | 400 | 450 | 500 | 550 | 600 | 650 | 700 | |
| | (HP) | (kW) | 3x400V 50 Hz | H (m) | | | | | | | | | | | | | |
| CM 40-200 B1 | 7,5 | 5,5 | 11,1 | 42,2 | 42,4 | 42,3 | 42,1 | 41,3 | 40,3 | 39,1 | 37,5 | 35,5 | 33,3 | 30,7 | 28,0 | - | |
| CM 40-200 B | 7,5 | 5,5 | 12,7 | 44,7 | 44,9 | 44,8 | 44,6 | 44,0 | 42,9 | 41,6 | 40,0 | 38,1 | 36,1 | 33,6 | 30,8 | 27,9 | |
| CM 40-200 A1 | 10 | 7,5 | 13,8 | 49,7 | 49,7 | 49,7 | 49,4 | 48,7 | 47,9 | 46,6 | 45,0 | 43,2 | 41,1 | 38,6 | 35,9 | - | |
| CM 40-200 A | 10 | 7,5 | 16,5 | 57,7 | 57,7 | 57,5 | 57,1 | 56,3 | 55,4 | 54,1 | 52,5 | 50,5 | 48,5 | 45,9 | 43,3 | 40,3 | |



CM

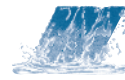


Tolerance: ISO 9906:2012 - Grade 3B

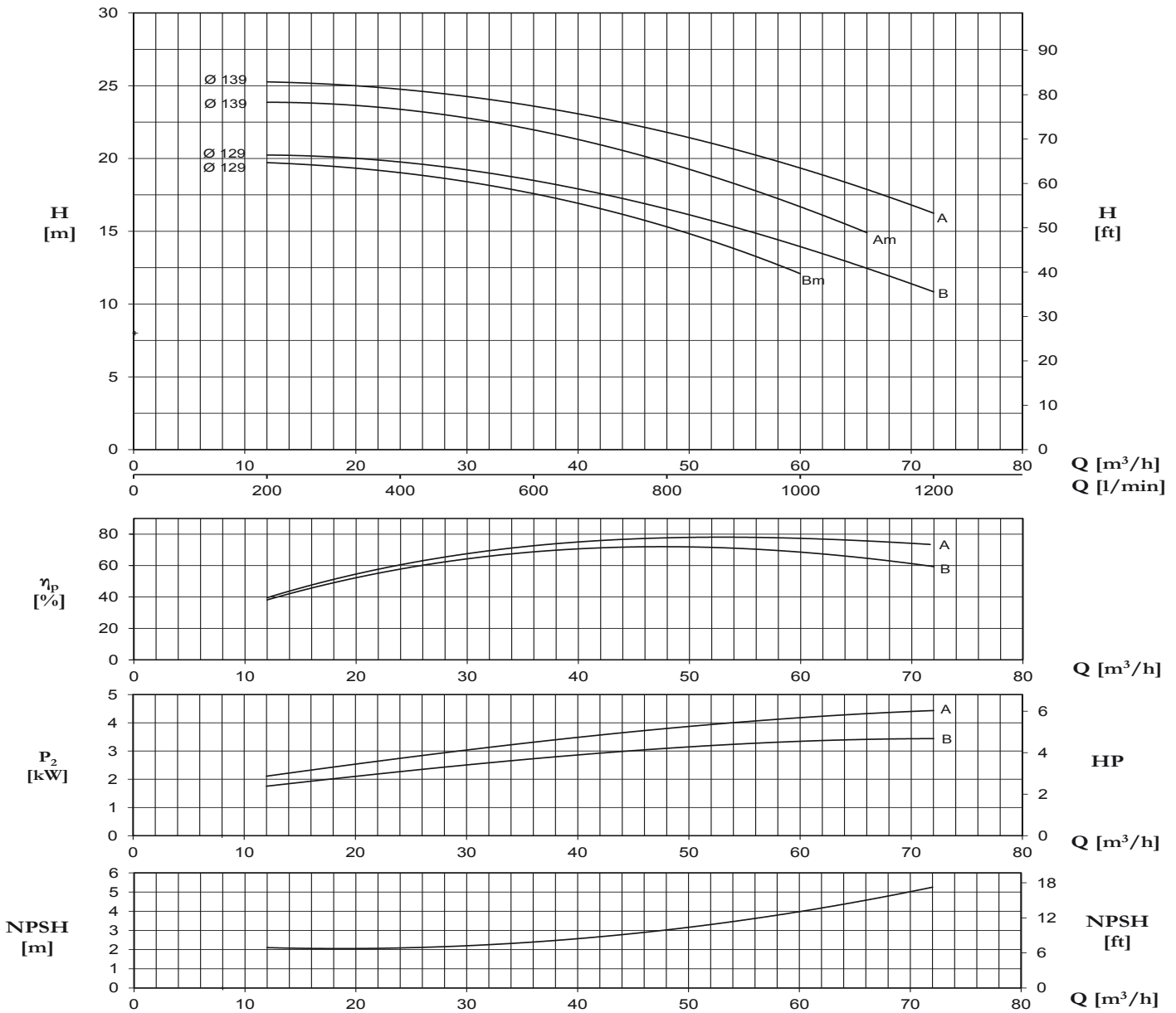
CARATTERISTICHE TECNICHE A 2900 GIRI / TECHNICAL PERFORMANCE AT 2900 RPM

| Modello - Model | P2 | | A | Q (m³/h - l/min) | | | | | | | | | |
|-----------------|------|------|------------------|------------------|-------|-------|-------|------|------|------|------|------|------|
| | | | | 0 | 9 | 18 | 24 | 30 | 39 | 42 | 48 | 54 | 60 |
| 3~ | | | 3~ | 0 | 150 | 300 | 400 | 500 | 650 | 700 | 800 | 900 | 1000 |
| | (HP) | (kW) | 3x400 V 50 Hz | H (m) | | | | | | | | | |
| CM 40-250 C | 12,5 | 9,2 | 20,2 | 63,0 | 62,6 | 61,3 | 59,7 | 57,1 | 49,6 | - | - | - | - |
| CM 40-250 B | 15 | 11 | 23,9 | 70,8 | 71,3 | 70,5 | 68,4 | 65,4 | 58,5 | 55,6 | - | - | - |
| CM 40-250 A1 | 20 | 15 | 26,9 | 77,9 | 78,5 | 77,8 | 76,6 | 74,1 | 67,4 | 64,3 | - | - | - |
| CM 40-250 A | 20 | 15 | 31,3 | 86,1 | 86,3 | 86,0 | 85,0 | 82,9 | 77,0 | 74,3 | 67,9 | - | - |
| CM 40-250BM (4) | 25 | 18,5 | 38 | 93,1 | 93,8 | 93,8 | 92,9 | 91,3 | 87,3 | 85,6 | 81,4 | 75,1 | - |
| CM 40-250AM (4) | 30 | 22 | 43 | 101,6 | 101,9 | 101,2 | 100,7 | 99,7 | 96,3 | 94,6 | 91,2 | 87,0 | 80,6 |

(4) : max 14 bar



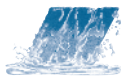
ELETTROPOMPE CENTRIFUGHE NORMALIZZATE
CLOSE COUPLED CENTRIFUGAL ELECTRIC PUMPS



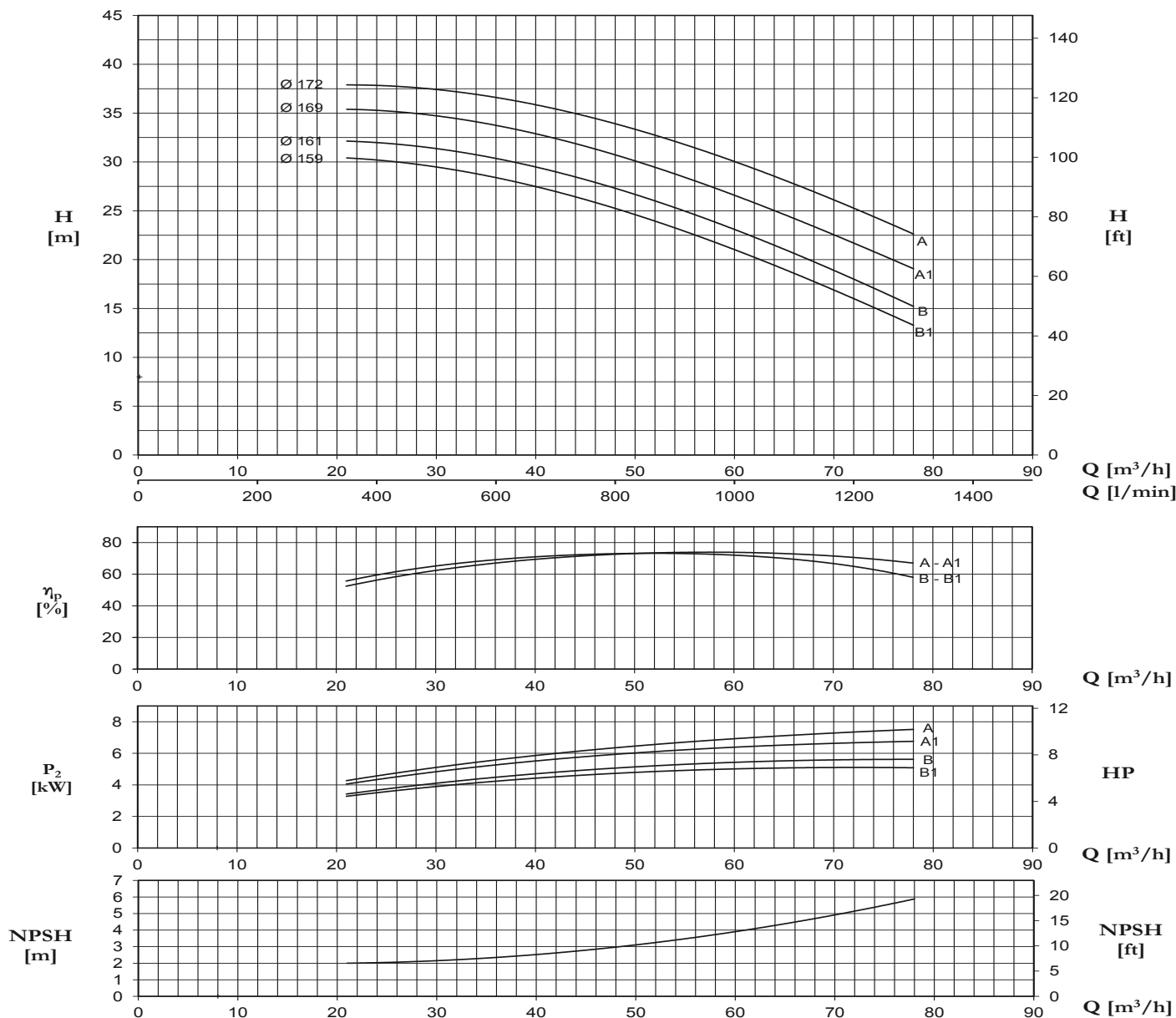
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CARATTERISTICHE TECNICHE A 2900 GIRI / TECHNICAL PERFORMANCE AT 2900 RPM

| Modello - Model | | P2 | | AMPERE | | Q (m³/h - l/min) | | | | | | | | | | | | | | | | |
|-----------------|-------------|------|------|-----------------|-----------------|------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1~ | 3~ | (HP) | (kW) | 1~ | 3~ | 0 | 12 | 15 | 18 | 21 | 24 | 27 | 30 | 33 | 36 | 39 | 42 | 48 | 54 | 60 | 66 | 72 |
| | | | | 1x230V 50 Hz | 3x400V 50 Hz | 0 | 200 | 250 | 300 | 350 | 400 | 450 | 500 | 550 | 600 | 650 | 700 | 800 | 900 | 1000 | 1100 | 1200 |
| | | | | | | H (m) | | | | | | | | | | | | | | | | |
| | CM 50-125 B | 4 | 3 | - | 7,1 | 19,8 | 20,2 | 20,2 | 20,1 | 20 | 19,8 | 19,5 | 19,3 | 18,8 | 18,5 | 18 | 17,6 | 16,5 | 15,3 | 14 | 12,5 | 10,8 |
| CM 50-125 BM | | | | 18,4 | - | 19,5 | 19,7 | 19,6 | 19,5 | 19,3 | 19 | 18,7 | 18,4 | 18 | 17,6 | 17,1 | 16,6 | 15,3 | 13,8 | 12,1 | - | - |
| | CM 50-125 A | 5,5 | 4 | - | 9,6 | 24,8 | 25,2 | 25,2 | 25,1 | 25 | 24,8 | 24,6 | 24,3 | 23,9 | 23,5 | 23,2 | 22,7 | 21,8 | 20,7 | 19,4 | 17,9 | 16,2 |
| CM 50-125 AM | | | | 25,4 | - | 23,7 | 23,9 | 23,8 | 23,7 | 23,6 | 23,4 | 23,1 | 22,8 | 22,4 | 22 | 21,5 | 20,9 | 19,7 | 18,3 | 16,7 | 14,9 | - |



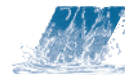
CM



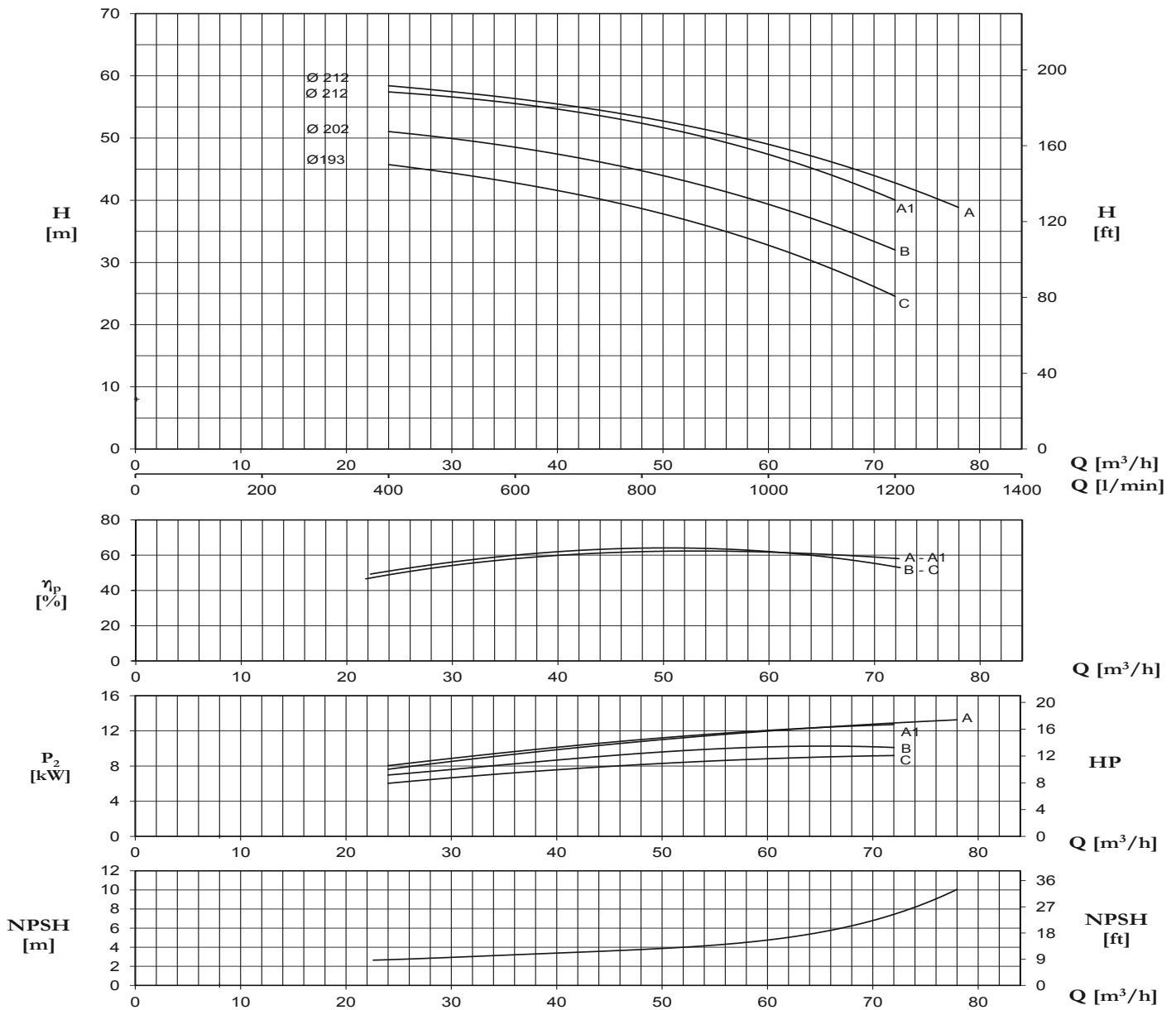
Tolerance: ISO 9906:2012 - Grade 3B

CARATTERISTICHE TECNICHE A 2900 GIRI / TECHNICAL PERFORMANCE AT 2900 RPM

| Modello - Model | P2 | | A | Q (m³/h - l/min) | | | | | | | | | | | | | | |
|-----------------|------|------|-----------------|------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| | | | | 0 | 21 | 24 | 27 | 30 | 33 | 36 | 39 | 42 | 48 | 54 | 60 | 66 | 72 | 78 |
| 3~ | | | 3~ | 0 | 350 | 400 | 450 | 500 | 550 | 600 | 650 | 700 | 800 | 900 | 1000 | 1100 | 1200 | 1300 |
| | (HP) | (kW) | 3x400V 50 Hz | H (m) | | | | | | | | | | | | | | |
| CM 50-160 B1 | 7,5 | 5,5 | 10,7 | 29,3 | 30,3 | 30,2 | 30 | 29,6 | 29 | 28,4 | 27,7 | 26,9 | 25,2 | 23,2 | 21 | 18,7 | 16,1 | 13,2 |
| CM 50-160 B | 7,5 | 5,5 | 11,6 | 31,1 | 32,1 | 32 | 31,7 | 31,4 | 31 | 30,4 | 29,7 | 28,9 | 27,3 | 25,3 | 23,1 | 20,7 | 18 | 15,2 |
| CM 50-160 A1 | 10 | 7,5 | 14,1 | 34,3 | 35,4 | 35,3 | 35 | 34,7 | 34,3 | 33,8 | 33,2 | 32,4 | 30,7 | 28,7 | 26,5 | 24,3 | 21,8 | 19 |
| CM 50-160 A | 10 | 7,5 | 15,8 | 36,7 | 37,9 | 37,8 | 37,7 | 37,4 | 37,1 | 36,6 | 36,1 | 35,4 | 33,9 | 32,1 | 30 | 27,8 | 25,3 | 22,6 |



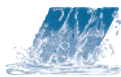
ELETTROPOMPE CENTRIFUGHE NORMALIZZATE
CLOSE COUPLED CENTRIFUGAL ELECTRIC PUMPS



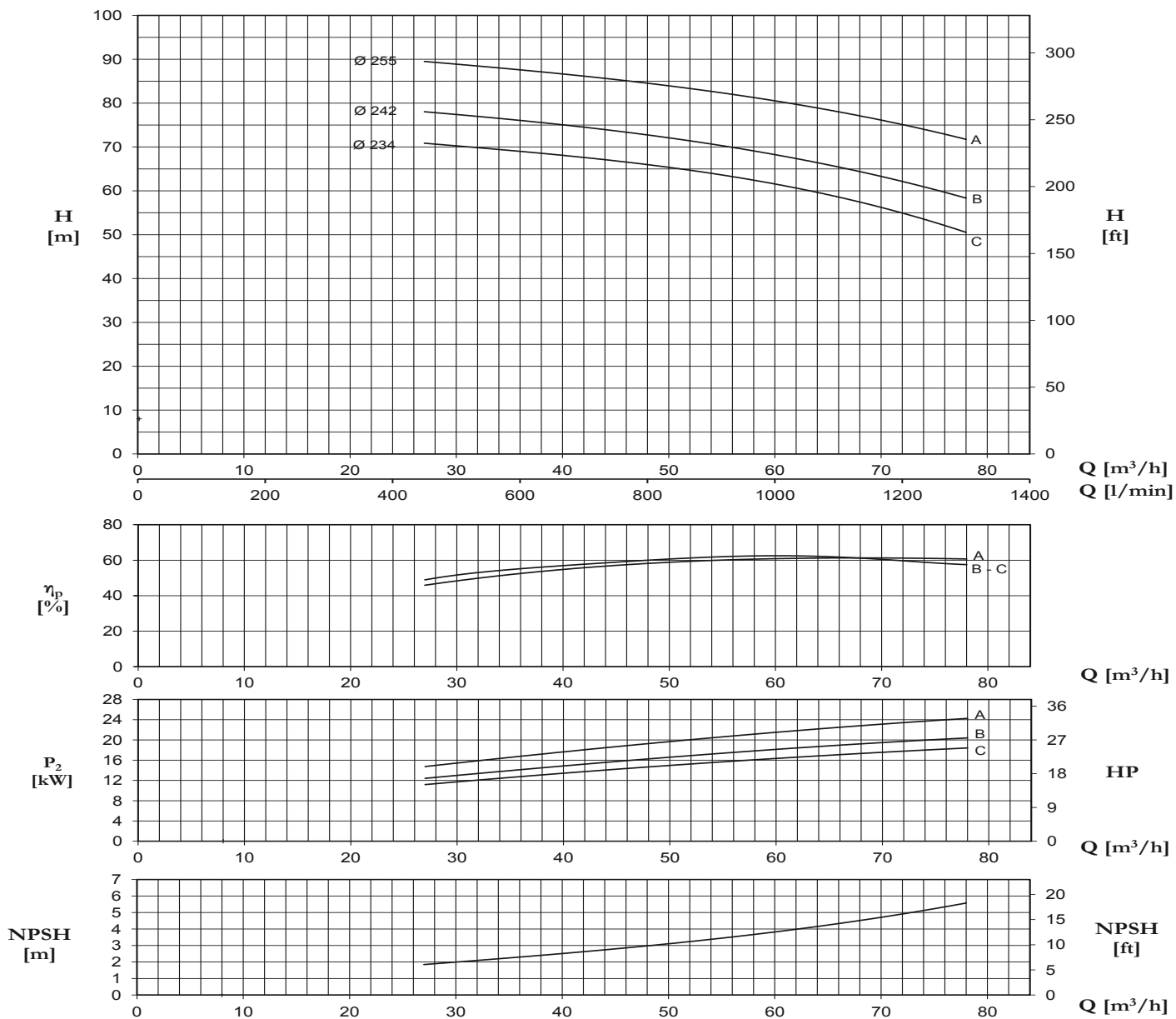
Tolerance: ISO 9906:2012 - Grade 3B

CARATTERISTICHE TECNICHE A 2900 GIRI / TECHNICAL PERFORMANCE AT 2900 RPM

| Modello - Model | P2 | | A | Q (m³/h - l/min) | | | | | | | | | | | | | | | |
|-----------------|------|------|------|------------------|-------|------|------|------|------|------|------|------|------|------|------|------|------|--|--|
| | | | | 0 | 24 | 27 | 30 | 33 | 36 | 39 | 42 | 48 | 54 | 60 | 66 | 72 | 78 | | |
| 3~ | | | 3~ | 0 | 400 | 450 | 500 | 550 | 600 | 650 | 700 | 800 | 900 | 1000 | 1100 | 1200 | 1300 | | |
| | (HP) | (kW) | | 3x400V 50 Hz | H (m) | | | | | | | | | | | | | | |
| CM 50-200 C | 12,5 | 9,2 | 18,5 | 46 | 45,6 | 45,1 | 44,5 | 43,7 | 42,9 | 41,8 | 40,8 | 38,5 | 35,9 | 33 | 29 | 24,5 | - | | |
| CM 50-200 B | 15 | 11 | 21,0 | 50,8 | 51 | 50,5 | 50 | 49,3 | 48,5 | 47,7 | 46,8 | 44,7 | 42,2 | 39,5 | 35,9 | 32 | - | | |
| CM 50-200 A1 | 20 | 15 | 25,4 | 57 | 57,3 | 57,1 | 56,7 | 56,2 | 55,6 | 54,8 | 54,1 | 52,2 | 50,2 | 47,5 | 44 | 40 | - | | |
| CM 50-200 A | 20 | 15 | 27,0 | 58 | 58,3 | 58 | 57,5 | 57 | 56,4 | 55,7 | 55 | 53,2 | 51,3 | 49 | 46,3 | 42,8 | 38,8 | | |



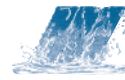
CM



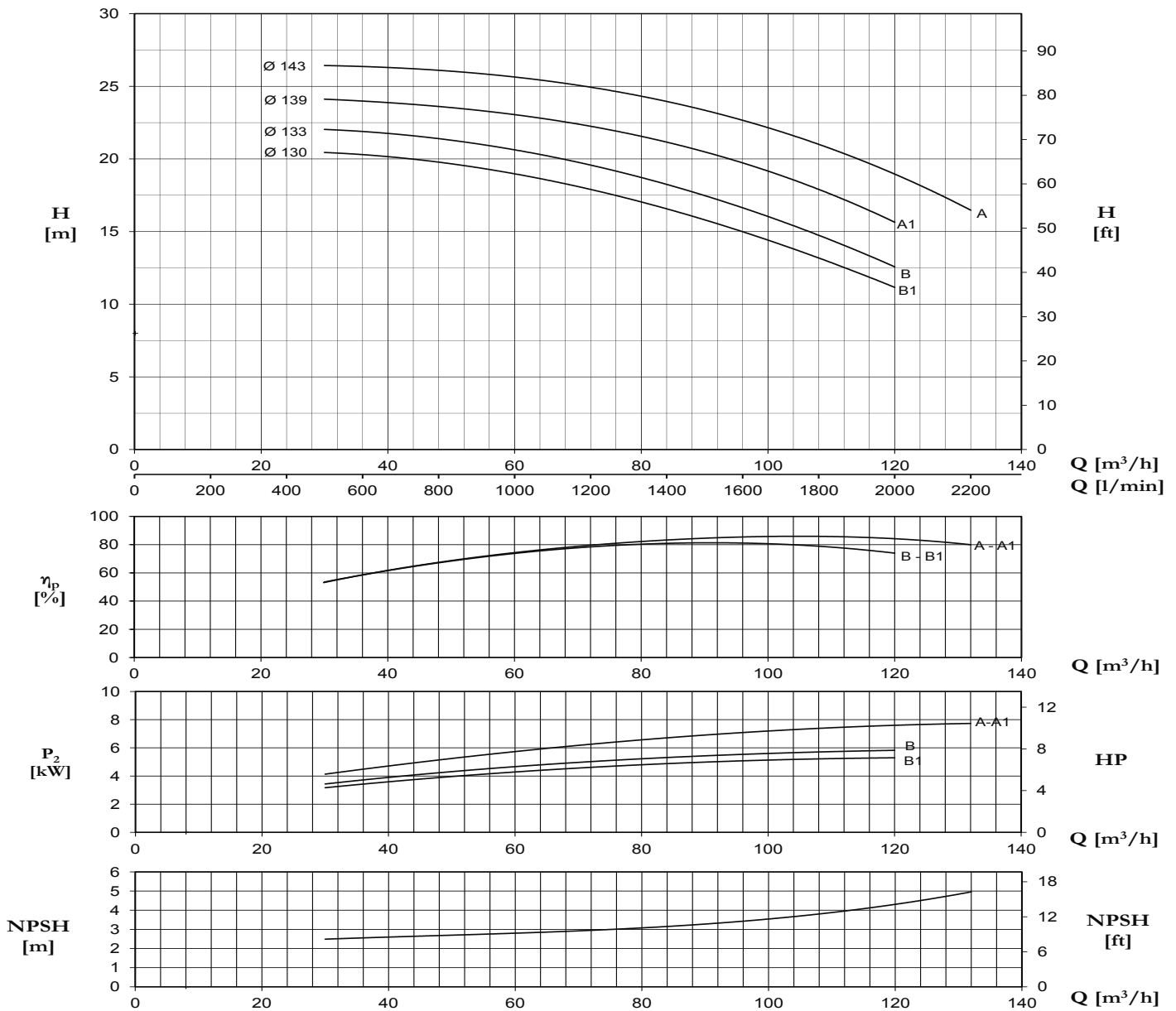
Tolerance: ISO 9906:2012 - Grade 3B

CARATTERISTICHE TECNICHE A 2900 GIRI / TECHNICAL PERFORMANCE AT 2900 RPM

| Modello - Model | P2 | | A | Q (m³/h - l/min) | | | | | | | | | | | | | |
|-----------------|------|------|------------------|------------------|------|------|------|------|------|------|------|------|------|------|------|------|----|
| | | | | 3~ | | | | | | | | | | | | | |
| | | | | 0 | 27 | 30 | 33 | 36 | 39 | 42 | 48 | 54 | 60 | 66 | 72 | 78 | |
| 3~ | (HP) | (kW) | 3x400 V 50 Hz | H (m) | | | | | | | | | | | | | |
| | | | | 0 | 450 | 500 | 550 | 600 | 650 | 700 | 800 | 900 | 1000 | 1100 | 1200 | 1300 | |
| | | | | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| CM 50-250 C | 20 | 15 | 32,5 | 71,5 | 70,8 | 70,3 | 69,7 | 69 | 68,3 | 67,6 | 66 | 64 | 61,5 | 58,6 | 55 | 50,5 | |
| CM 50-250 B | 25 | 18,5 | 41,5 | 78,0 | 78 | 77,4 | 76,8 | 76,1 | 75,3 | 74,5 | 72,8 | 70,6 | 68,2 | 65,5 | 62,2 | 58,3 | |
| CM 50-250 A | 30 | 22 | 51,5 | 90 | 89,5 | 88,8 | 88,3 | 87,7 | 86,9 | 86,1 | 84,5 | 82,7 | 80,5 | 78 | 75,2 | 71,7 | |



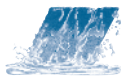
ELETTROPOMPE CENTRIFUGHE NORMALIZZATE
CLOSE COUPLED CENTRIFUGAL ELECTRIC PUMPS



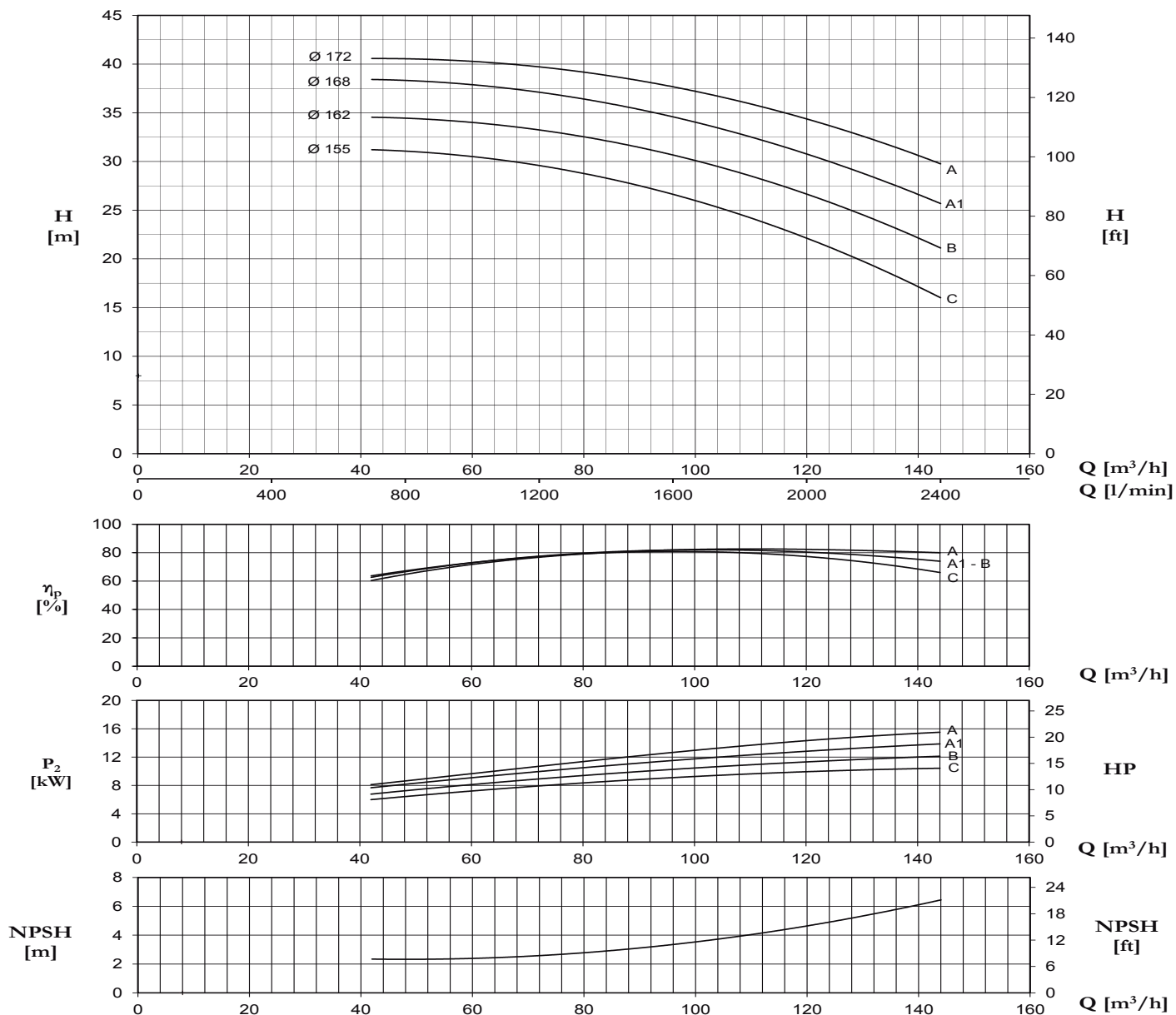
Tolerance: ISO 9906:2012 - Grade 3B

CARATTERISTICHE TECNICHE A 2900 GIRI / TECHNICAL PERFORMANCE AT 2900 RPM

| Modello - Model | P2 | | A | Q (m³/h - l/min) | | | | | | | | | | | | | | | | |
|-----------------|------|------|------------------|------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| | | | | 3~ | | | | | | | | | | | | | | | | |
| | | | | 0 | 30 | 33 | 36 | 39 | 42 | 48 | 54 | 60 | 66 | 72 | 78 | 84 | 96 | 108 | 120 | 132 |
| 3~ | (HP) | (kW) | 3x400 V 50 Hz | H (m) | | | | | | | | | | | | | | | | |
| CM 65-125 B1 | 7,5 | 5,5 | 11 | 19,4 | 20,4 | 20,4 | 20,3 | 20,2 | 20,1 | 19,8 | 19,4 | 19 | 18,5 | 17,9 | 17,2 | 16,5 | 15 | 13,3 | 11,1 | - |
| CM 65-125 B | 7,5 | 5,5 | 12,6 | 20,9 | 22 | 22 | 21,9 | 21,8 | 21,7 | 21,4 | 21 | 20,6 | 20,1 | 19,6 | 19 | 18,3 | 16,6 | 14,7 | 12,6 | - |
| CM 65-125 A1 | 10 | 7,5 | 14 | 23 | 24,1 | 24,1 | 24 | 23,9 | 23,8 | 23,6 | 23,3 | 23 | 22,7 | 22,3 | 21,8 | 21,2 | 19,7 | 17,8 | 15,7 | - |
| CM 65-125 A | 10 | 7,5 | 16,3 | 25,4 | 26,4 | 26,4 | 26,4 | 26,3 | 26,3 | 26,1 | 25,9 | 25,6 | 25,3 | 24,9 | 24,5 | 24 | 22,7 | 21 | 18,9 | 16,5 |



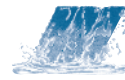
CM



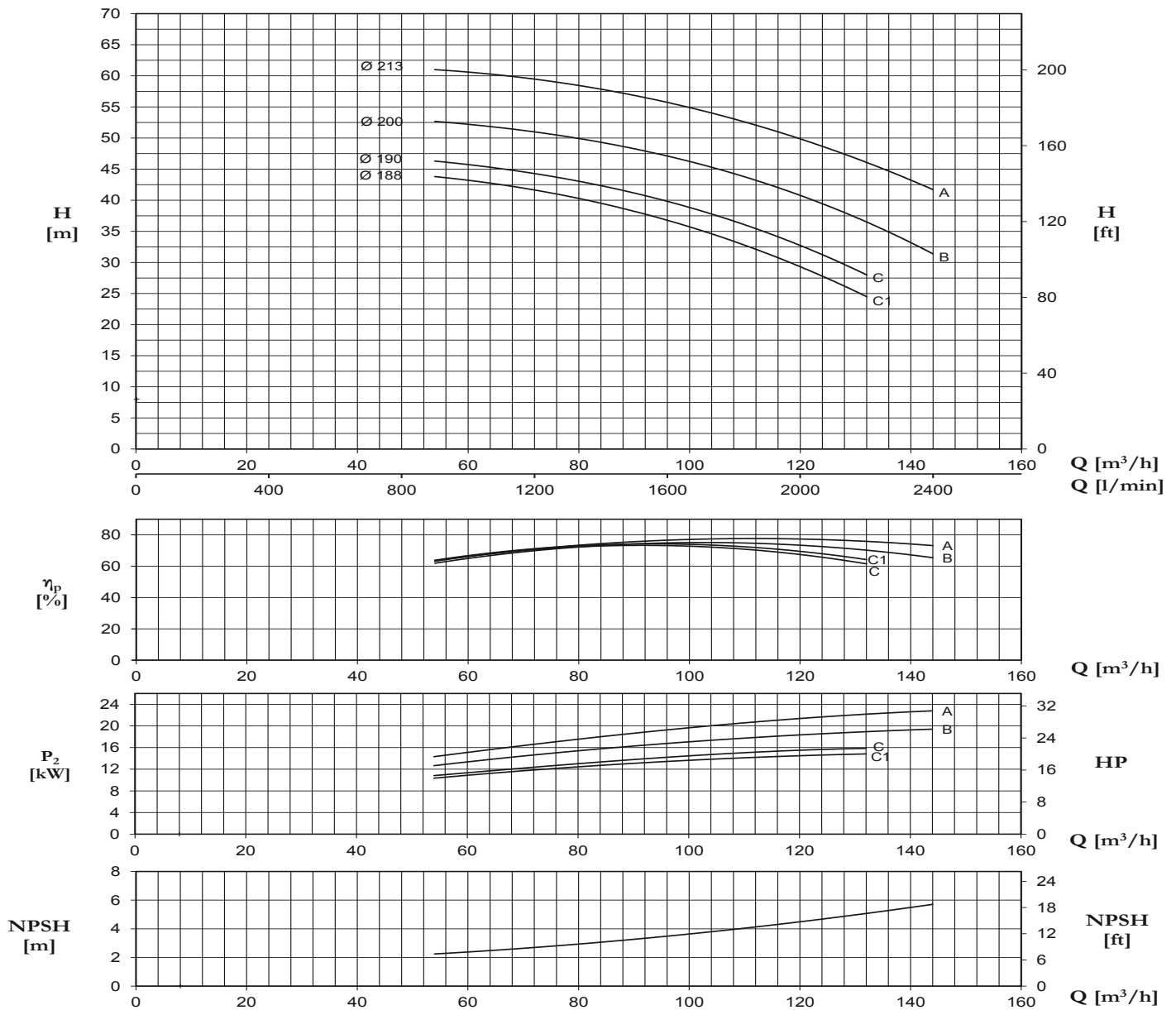
Tolerance: ISO 9906:2012 - Grade 3B

CARATTERISTICHE TECNICHE A 2900 GIRI / TECHNICAL PERFORMANCE AT 2900 RPM

| Modello - Model | P2 | | A | Q (m³/h - l/min) | | | | | | | | | | | | | | | |
|-----------------|------|-----|------|------------------|------|-----------------|-------|------|------|------|------|------|------|------|------|------|------|--|--|
| | | | | 0 | 42 | 48 | 54 | 60 | 66 | 72 | 78 | 84 | 96 | 108 | 120 | 132 | 144 | | |
| 3~ | | | 3~ | 0 | 700 | 800 | 900 | 1000 | 1100 | 1200 | 1300 | 1400 | 1600 | 1800 | 2000 | 2200 | 2400 | | |
| | | | | (HP) | (kW) | 3x400V 50 Hz | H (m) | | | | | | | | | | | | |
| CM 65-160 C | 12,5 | 9,2 | 19,5 | 29,8 | 31,2 | 31,1 | 30,8 | 30,5 | 30,1 | 29,6 | 29 | 28,3 | 26,6 | 24,6 | 22,1 | 19,3 | 16 | | |
| CM 65-160 B | 15 | 11 | 22,5 | 33 | 34,6 | 34,4 | 34,2 | 34 | 33,7 | 33,3 | 32,8 | 32,1 | 30,6 | 28,8 | 26,7 | 24,1 | 21,1 | | |
| CM 65-160 A1 | 20 | 15 | 27,6 | 37,1 | 38,5 | 38,3 | 38,1 | 37,8 | 37,5 | 37,1 | 36,7 | 36,1 | 34,6 | 32,8 | 30,7 | 28,4 | 25,7 | | |
| CM 65-160 A | 20 | 15 | 30,0 | 39,2 | 40,6 | 40,6 | 40,4 | 40,2 | 40 | 39,7 | 39,4 | 38,9 | 37,7 | 36,2 | 34,3 | 32,2 | 29,8 | | |



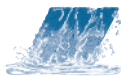
ELETTROPOMPE CENTRIFUGHE NORMALIZZATE
CLOSE COUPLED CENTRIFUGAL ELECTRIC PUMPS



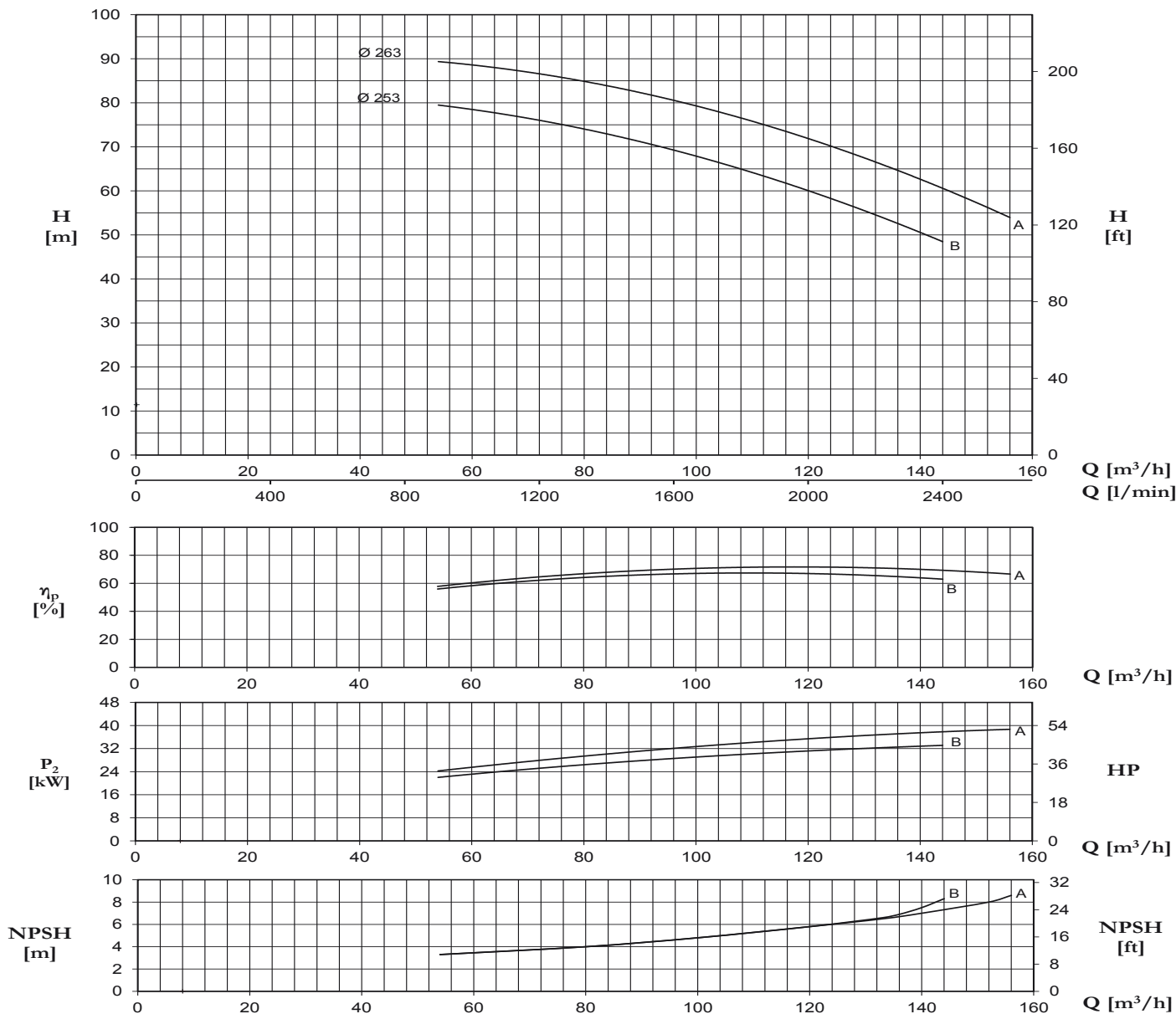
Tolerance: ISO 9906:2012 - Grade 3B

CARATTERISTICHE TECNICHE A 2900 GIRI / TECHNICAL PERFORMANCE AT 2900 RPM

| Modello - Model | P2 | | A | Q (m³/h - l/min) | | | | | | | | | | | |
|-----------------|------|------|-----------------------|------------------|------|------|------|------|------|------|------|------|------|------|------|
| | | | | 0 | 54 | 60 | 66 | 72 | 78 | 84 | 96 | 108 | 120 | 132 | 144 |
| 3~ | (HP) | (kW) | 3~ 3x400V 50 Hz | H (m) | | | | | | | | | | | |
| | | | | 0 | 900 | 1000 | 1100 | 1200 | 1300 | 1400 | 1600 | 1800 | 2000 | 2200 | 2400 |
| CM 65-200 C1 | 20 | 15 | 28,8 | 43,1 | 43,8 | 43,2 | 42,5 | 41,7 | 40,6 | 39,5 | 36,8 | 33,4 | 29,3 | 24,5 | - |
| CM 65-200 C | 20 | 15 | 31,4 | 45,3 | 46,3 | 45,7 | 45,1 | 44,3 | 43,4 | 42,3 | 39,8 | 36,7 | 32,7 | 28,0 | - |
| CM 65-200 B | 25 | 18,5 | 38,2 | 51,6 | 52,6 | 52,2 | 51,8 | 51,0 | 50,2 | 49,3 | 47,1 | 44,1 | 40,9 | 36,6 | 31,3 |
| CM 65-200 A | 30 | 22 | 43,8 | 60,2 | 61,0 | 60,6 | 60,1 | 59,5 | 58,7 | 57,8 | 55,8 | 53,1 | 49,8 | 46,1 | 41,7 |



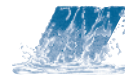
CM



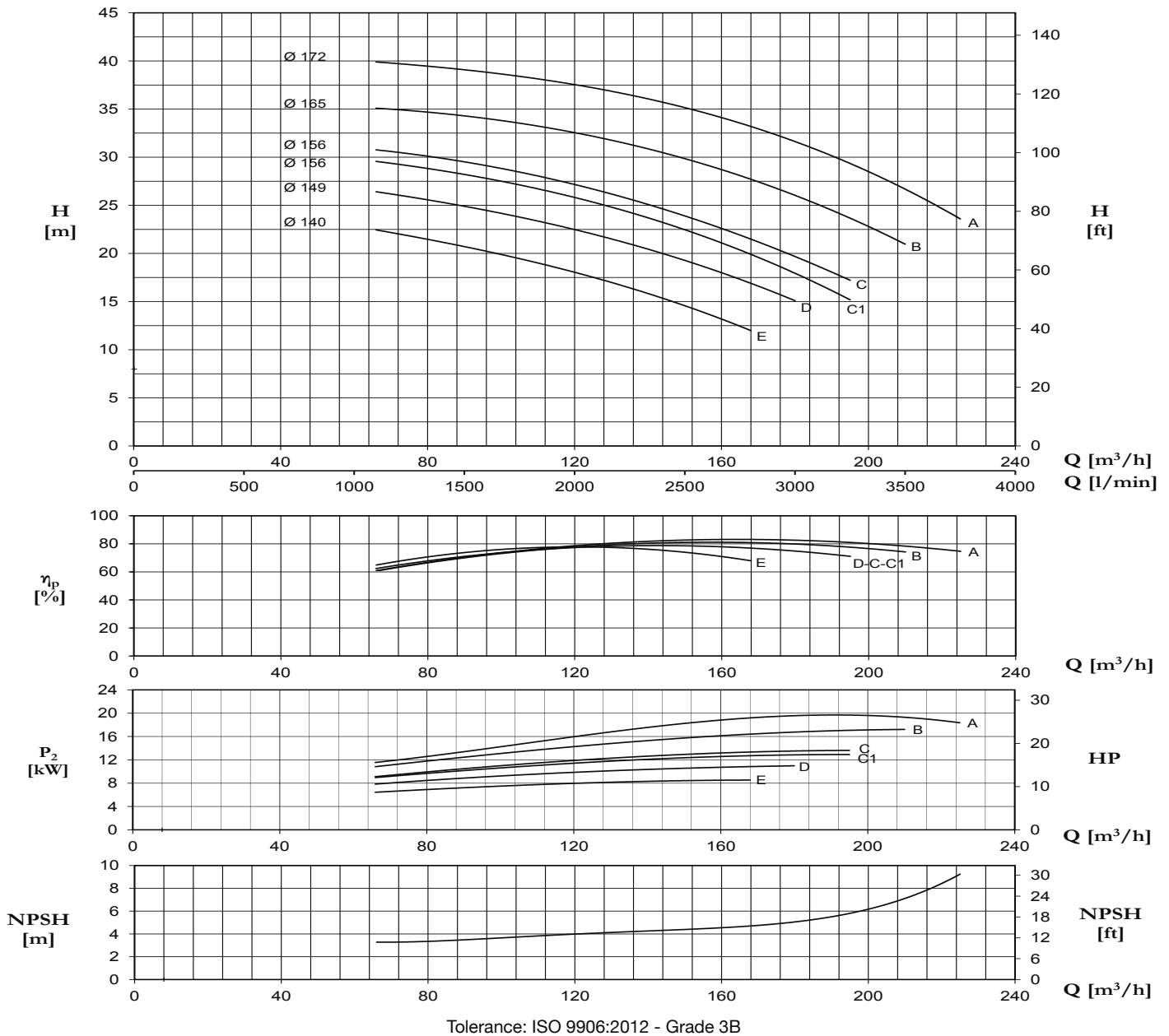
Tolerance: ISO 9906:2012 - Grade 3B

CARATTERISTICHE TECNICHE A 2900 GIRI / TECHNICAL PERFORMANCE AT 2900 RPM

| Modello - Model | P2 | | A | Q (m³/h - l/min) | | | | | | | | | | | | | |
|-----------------|----|----|------|------------------|------|------------------|-------|------|------|------|------|------|------|------|------|------|--|
| | | | | 0 | 54 | 60 | 66 | 72 | 78 | 84 | 96 | 108 | 120 | 132 | 144 | 156 | |
| 3~ | | | 3~ | 0 | 900 | 1000 | 1100 | 1200 | 1300 | 1400 | 1600 | 1800 | 2000 | 2200 | 2400 | 2600 | |
| | | | | (HP) | (kW) | 3x400 V 50 Hz | H (m) | | | | | | | | | | |
| CM 65-250 B | 40 | 30 | 63,5 | 81,0 | 79,5 | 78,5 | 77,3 | 76,0 | 74,5 | 73,0 | 69,3 | 65,0 | 60,0 | 54,5 | 48,5 | - | |
| CM 65-250 A | 50 | 37 | 74,5 | 90,0 | 89,5 | 88,5 | 87,5 | 86,5 | 85,5 | 84,0 | 80,5 | 76,5 | 72,0 | 66,5 | 60,5 | 54,0 | |

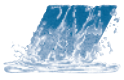


ELETTROPOMPE CENTRIFUGHE NORMALIZZATE
CLOSE COUPLED CENTRIFUGAL ELECTRIC PUMPS

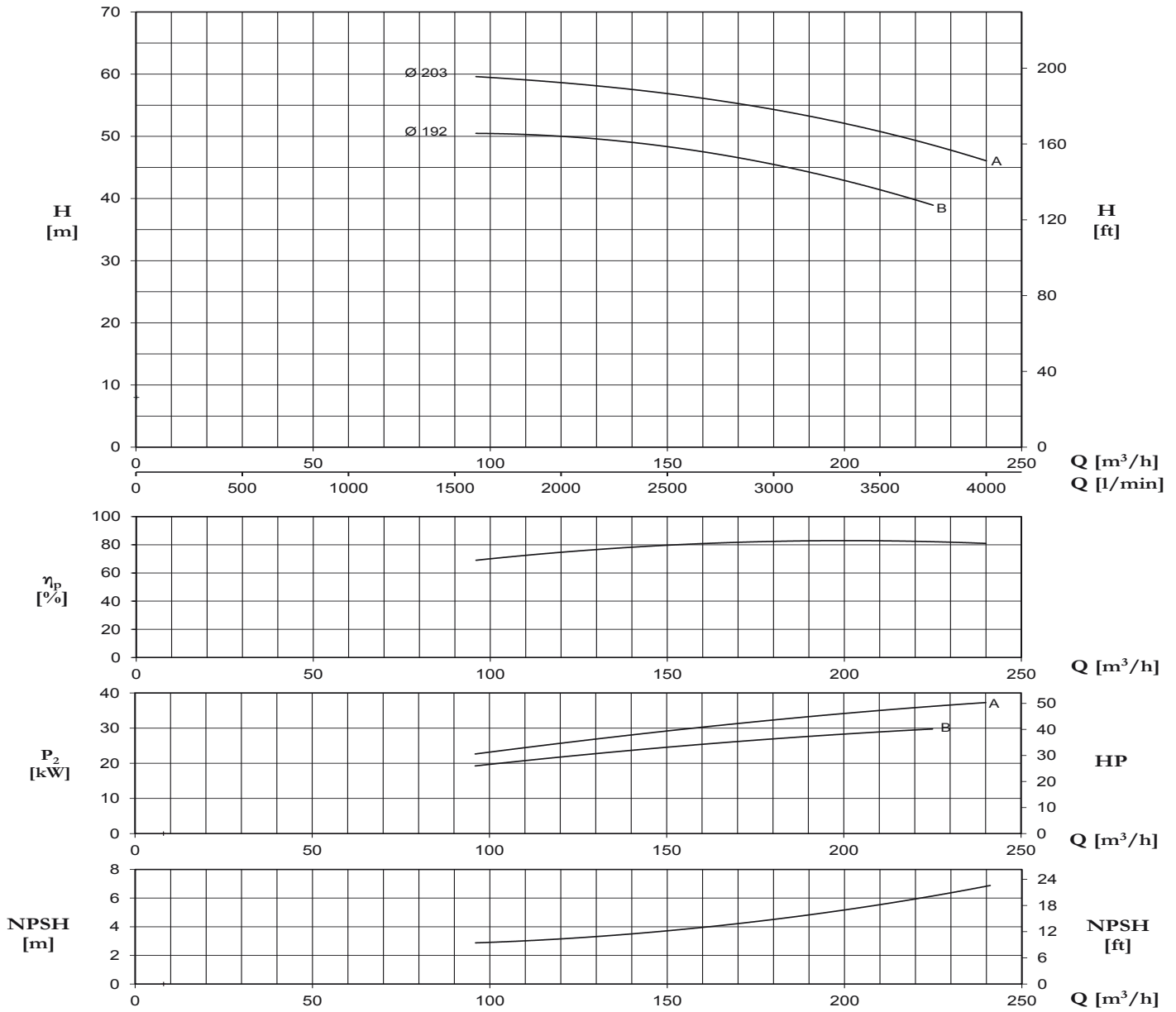


CARATTERISTICHE TECNICHE A 2900 GIRI / TECHNICAL PERFORMANCE AT 2900 RPM

| Modello - Model | P2 | | A | Q (m³/h - l/min) | | | | | | | | | | | | | | | |
|-----------------|------|------|------------------------|------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| | | | | 0 | 66 | 72 | 78 | 84 | 96 | 108 | 120 | 132 | 144 | 156 | 168 | 180 | 195 | 210 | 225 |
| 3~ | (HP) | (kW) | 3~ 3x400 V 50 Hz | H (m) | | | | | | | | | | | | | | | |
| | | | | 0 | 1100 | 1200 | 1300 | 1400 | 1600 | 1800 | 2000 | 2200 | 2400 | 2600 | 2800 | 3000 | 3250 | 3500 | 3750 |
| CM 80-160 E | 12,5 | 9,2 | 17,2 | 21,4 | 22,4 | 22,1 | 21,6 | 21,2 | 20,2 | 19,2 | 18 | 16,8 | 15,4 | 13,7 | 12 | - | - | - | - |
| CM 80-160 D | 15 | 11 | 22,1 | 25,4 | 26,4 | 26,1 | 25,7 | 25,3 | 24,4 | 23,6 | 22,5 | 21,3 | 20 | 18,5 | 16,9 | 15,1 | - | - | - |
| CM 80-160 C1 | 20 | 15 | 25,5 | 28,5 | 29,5 | 29,3 | 29 | 28,6 | 27,8 | 26,9 | 25,7 | 24,6 | 23,3 | 21,7 | 19,9 | 17,9 | 15,2 | - | - |
| CM 80-160 C | 20 | 15 | 27,4 | 29,7 | 30,7 | 30,5 | 30,3 | 29,9 | 29,2 | 28,1 | 27,1 | 26 | 24,7 | 23,1 | 21,5 | 19,7 | 17,2 | - | - |
| CM 80-160 B | 25 | 18,5 | 34,8 | 34 | 35 | 35 | 34,8 | 34,6 | 34 | 33,3 | 32,5 | 31,6 | 30,5 | 29,2 | 27,8 | 26 | 23,6 | 21 | - |
| CM 80-160 A | 30 | 22 | 39,8 | 38,8 | 39,8 | 39,7 | 39,6 | 39,4 | 38,9 | 38,2 | 37,5 | 36,7 | 35,7 | 34,5 | 33,2 | 31,6 | 29,4 | 26,8 | 23,5 |



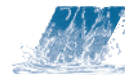
CM



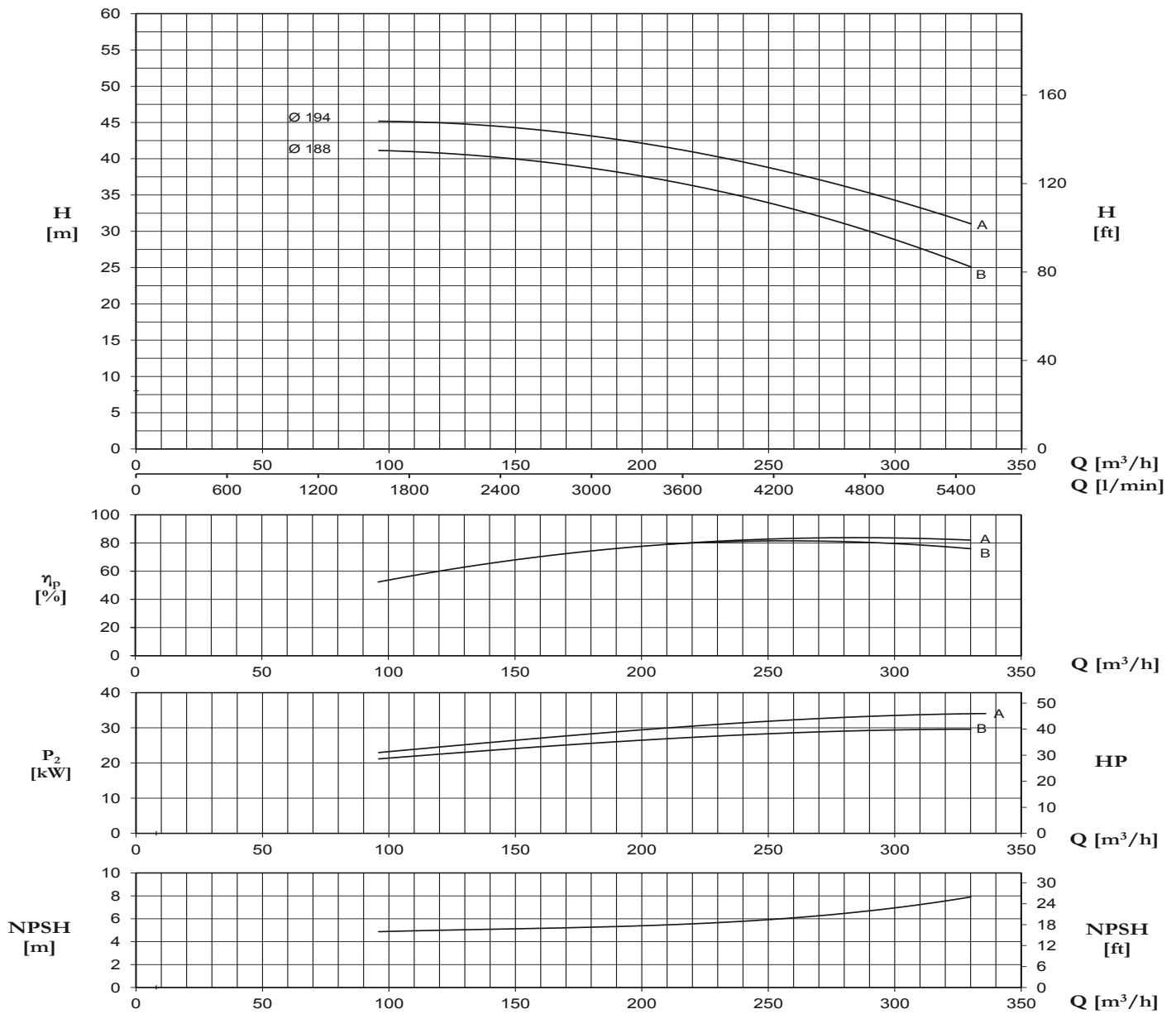
Tolerance: ISO 9906:2012 - Grade 3B

CARATTERISTICHE TECNICHE A 2900 GIRI / TECHNICAL PERFORMANCE AT 2900 RPM

| Modello - Model | P2 | | A | Q (m³/h - l/min) | | | | | | | | | | | | | |
|-----------------|----|----|------|------------------|------|------------------|-------|------|------|------|------|------|------|------|------|------|--|
| | | | | 0 | 96 | 108 | 120 | 132 | 144 | 156 | 168 | 180 | 195 | 210 | 225 | 240 | |
| 3~ | | | 3~ | 0 | 1600 | 1800 | 2000 | 2200 | 2400 | 2600 | 2800 | 3000 | 3250 | 3500 | 3750 | 4000 | |
| | | | | (HP) | (kW) | 3x400 V 50 Hz | H (m) | | | | | | | | | | |
| CM 80-200 B | 40 | 30 | 63,5 | 49,0 | 50,6 | 50,3 | 49,8 | 49,3 | 48,6 | 47,7 | 46,7 | 45,5 | 44,8 | 41,6 | 38,6 | - | |
| CM 80-200 A | 50 | 37 | 74,5 | 58,0 | 59,6 | 59,2 | 58,6 | 58,0 | 57,3 | 56,4 | 55,5 | 54,3 | 52,7 | 50,8 | 48,5 | 46,1 | |



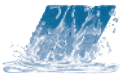
ELETTROPOMPE CENTRIFUGHE NORMALIZZATE
CLOSE COUPLED CENTRIFUGAL ELECTRIC PUMPS



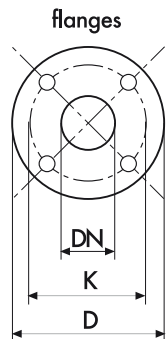
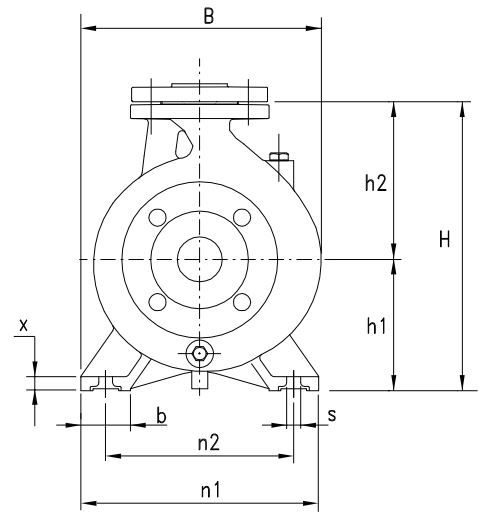
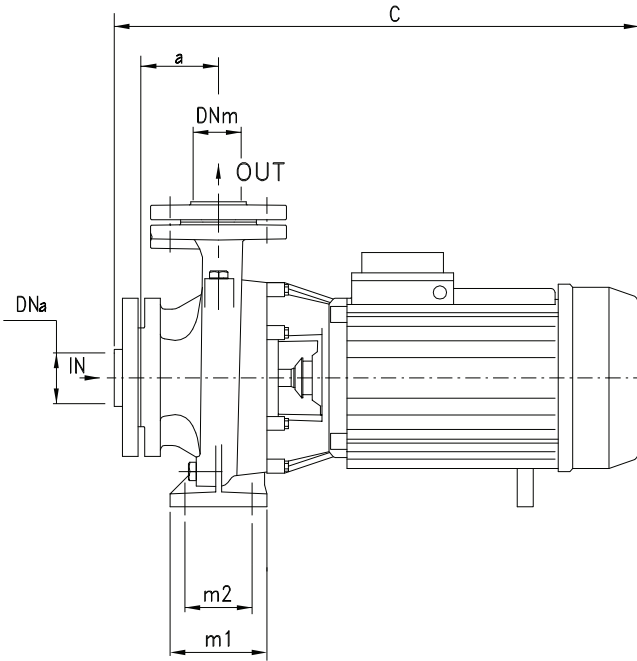
Tolerance: ISO 9906:2012 - Grade 3B

CARATTERISTICHE TECNICHE A 2900 GIRI / TECHNICAL PERFORMANCE AT 2900 RPM

| Modello <i>Model</i> | P2 | | A | Q (m³/h - l/min) | | | | | | | | | | | | | | | |
|----------------------|----|----|------|------------------|------|-----------------|-------|------|------|------|------|------|------|------|------|------|------|------|------|
| | | | | 0 | 96 | 108 | 120 | 132 | 144 | 156 | 168 | 180 | 195 | 210 | 225 | 240 | 270 | 300 | 330 |
| 3~ | | | 3~ | 0 | 1600 | 1800 | 2000 | 2200 | 2400 | 2600 | 2800 | 3000 | 3250 | 3500 | 3750 | 4000 | 4500 | 5000 | 5500 |
| | | | | (HP) | (kW) | 3x400V 50 Hz | H (m) | | | | | | | | | | | | |
| CM 100-160 B | 40 | 30 | 57,2 | 41,8 | 41,1 | 41,1 | 40,9 | 40,6 | 40,2 | 39,7 | 39,2 | 38,6 | 37,9 | 37,0 | 36,0 | 34,8 | 32,1 | 28,8 | 25,1 |
| CM 100-160 A | 50 | 37 | 65 | 45,7 | 45,1 | 45,2 | 45,1 | 44,8 | 44,4 | 44,0 | 43,6 | 43,2 | 42,4 | 41,5 | 40,5 | 39,5 | 37,2 | 34,3 | 31,0 |



CM



| DIMENSIONI mm DIMENSIONS mm | | | | |
|--------------------------------|-----|-----|--------------|----|
| DN | D | K | FORI / HOLES | |
| | | | n° | Ø |
| 32 | 140 | 100 | 4 | 18 |
| 40 | 150 | 110 | 4 | 18 |
| 50 | 165 | 125 | 4 | 18 |
| 65 | 185 | 145 | 4 | 18 |
| 80 | 200 | 160 | 4 | 18 |
| 100 | 220 | 180 | 8 | 18 |
| 125 | 250 | 210 | 8 | 18 |

